



Corero Network Security

SmartWall Threat Defense System License Attribution Document

SmartWall version 11.8.0 and Service Portal version 2.0.1

02 December 2022

Part Number: 9900-1180-00

Legal and Copyright Information

Corero Network Security, Inc. (Corero) reserves the right to revise this documentation and to make changes in content from time to time without obligation on the part of Corero to provide notification of such revision or change. Corero provides this documentation without warranty, term, or condition of any kind, either implied or expressed, including, but not limited to, the implied warranties, terms or conditions of merchantability, satisfactory quality, and fitness for a particular purpose. Corero may make improvements or changes in the product(s) and/or the program(s) described in this documentation at any time.

If you are a United States government agency, this documentation and the software described herein are provided to you subject to the following:

This paragraph applies to all acquisitions of the software by or for the United States Government, or by any prime contractor or subcontractor (at any tier) under any contract, grant, cooperative agreement or other activity with the United States Government (collectively, the "Government"). All technical data and computer software are commercial in nature and developed solely at private expense. The software and documentation respectively are "commercial computer software" and "commercial computer software documentation" as defined in DFARS 252.227-7014 (June 1995) and "commercial items" as defined in FAR 2.101 (a) and, to the maximum extent permitted by law, are provided with only such rights as are provided in Corero's standard commercial license for the software and documentation and this notice. Technical data is provided with limited rights only as provided in DFAR 252.227-7015 (November 1995) or FAR 52.227-14 (June 1987), whichever is applicable. Corero's standard commercial license for the software and documentation and this notice shall govern the Government's use of the software, documentation, and technical data, and shall supersede any conflicting contractual terms or conditions. If these terms and conditions fail to meet the Government's needs or is inconsistent in any respect with Federal law, the Government must return the software and the documentation unused to Corero. The following additional statement applies only to acquisitions governed by DFARS Subpart 227.4 (October 1988): "Restricted Rights – Use, duplication and disclosure by the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 (OCT. 1988)." The Contractor is Corero Network Security, Inc.

You agree not to remove or deface any portion of any legend provided on any licensed program or documentation contained in, or delivered to you in conjunction with, this document.

No part of this documentation may be reproduced in any form or by any means or used to make any derivative work (such as translation, transformation, or adaptation) without written permission from Corero.

The products described in this document are protected by US Patent No. 9,442,782, US Patent No. 10,341,364, and European Patent No. 1319296.

Any software on removable media described in this documentation, is furnished under a license agreement which is located on the Corero web site.

Corero®, First Line of Defense®, SecureWatch®, and SmartWall® are registered trademarks of Corero Network Security, Inc. All other trademarks and registered trademarks are the property of their respective holders.

For warranty, licensing and maintenance agreement information, visit http://www.corero.com/support/End_User_Agreements.html.

Copyright © 2014- 2022, Corero Network Security, Inc.

Contents

Legal and Copyright Information	2
Contents	3
Third Party License Attributions	5
SmartWall Network Threat Defense device specific components	5
SmartWall Central Management Server specific components	7
Smart-Plugins specific components	11
REST API specific components	11
SmartWall TDD specific components	14
SmartWall Service Portal specific components	15
SSP backend	15
SSP frontend	17
SSP diagnostics	19
SSP syslog	19
Contacting Corero Customer Support	23
Commenting on This Help Set	23
Appendix: License Text	24
Lanner Platform Support Package (PSP) 2.1	24
Lanner bypass and LED utilities	24
Intel license	25
Splunk license	30
ConfD license	45
NCS license	72
Python license	111

Libfds license	112
-----------------------------	------------

Third Party License Attributions

Certain portions of Corero's software may contain the following open source and third party components.

SmartWall Network Threat Defense device specific components

Component Name	Version	License Type	Source
BPF	1.73	BSD	
bpfbjt	1.4	BSD	Source link
ConfD	6.3	Tail-f	See appendix .
Cyrus SASL	2.1.23	CMU	Source link
DPDK	16.11	BSD	Source link
IES SDK	4.3.2_0459_00333820	Intel SRD Proprietary License	
kerberos	krb5 1.10.3	MIT	Source link
keyutils	1.4.5	LGPL 2	Source link
Lanner platform miscellaneous utility	n/a	n/a	See appendix
libc	2.12	LGPL	Source link
libcom_err	2.12	MIT	
libcrypt	2.12	MIT	Source link
libcrypto	1.0.1e	OpenSSL	Source link
libcurl	4.1.1	MIT	Source link
libfds	0.2.0	CESNET Proprietary License	See appendix .
libhugetlbfs	2.16	LGPL 2.1	Source link
libidn	11.6.1	GNU	Source link

Component Name	Version	License Type	Source
libpcap	1.4	BSD	Source link
SE Linux	2.0.94	Public Domain	Source link
libssh2	1.4.2	BSD	Source link
Linux Kernel	2.6.32-642.11.1.el6.x86_64	GPL	Source link
Netscape Portable Runtime	4.11	MPL 2.0	
NCS	3.4.9.1	Tail-f	See appendix .
nss	3.21	MPL 2.0	
nss-softokn-freebl	3.14.3	MPL 1.1/LGPL 2.1	
nss-util	3.21	MPL 2.0	
OpenLdap	2.4.40	OpenLDAP	Source link
openssl	1.0.1e	BSD	Source link
TestPoint	4.3	Intel SRD Proprietary License	
zlib	1.2.3	zlib and Boost	Source link
zeromq	4.3.1	LGPL V3	Source link

SmartWall Central Management Server specific components

Component Name	Version	License Type	Source
@ag-grid-community	28.2.0	MIT	Source link
@ag-grid-community/core	28.2.0	MIT	Source link
@ag-grid-community/react	28.2.0	MIT	Source link
@ag-grid-community/styles	28.2.0	MIT	Source link
@ag-grid-enterprise/clipboard	28.2.0	Commercial	Source link
@ag-grid-enterprise/column-tool-panel	28.2.0	Commercial	Source link
@ag-grid-enterprise/core	28.2.0	Commercial	Source link
@ag-grid-enterprise	28.2.0	Commercial	Source link
@ag-grid-enterprise/menu	28.2.0	Commercial	Source link
@ag-grid-enterprise/set-filter	28.2.0	Commercial	Source link
ag-grid-react	19.0.0	MIT	Source link
animal-sniffer-annotations	1.14	MIT	Source link
axios	0.19.0	MIT	Source link
babel-core	7.14.2	MIT	Source link
babel-loader	7.1.5	MIT	Source link
@babel/polyfill	7.7.0	MIT	Source link
babel-preset-es2017	6.24.1	MIT	Source link
@babel/runtime	7.7.2	MIT	Source link
@babel/template	7.14.5	MIT	Source link
big-integer	1.6.48	Unlicensed	Source link
bootstrap	5.0.2	MIT	

Component Name	Version	License Type	Source
change-case	3.0.1	MIT	Source link
checker-qual	2.0.0	MIT	Source link
cleave	0.7.17	Apache 2.0	Source link
commons-codec	1.11	Apache 2.0	Source link
commons-compress	1.17	Apache 2.0	Source link
commons-httpclient	3.1	Apache 2.0	Source link
commons-io	2.6	Apache 2.0	Source link
commons-lang3	3.7	Apache 2.0	Source link
commons-logging	1.2	Apache 2.0	Source link
commons-net	3.6	Apache 2.0	Source link
commons-vfs2	2.2	Apache 2.0	Source link
ConfD	6.3	Tail-f	See appendix .
d3-format	1.4.3	BSD	Source link
error_prone_annotations	2.1.3	Apache 2.0	Source link
fastutil	8.1.1	Apache 2.0	Source link
guava	25.1	Apache 2.0	Source link
html-loader	0.5.5	MIT	Source link
html-webpack-plugin	3.2.0	MIT	Source link
ip-address	6.1.0	MIT	Source link
isomorphic-fetch	2.2.1	MIT	Source link
j2objc-annotations	1.1	Apache 2.0	Source link
java-ipv6	0.17	Apache 2.0	Source link

Component Name	Version	License Type	Source
jna	4.5.1	Dual: LGPL 2.1 or later and Apache License 2.0	Source link
jsbn	1.1.0	MIT	Source link
jsch	0.1.54	BSD	Source link
json	20180130	Apache 2.0	Source link
jsr305	3.0.2	Apache 2.0	
lodash	4.17.21	MIT	Source link
log4j-api	2.17.2	Apache 2.0	Source link
log4j-core	2.17.2	Apache 2.0	Source link
lukehaas/css-loaders	-	MIT	Source link
moment	2.24.0	MIT	Source link
NCS	3.4.9.1	Tail-f	See appendix .
object.values	1.0.4	MIT	Source link
pondjs	0.9.0	BSD	Source link
promise	8.0.3	MIT	Source link
prop-types	15.7.2	MIT	Source link
range_check	1.4.0	BSD	Source link
react	18	MIT	Source link
react-addons-pure-render-mixin	15.6.2	MIT	Source link
react-bootstrap	2.4.0	MIT	Source link
react-bootstrap-table	4.3.1	MIT	Source link
react-custom-validation	0.5.7	MIT	Source link
react-dom	16.12.0	MIT	Source link

Component Name	Version	License Type	Source
react-number-format	4.9.3	MIT	Source link
react-overlays	0.9.1	MIT	Source link
react-redux	8.0.2	MIT	Source link
react-router	6.3.0	MIT	Source link
react-router-dom	5.1.2	MIT	Source link
react-select	5.4.0	MIT	Source link
react-timeseries-charts	0.16.1	BSD	Source link
redux	4.0.5	MIT	Source link
redux-saga	1.1.3	MIT	Source link
@reduxjs/toolkit	1.4.0	MIT	Source link
rewire	4.0.1	MIT	Source link
rx	4.1.0	Apache-2.0	Source link
rxjs	6.5.3	Apache-2.0	Source link
sass	1.53.0		
semaphore-async-await	1.5.1	MIT	Source link
shallow-equals	1.0.0	MIT	Source link
shortid	2.2.15	MIT	Source link
slf4j-api	1.7.10	MIT	Source link
sortablejs	1.10.1	MIT	Source link
splunkforwarder	6.2.6-274160.x86_64	Splunk	See appendix .
stream	2.9.6	Splunk	See appendix .
syslog4j	0.9.46	LGPL 2.1	Source link
validator	12.0.0	MIT	Source link

Component Name	Version	License Type	Source
worker-timer	1.1.0	MIT	Source link

Smart-Plugins specific components

Component Name	Version	License Type	Source
pcap4j	1.8.2	MIT	Source link
stream library	2.9.6	Apache 2	Source link

REST API specific components

Component Name	Version	License Type	Source
animal-sniffer-annotations	1.14	MIT	Source link
byte-buddy	1.8.12	Apache 2	Source link
checker-qual	2.0.0	MIT	Source link
classmate	1.4.0	Apache 2	Source link
commons-beanutils	1.9.3	Apache 2	Source link
commons-collections	3.2.2	Apache 2	Source link
commons-logging	1.2	Apache 2	Source link
error_prone_annotations	2.1.3	Apache 2	Source link
j2objc-annotations	1.1	Apache 2	Source link
jackson-annotations	2.13.2	Apache 2	Source link
jackson-core	2.13.2	Apache 2	Source link
jackson-databind	2.13.2.1	Apache 2	Source link
jackson-datatype-jdk8	2.13.2	Apache 2	Source link
jackson-datatype-jsr310	2.13.2	Apache 2	Source link
jackson-module-parameter-names	2.13.2	Apache 2	Source link

Component Name	Version	License Type	Source
jakarta.annotation-api	1.3.5	EPL 2.0 / GPL2 with classpath exception	Source link
javax.servlet-api	3.1.0	CDDL-1.0	Source link
jsr305	3.0.2	BSD	Source link
jul-to-slf4j	1.7.36	MIT	Source link
log4j	1.2.17	Apache 2	Source link
log4j-api	2.17.2	Apache 2	Source link
log4j-core	2.17.2	Apache 2	Source link
log4j-jul	2.17.2	Apache 2	Source link
log4j-slf4j-impl	2.17.2	Apache 2	Source link
mapstruct	1.0.2	Apache 2	Source link
slf4j-api	1.7.36	MIT	Source link
snakeyaml	1.29	Apache 2	Source link
spring-aop	5.3.19	Apache 2	Source link
spring-beans	5.3.19	Apache 2	Source link
spring-boot	2.7.3	Apache 2	Source link
spring-boot-autoconfigure	2.6.7	Apache 2	Source link
spring-boot-starter	2.6.7	Apache 2	Source link
spring-boot-starter-json	2.6.7	Apache 2	Source link
spring-boot-starter-log4j2	2.6.7	Apache 2	Source link
spring-boot-starter-security	2.6.7	Apache 2	Source link
spring-boot-starter-web	2.6.7	Apache 2	Source link
spring-context	5.3.19	Apache 2	Source link

Component Name	Version	License Type	Source
spring-core	5.3.19	Apache 2	Source link
spring-expression	5.3.19	Apache 2	Source link
spring-jcl	5.3.19	Apache 2	Source link
springfox-core	2.9.2	Apache 2	Source link
springfox-schema	2.9.2	Apache 2	Source link
springfox-spi	2.9.2	Apache 2	Source link
springfox-spring-web	2.9.2	Apache 2	Source link
springfox-swagger2	2.9.2	Apache 2	Source link
springfox-swagger-common	2.9.2	Apache 2	Source link
springfox-swagger-ui	2.9.2	Apache 2	Source link
spring-plugin-core	1.2.0	Apache 2	Source link
spring-plugin-metadata	1.2.0	Apache 2	Source link
spring-security-config	5.6.3	Apache 2	Source link
spring-security-core	5.6.3	Apache 2	Source link
spring-security-crypto	5.6.3	Apache 2	Source link
spring-security-web	5.6.3	Apache 2	Source link
spring-web	5.3.19	Apache 2	Source link
spring-webmvc	5.3.19	Apache 2	Source link
swagger-annotations	1.5.21	Apache 2	Source link
swagger-models	1.5.21	Apache 2	Source link
validation-api	2.0.1	Apache 2	Source link

SmartWall TDD specific components

Component Name	Version	License Type	Source
asn1crypto	0.24.0	MIT	Source link
bcrypt	3.1.4	Apache 2	Source link
cffi	1.11.5	MIT	Source link
cryptography	2.3	Apache 2	Source link
enum34	1.1.6	BSD	Source link
idna	2.7	BSD-like and Python Software Foundation	Source link
ipaddress	1.0.22	Python Software Foundation	Source link
Jinja2	2.10	BSD	Source link
junos_eznc	2.1.7	Apache 2	Source link
lxml	4.2.4	BSD	Source link
MarkupSafe	1.0	BSD	Source link
ncclient	0.6.0	Apache 2	Source link
netaddr	0.7.19	BSD	Source link
paramiko	2.4.1	GNU 2.1	Source link
pyasn1	0.4.4	BSD 2-Clause "Simplified" License	Source link
pycparser	2.18	BSD	Source link
PyNaCl	1.2.1	Apache 2	Source link
pyserial	3.4	BSD	Source link
PyYAML	3.13	MIT	Source link
scp	0.11.0	LGPL 2.1	Source link

Component Name	Version	License Type	Source
setuptools	40.0.0	MIT	Source link
six	1.11.0	MIT	Source link
protobuf	3.5.2	BSD	Source link
Splunk applications: <ul style="list-style-type: none"> lookup-file-editor RADIUS 		Creative Commons 3	Source link
junos-telemetry-splunk		Apache 2	Source link
Python2-pip		Python	See appendix

SmartWall Service Portal specific components

SSP backend

Component Name	Version	License Type	Source
spring-boot	2.7.4	Apache License 2.0	Source Link
swagger	2.9.2	Apache License 2.0	Source Link
jjwt	0.11.2	Apache License 2.0	Source Link
spring-boot-starter-web	1.5.3	Apache License 2.0	Source Link
spring-boot-starter-data-jpa	1.5.3	Apache License 2.0	Source Link
spring-boot-starter-data-rest	1.5.3	Apache License 2.0	Source Link
spring-boot-starter-security	1.5.3	Apache License 2.0	Source Link
spring-boot-starter-mail	1.5.3	Apache License 2.0	Source Link
mariadb-java-client	3.0.8	LGPL 2.1	Source Link
guava	31.1	Apache License 2.0	Source Link
google-collections	1.0	Apache License 2.0	Source Link
jsoup	1.15.3	MIT license	Source Link

Component Name	Version	License Type	Source
springfox-swagger2	2.9.2	Apache License 2.0	Source Link
springfox-swagger-ui	2.9.2	Apache License 2.0	Source Link
springfox-data-rest	2.9.2	Apache License 2.0	Source Link
swagger-annotations	2.2.2	Apache License 2.0	Source Link
swagger-models	2.2.2	Apache License 2.0	Source Link
liquibase-core	4.9.1	Apache License 2.0	Source Link
jackson-core	13.4	Apache License 2.0	Source Link
netty	3.10.6.Final	Apache License 2.0	Source Link
commons-fileupload	1.4	Apache License 2.0	Source Link
spring-boot-starter-test	1.5.3	Apache License 2.0	Source Link
spring-boot-starter-freemarker	1.5.3	Apache License 2.0	Source Link
esapi	2.5.0.0-RC3	BSD 2-clause CC-BY-SA 3.0	Source Link
hibernate-java8	5.6.11.Final	LGPL 2.1	Source Link
hibernate-validator	6.0.17.FINAL	Apache License 2.0	Source Link
jackson-module-parameter-names	2.8.11	Apache License 2.0	Source Link
jackson-datatype-jdk8	2.13.4	Apache License 2.0	Source Link
jackson-datatype-jsr310	2.13.4	Apache License 2.0	Source Link
jasperreports	6.9.0	LGPL 3 or AGPL	Source Link
jasperreports-fonts	6.8.1	LGPL 3 or AGPL	Source Link
javers-core	6.6.5	Apache License 2.0	Source Link
modelmapper	3.1.0	Apache License 2.0	Source Link
spring-boot-devtools	1.5.3	Apache License 2.0	Source Link

Component Name	Version	License Type	Source
spring-ldap-core	2.4.1	Apache License 2.0	Source Link
spring-security-ldap	5.7.3	Apache License 2.0	Source Link
unboundid-ldapsdk	6.0.6	LGPL 2.1	Source Link
javax.json-api	2.1.0	CDDL 1.1 GPL 2.0	Source Link
validation-api	3.0.2	Apache License 2.0	Source Link
httpClient (org.apache.httpcomponents)	4.5.13	Apache License 2.0	Source Link
commons-io	2.11.0	Apache License 2.0	Source Link
tika-core	1.21	Apache License 2.0	Source Link
tika-parsers	1.21	Apache License 2.0	Source Link
opencsv	5.6	Apache License 2.0	Source Link
rpm-maven-plugin		Apache License 2.0	Source Link

SSP frontend

Component Name	Version	License Type	Source
big-integer	1.6.48	Public domain	Source Link
bootstrap	3.4.1	MIT	Source Link
echarts	4.9.0	Apache License 2.0, W3C	Source Link
echarts-for-react	2.0.8	MIT	Source Link
file-saver	1.3.8	MIT	Source Link
flux	3.1.3	BSD-3-Clause	Source Link
fuse.js	2.7.4	Apache License 2.0	Source Link
ip-address	5.9.4	MIT	Source Link
ip-cidr	2.1.0	MIT	Source Link
jquery	3.5.1	MIT	Source Link

Component Name	Version	License Type	Source
json2csv	3.11.5	MIT	Source Link
jszip	3.5.0	dual MIT GPL 3	Source Link
lodash	4.17.21	MIT	Source Link
moment	2.24.0	MIT	Source Link
moment-timezone	0.5.31	MIT	Source Link
promise	7.1.1	MIT	Source Link
prop-types	15.7.2	MIT	Source Link
range_check	1.4.0	BSD	Source Link
rc-tabs	7.5.0	MIT	Source Link
react	16.12.0	MIT	Source Link
react-block-ui	1.1.2	MIT	Source Link
react-bootstrap	0.33.0	MIT	Source Link
react-custom-validation	0.5.7	MIT	Source Link
react-datetime	2.16.3	MIT	Source Link
react-dom	16.12.0	MIT	Source Link
react-dropzone	13.0.0	MIT	Source Link
react-helmet	6.1.0	MIT	Source Link
react-overlays	0.9.1	MIT	Source Link
react-paginate	5.3.1	MIT	Source Link
react-progress-bar-plus	1.3.1	MIT	Source Link
react-router	3.2.6	MIT	Source Link
react-router-bootstrap	~0.23.1	MIT	Source Link
react-rte	0.16.4	MIT	Source Link

Component Name	Version	License Type	Source
react-select	3.0.8	MIT	Source Link
react-tinymce	0.5.1	MIT	Source Link
sanitize-html	1.27.5	MIT	Source Link
superagent	3.8.3	MIT	Source Link
tinymce	4.5.7	LGPL-2.1	Source Link
validator	6.3.0	MIT	Source Link

SSP diagnostics

Component Name	Version	License Type	Source
argparse	1.2.1	Python-2.0	Source Link
backports-abc	0.5	Python-2.0	Source Link
backports.ssl-match-hostname	3.5.0.1	Python-2.0	Source Link
certifi	2017.7.27.1	MPL-2.0	Source Link
singledispatch	3.4.0.3	MIT	Source Link
six	1.11.0	MIT	Source Link
tornado	4.5.2	Apache License 2.0	Source Link
wsgiref	0.1.2	PSF or ZPL	Source Link

SSP syslog

Component Name	Version	License Type	Source
activation	1.1.1	CDDL	Source Link
animal-sniffer-annotations	1.17	MIT	Source Link
antlr	2.7.7	BSD	Source Link
jaxb-core	2.2.11	dual CDDL/GPL	Source Link
jaxb-api	2.2.11	dual CDDL/GPL	Source Link

Component Name	Version	License Type	Source
jaxb-impl	2.2.11	dual CDDL/GPL	Source Link
logback-classic	1.1.11	dual EPL/LGPL	Source Link
logback-core	1.1.11	dual EPL/LGPL	Source Link
failureaccess	1.0.1	Apache 2.0	Source Link
error_prone_annotations	2.3.2	Apache 2.0	Source Link
guava	28.0	Apache 2.0	Source Link
jsr305	3.0.2	Apache 2.0	Source Link
checker-qual	2.8.1	MIT	Source Link
commons-io	2.4	Apache 2.0	Source Link
commons-lang3	3.9	Apache 2.0	Source Link
dom4j	1.6.1	BSD Style	Source Link
javax.transaction-api	1.2	CDDL,GPL,GPL 2.0	Source Link
tomcat-jdbc	8.5.40	Apache 2.0	Source Link
tomcat-juli	8.5.40	Apache 2.0	Source Link
aspectjweaver	1.8.14	EPL 1.0	Source Link
hibernate-commons-annotations	5.0.1.Final	LGPL 2.1	Source Link
hibernate-jpa-2.1-api	1.0.0.Final	EPL 1.0	Source Link
hibernate-core	5.0.12.Final	LGPL 2.1	Source Link
hibernate-entitymanager	5.0.12.Final	LGPL 2.1	Source Link
javassist	3.21.0-GA	Apache 2.0, LGPL 2.1, MPL 1.1	Source Link
jboss-logging	3.3.2.Final	Apache 2.0	Source Link
jandex	2.0.0.Final	Apache 2.0	Source Link

Component Name	Version	License Type	Source
listenablefuture	9999.0-empty-to-avoid-conflict-with-guava	Apache 2.0	Source Link
mariadb-java-client	1.5.9	LGPL 2.1	Source Link
reactive-streams	1.0.0	CC0 1.0	Source Link
j2objc-annotations	1.3	Apache 2.0	Source Link
jcl-over-slf4j	1.7.26	MIT	Source Link
jul-to-slf4j	1.7.26	MIT	Source Link
log4j-over-slf4j	1.7.26	Apache 2.0	Source Link
slf4j-api	1.7.26	MIT	Source Link
spring-boot	1.5.21.RELEASE	Apache 2.0	Source Link
spring-boot-autoconfigure	1.5.21.RELEASE	Apache 2.0	Source Link
spring-boot-starter	1.5.21.RELEASE	Apache 2.0	Source Link
spring-boot-starter-aop	1.5.21.RELEASE	Apache 2.0	Source Link
spring-boot-starter-data-jpa	1.5.21.RELEASE	Apache 2.0	Source Link
spring-boot-starter-integration	1.5.21.RELEASE	Apache 2.0	Source Link
spring-boot-starter-jdbc	1.5.21.RELEASE	Apache 2.0	Source Link
spring-boot-starter-logging	1.5.21.RELEASE	Apache 2.0	Source Link
spring-data-commons	1.13.22.RELEASE	Apache 2.0	Source Link
spring-data-jpa	1.11.22.RELEASE	Apache 2.0	Source Link
spring-integration-core	4.3.20.RELEASE	Apache 2.0	Source Link
spring-integration-file	4.3.20.RELEASE	Apache 2.0	Source Link
spring-integration-ip	4.3.20.RELEASE	Apache 2.0	Source Link
spring-integration-java-dsl	1.2.3.RELEASE	Apache 2.0	Source Link

Component Name	Version	License Type	Source
spring-integration-jdbc	4.3.20.RELEASE	Apache 2.0	Source Link
spring-integration-syslog	4.3.20.RELEASE	Apache 2.0	Source Link
spring-retry	1.2.4.RELEASE	Apache 2.0	Source Link
spring-aop	4.3.24.RELEASE	Apache 2.0	Source Link
spring-aspects	4.3.24.RELEASE	Apache 2.0	Source Link
spring-beans	4.3.24.RELEASE	Apache 2.0	Source Link
spring-context	4.3.24.RELEASE	Apache 2.0	Source Link
spring-core	4.3.24.RELEASE	Apache 2.0	Source Link
spring-expression	4.3.24.RELEASE	Apache 2.0	Source Link
spring-jdbc	4.3.24.RELEASE	Apache 2.0	Source Link
spring-messaging	4.3.24.RELEASE	Apache 2.0	Source Link
spring-orm	4.3.24.RELEASE	Apache 2.0	Source Link
spring-tx	4.3.24.RELEASE	Apache 2.0	Source Link
snakeyaml	1.17	Apache 2.0	Source Link

Contacting Corero Customer Support

Corero Network Security offers two options for contacting Customer Services and Support.

- Contact the Customer Services Center by phone at + 1 978-212-1500
 - Support is available for all customers with a Hardware or Software Warranty from 8:00 AM to 5:00 PM (Eastern US Time).
 - If you have purchased the SecureWatch Managed Service, you can obtain service 24x7 by calling the support phone number and pressing Option 2. If the issue is critical, press Option 2 then Option 7.

Note: If, for any reason, the primary support phone number does not work, call Corero's answering service at +1.888.324.1246 (US) or +1.603.645.4145 (International) and a support representative will return your call.

- On the web through the Customer Support Portal: <https://corero.force.com/support/login/>. The Web Portal is the most effective way to log and track support issues. This Portal provides:
 - Web-based incident management and customer support tracking system
 - Service request communications
 - Access to downloadable files including software and product documentation
 - An extensive knowledge base.

When you contact Customer Services and Support for assistance, have the following information ready:

- The case number, if you are calling about a previous problem
- Your name, and if someone else will be the contact person for the problem, the contact person's name.
- Your company name and location (city, state or province, and country)
- The telephone number (including area code) at which you or the contact person can be reached.
- The email address at which you or the contact person can be reached.
- The product name, model number, and serial number.
- A list of system hardware and software, including revision levels.
- A detailed problem description:
 - Describe the symptom and the activities that preceded it.
 - Include details about any recent configuration changes, if applicable.
 - Be as specific as possible.
- Briefly describe your trouble-shooting steps and observations.

Commenting on This Help Set

At Corero Network Security, our goal is to provide the highest quality products and services to our customers. We value customer feedback and encourage users of Corero's systems to send their comments on the product, service, and documentation to our Customer Service Department, so that we can continue to improve our products. Please send your comments and suggestions to Corero customer service at this email address: customer.service@corero.com

Appendix: License Text

Lanner Platform Support Package (PSP) 2.1

Lanner platform support package 2.1 (PSP 2.1)
 Copyright(c) 2010 - 2019 Lanner Electronics Inc.
 All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer, without modification.
2. Redistributions in binary form must reproduce at minimum a disclaimer similar to the "NO WARRANTY" disclaimer below ("Disclaimer") and any redistribution must be conditioned upon including a substantially similar Disclaimer requirement for further binary redistribution.
3. Neither the names of the above-listed copyright holders nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Alternatively, this software may be distributed under the terms of the GNU General Public License ("GPL") version 2 as published by the Free Software Foundation.

NO WARRANTY

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NONINFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Lanner bypass and LED utilities

Lanner platform miscellaneous utility.
 Copyright(c) 2010 Lanner Electronics Inc.
 All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer, without modification.
2. Redistributions in binary form must reproduce at minimum a disclaimer similar to the "NO WARRANTY" disclaimer below ("Disclaimer") and any redistribution must be conditioned upon including a substantially similar Disclaimer requirement for further binary redistribution.
3. Neither the names of the above-listed copyright holders nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Alternatively, this software may be distributed under the terms of the GNU General Public License ("GPL") version 2 as published by the Free Software Foundation.

NO WARRANTY

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NONINFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Intel license

INTEL SOFTWARE LICENSE AGREEMENT

IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.

Do not copy or load this software and any associated materials (collectively, the "Software") provided under this license agreement ("Agreement") until You have carefully read the following terms and conditions. By copying, installing, loading, compiling, linking, executing or otherwise using the Software, You agree to be bound by the terms of this Agreement. If You do not agree to the terms of this Agreement, do not copy, install, load, compile, link, execute, or otherwise use the Software.

LICENSES:

Please Note:

- * If You are a network or system administrator, the "Site License" below shall apply to You.
- * If You are an end user, the "Single User License" shall apply to You.
- * If You are an original equipment manufacturer (OEM), the "OEM License" shall apply to You.

SITE LICENSE. Subject to the License Restrictions, Intel hereby grants You,

during the term of this Agreement, a non-transferable, non-exclusive, limited right and license under Intel's copyrights to make a reasonable number of copies of all or any portion of the Software for Your internal use and to load data into or display, view or extract output results from or otherwise operate any portion of the Software or to develop Software that operates an Intel Product, subject to these conditions:

1. This Software is licensed for operation only in conjunction with (a) physical Intel component products, and (b) virtual ("emulated") devices designed to appear as Intel component products to a guest operating system running within the context of a virtual machine. Any other use of the Software, including but not limited to use with non-Intel component products, is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute, or transfer any part of the Software except as provided in this Agreement, and You agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. The Software may include portions offered on terms differing from those set out here, as set out in a license accompanying those portions.

SINGLE USER LICENSE. Subject to the License Restrictions, Intel hereby grants You, during the term of this Agreement, a non-transferable, non-exclusive, limited right and license under Intel's copyrights to copy and load the Software onto a single computer for Your personal use, and You may make one back-up copy of the Software, subject to these conditions:

1. This Software is licensed for use only in conjunction with (a) physical Intel component products, and (b) virtual ("emulated") devices designed to appear as Intel component products. Any other use of the Software, including but not limited to use with non-Intel component products, is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute, or transfer any part of the Software except as provided in this Agreement, and You agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. The Software may include portions offered on terms differing from those set out here, as set out in a license accompanying those portions.

OEM LICENSE: Subject to the License Restrictions, Intel hereby grants You, during the term of this Agreement, a non-transferable, non-exclusive, limited right and license under Intel's copyrights to reproduce and modify the Software and distribute the Software as object code and only as an integral part of or incorporated in Your product, as a standalone Software maintenance update for existing end users of Your products, excluding any other standalone products, or as a component of a larger Software distribution, including but not limited to the distribution of an installation image or a Guest Virtual Machine image, subject to these conditions:

1. This Software is licensed for use only in conjunction with (a) physical Intel component products, and (b) virtual ("emulated") devices designed to appear as Intel component products to a host operating system. Any other use of the Software, including but not limited to use with non-Intel component products, is not licensed hereunder.

2. You may not copy, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and You agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may only distribute the Software to Your customers pursuant to a written license agreement. Such license agreement may be a "break-the-seal" license agreement. At a minimum such license shall safeguard Intel's ownership rights to the Software.
5. You may not distribute, sublicense or transfer the Source Code form of any components of the Software and derivatives thereof to any third party without the express written consent of Intel.
6. The Software may include portions offered on terms differing from those set out here, as set out in a license accompanying those portions.
7. You may distribute the User Guide documentation to the Software as provided by Intel to Your end-user customers licensed to the Software under the OEM license right above.

LIMITED PATENT LICENSE: Subject to the License Restrictions, Intel hereby grants You, during the term of this Agreement, a non-transferable, non-exclusive, limited right and license under Intel's Licensed Patent Claims, to make, use, sell, offer for sale and import the Software and Derivative Works in connection with the license rights granted to You under the applicable section above, provided:

1. that You may only distribute the Software or Derivative Works of the Software in Object Code and only under an agreement having terms and conditions in compliance with this Agreement and only for use with Intel Products; and
2. provided, further, that the license under the Licensed Patent Claims does not and will not apply to any modifications to Derivative Works of the Software, whether made by You, Your Customer (which, for all purposes under this Agreement, will mean either a customer or a distributor) or any third party.
3. "Licensed Patent Claims" means those claims of Intel's patents that are infringed by the Software itself, in its unmodified form, as furnished by Intel to You and not combined with anything else.
4. "Derivative Work" means a derivative work, as defined in 17 U.S.C. ~~§~~ 101, of the Software source code, that You developed.

LICENSE RESTRICTIONS. You may NOT: (i) use or copy the Software except as provided in this Agreement; (ii) rent or lease the Software to any third party; (iii) assign this Agreement or transfer the Software without the express written consent of Intel; (iv) modify, adapt, or translate the Software in whole or in part except as provided in this Agreement; (v) reverse engineer, decompile, or disassemble the Software; (vi) attempt to modify or tamper with the normal function of a license manager that regulates usage of the Software; (vii) distribute, sublicense or transfer the Source Code form of any components of the Software and derivatives thereof to any third party without the express written consent of Intel; (viii) permit, authorize, license or sublicense any third party to view or use the Source Code; (ix) modify or distribute the Source Code or Software so that any part of it

becomes subject to an Excluded License. (An "Excluded License" is one that requires, as a condition of use, modification, or distribution, that (a) the code be disclosed or distributed in source code form; or (b) others have the right to modify it.); (x) use or include the Source Code or Software in deceptive, malicious or unlawful programs.

NO OTHER RIGHTS. Except as expressly set forth in applicable license grant above Intel grants no rights or licenses with respect to any proprietary information or patent, copyright, mask work, trademark, trade secret, or other intellectual property right owned or controlled by Intel, except as expressly provided in this Agreement. No license or right is granted to You directly or by implication, inducement, estoppel, or otherwise. Specifically, Intel grants no express or implied right to You under Intel patents, copyrights, trademarks, or other intellectual property rights.

OWNERSHIP OF SOFTWARE AND COPYRIGHTS. The Software is licensed, not sold. Title to all copies of the Software remains with Intel. The Software is copyrighted and protected by the laws of the United States and other countries and international treaty provisions. You may not remove any copyright notices from the Software. You agree to prevent any unauthorized copying of the Software. Intel may make changes to the Software, or to items referenced therein, at any time without notice, but is not obligated to support or update the Software.

ADDITIONAL TERMS FOR PRE-RELEASE SOFTWARE. If the Software You are loading or operating under this Agreement is pre-commercial release or is labeled or otherwise represented as "alpha-" or "beta-" versions of the Software ("pre-release Software"), then the following terms apply. To the extent that any provision in this Section conflicts with any other term(s) or condition(s) in this Agreement with respect to pre-release Software, this Section shall supersede the other term(s) or condition(s), but only to the extent necessary to resolve the conflict. You understand and acknowledge that the Software is pre-release Software, does not represent the final Software from Intel, and may contain errors and other problems that could cause data loss, system failures, or other errors. The pre-release Software is provided to You "as-is" and Intel disclaims any warranty or liability to You for any damages that arise out of the use of the pre-release Software. You acknowledge that Intel has not promised that pre-release Software will be released in the future, that Intel has no express or implied obligation to You to release the pre-release Software and that Intel may not introduce Software that is compatible with the pre-release Software. You acknowledge that the entirety of any research or development You perform that is related to the pre-release Software or to any product making use of or associated with the pre-release Software is done at Your own risk. If Intel has provided You with pre-release Software pursuant to a separate written agreement, Your use of the pre-release Software is also governed by such agreement.

LIMITED MEDIA WARRANTY. If the Software has been delivered by Intel on physical media, Intel warrants the media to be free from material physical defects for a period of ninety days after delivery by Intel. If such a defect is found, return the media to Intel for replacement or alternate delivery of the Software as Intel may select.

EXCLUSION OF OTHER WARRANTIES. EXCEPT AS PROVIDED ABOVE, THE SOFTWARE IS PROVIDED "AS IS" WITHOUT ANY EXPRESS OR IMPLIED WARRANTY OF ANY KIND INCLUDING WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. Intel does not warrant or assume responsibility for the accuracy or completeness of any information, text, graphics, links, or other items contained within the Software.

LIMITATION OF LIABILITY. IN NO EVENT SHALL INTEL OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, LOST PROFITS, BUSINESS INTERRUPTION, OR LOST INFORMATION) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE, EVEN IF INTEL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME JURISDICTIONS PROHIBIT EXCLUSION OR LIMITATION OF LIABILITY FOR IMPLIED WARRANTIES OR CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS THAT VARY FROM JURISDICTION TO JURISDICTION. In the event that You use the Software in conjunction with a virtual ("emulated") device designed to appear as an Intel component product, You acknowledge that Intel is neither the author nor the creator of the virtual ("emulated") device. You understand and acknowledge that Intel makes no representations about the correct operation of the Software when used with a virtual ("emulated") device, that Intel did not design the Software to operate in conjunction with the virtual ("emulated") device, and that the Software may not be capable of correct operation in conjunction with the virtual ("emulated") device. You agree to assume the risk that the Software may not operate properly in conjunction with the virtual ("emulated") device. You agree to indemnify and hold Intel and its officers, subsidiaries and affiliates harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of product liability, personal injury or death associated with the use of the Software in conjunction with the virtual ("emulated") device, even if such claim alleges that Intel was negligent regarding the design or manufacture of the Software.

UNAUTHORIZED USE. THE SOFTWARE IS NOT DESIGNED, INTENDED, OR AUTHORIZED FOR USE IN ANY TYPE OF SYSTEM OR APPLICATION IN WHICH THE FAILURE OF THE SOFTWARE COULD CREATE A SITUATION WHERE PERSONAL INJURY OR DEATH MAY OCCUR (E.G. MEDICAL SYSTEMS, LIFE SUSTAINING OR LIFE SAVING SYSTEMS). If You use the Software for any such unintended or unauthorized use, You shall indemnify and hold Intel and its officers, subsidiaries and affiliates harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of product liability, personal injury or death associated with such unintended or unauthorized use, even if such claim alleges that Intel was negligent regarding the design or manufacture of the part.

TERMINATION OF THIS AGREEMENT. Intel may terminate this Agreement at any time if You violate its terms. Upon termination, You will immediately destroy the Software or return all copies of the Software to Intel. Notwithstanding the foregoing, there is no obligation to destroy or return any Software distributed under the OEM License and licenses to such distributed Software will survive any termination of this Agreement.

APPLICABLE LAWS. Claims arising under this Agreement shall be governed by the

laws of the State of Delaware, without regard to principles of conflict of laws. You agree that the terms of the United Nations Convention on Contracts for the Sale of Goods do not apply to this Agreement. You may not export the Software in violation of applicable export laws and regulations. Intel is not obligated under any other agreements unless they are in writing and signed by an authorized representative of Intel.

GOVERNMENT RESTRICTED RIGHTS. The enclosed Software and documentation were developed at private expense, and are provided with "RESTRICTED RIGHTS." Use, duplication, or disclosure by the Government is subject to restrictions as set forth in FAR 52.227-14 and DFARS 252.227-7013 et seq. or its successor. The use of this product by the Government constitutes acknowledgement of Intel's proprietary rights in the Software. Contractor or Manufacturer is Intel.

Splunk license

SPLUNK SOFTWARE LICENSE AGREEMENT

THIS SPLUNK SOFTWARE LICENSE AGREEMENT ("AGREEMENT") GOVERNS THE INSTALLATION AND USE OF THE SPLUNK SOFTWARE DESCRIBED HEREIN. THE INSTALLATION AND USE OF THE SPLUNK SOFTWARE WILL BE SUBJECT TO THE ORDER DOCUMENT(S).

YOU WILL BE REQUIRED TO INDICATE YOUR AGREEMENT TO THESE TERMS AND CONDITIONS IN ORDER TO DOWNLOAD THE SOFTWARE, REGISTER THE SOFTWARE WITH SPLUNK AND OBTAIN LICENSE KEYS NECESSARY TO COMPLETE THE INSTALLATION PROCESS FOR THE SOFTWARE. BY CLICKING ON THE "YES" BUTTON OR OTHER BUTTON OR MECHANISM DESIGNED TO ACKNOWLEDGE AGREEMENT TO THE TERMS OF AN ELECTRONIC COPY OF THIS AGREEMENT, OR DOWNLOADING OR INSTALLING THE SOFTWARE, OR USING ANY MEDIA THAT CONTAINS THE SOFTWARE, YOU ARE CONSENTING TO BE BOUND BY THIS AGREEMENT, INCLUDING ALL TERMS INCORPORATED BY REFERENCE. THIS AGREEMENT IS ENFORCEABLE AGAINST ANY PERSON OR ENTITY THAT USES THE SOFTWARE AND ANY PERSON OR ENTITY THAT USES THE SOFTWARE ON ANOTHER PERSON'S OR ENTITY'S BEHALF. YOU AGREE THAT THIS AGREEMENT IS EQUIVALENT TO ANY WRITTEN NEGOTIATED AGREEMENT SIGNED BY YOU. IF YOU AGREE TO THESE TERMS ON BEHALF OF A BUSINESS OR A GOVERNMENT AGENCY, DEPARTMENT OR INSTRUMENTALITY, YOU REPRESENT AND WARRANT THAT YOU HAVE AUTHORITY TO BIND THAT BUSINESS TO THIS AGREEMENT, AND YOUR AGREEMENT TO THESE TERMS WILL BE TREATED AS THE AGREEMENT OF THE BUSINESS. IN THAT EVENT, "YOU" AND "YOUR" REFER HEREIN TO THAT BUSINESS. THIS SOFTWARE IS BEING LICENSED AND NOT SOLD TO YOU. SPLUNK PERMITS YOU TO DOWNLOAD, INSTALL AND USE THE FUNCTIONALITY OR FEATURES OF THE SOFTWARE ONLY IN ACCORDANCE WITH THE TERMS OF THIS AGREEMENT.

1. DEFINITIONS. Capitalized terms not otherwise defined herein can be found in Exhibit A.
2. TERM. This Agreement will be in effect perpetually unless earlier terminated as provided herein (the "Term").
3. LICENSE GRANTS. Subject to your compliance with the terms and conditions of this Agreement, including (as applicable) your timely payment of license fees set forth in the applicable Order Document (the "License Fees"), Splunk grants to you the following nonexclusive, worldwide, nontransferable, nonsublicensable, revocable, limited licenses during the Term (or such other period of time provided in your Order Document) to use solely for your Internal Business Purpose:

- 3.1 the Purchased Software to index no more than the peak daily volume of uncompressed data set forth in your Order Document for which you have paid the applicable License Fees (the "Purchased Peak Daily Volume");
- 3.2 the Purchased Software to analyze and visualize data from the number of Nodes or the Fractional Use of Nodes identified in the applicable Order Document;
- 3.3 the Splunk Extensions solely for use with the Software;
- 3.4 the Purchased Software for Data Duplication; and
- 3.5 the Splunk API solely for the purpose of developing Extensions for use with the Software (collectively, "Your Extensions"). You agree to assume full responsibility for the performance of Your Extensions, and shall indemnify, hold harmless, and defend Splunk (including all of its officers, employees, directors, subsidiaries, representatives, Affiliates and agents) and Splunk's licensors and suppliers from and against any claims or lawsuits, including attorney's fees and expenses, that arise or result from Your Extensions. You retain title to and copyright for Your Extensions, subject to Splunk's title to and copyright for the Splunk Materials as specified in Section 6 below.
- 3.6 Some software components may be distributed with the Software. If separate license terms accompany those components, such separate license terms apply to Your use of such components.
- 4. FREE SPLUNK SOFTWARE AND EVALUATION SOFTWARE LICENSES.
 - 4.1 Free Splunk Software License. Subject to your compliance with the terms and conditions of this Agreement, Splunk grants to you a non-exclusive, worldwide, fully-paid up copyright license to use the Free Splunk Software subject to the following conditions: (i) you may index no more than 500MB of uncompressed data per day (the "Free Peak Daily Volume") and (ii) you may use the Free Splunk Software only for your Internal Business Purposes. You acknowledge that the Free Splunk Software may be limited in features, functions, or have other limitations not present in the Purchased Software or Evaluation Software.
 - 4.2 Evaluation Software Trial License. Notwithstanding Section 2 of this Agreement, if the applicable Order Document is limited to a free trial license of the Evaluation Software or you are otherwise provided a free trial license of the Evaluation Software, then the term will be limited to the free trial period specified in the Order Document or with the license key (the "Trial Period") This Agreement and any license rights granted hereunder will automatically terminate at the end of the Trial Period, and there will be no renewal term. You may install and use the Evaluation Software solely (i) to index no more than the amount of uncompressed data per day provided in such Order Document or with the license key (the "Trial Peak Daily Volume") or to analyze and visualize data from no more than five (5) Nodes, as applicable; and (ii) for the purpose of determining whether to purchase a commercial license to the Purchased Software, and not for any revenue generation, commercial activity or other productive business or developmental purpose. Any license keys provided for a free trial will automatically expire and may cause the Evaluation Software to become non-operational at the end of the Trial Period. If You wish to use the Evaluation Software after the Trial Period expires, You agree to purchase the applicable license. By continuing to use the Evaluation Software after the Trial

Period expires, You acknowledge and agree that You shall be responsible for any and all license fees required for such use. Splunk reserves the right to exercise its rights under Section 9 of this Agreement to ensure compliance with this Section 4.2.

4.3 Limitations. To the extent that any provision of this Section 4 is in conflict with any other term or conditions of this Agreement, this Section 4 shall supersede such other terms and conditions with respect to the Free Splunk Software or Evaluation Software, but only to the extent necessary to resolve the conflict. Splunk reserves the right to terminate your license to use the Free Splunk Software or Evaluation Software at any time in its sole discretion. Provisions in this Agreement regarding License Fees, maintenance and support, warranty and indemnification, including, without limitation, Sections 7, 8, 10, 11, and 13, will not apply to Free Splunk Software or Evaluation Software.

5. SOFTWARE RESTRICTIONS. You agree not to (a) use the Splunk Materials or Your Extensions except as expressly authorized in this Agreement and your Order Document; (b) copy the Software (except as required to run the Software and for reasonable backup purposes); (c) modify, adapt, or create derivative works of the Software; (d) rent, lease, loan, resell, transfer, sublicense (including, but not limited to, offering any of the functionality of the Splunk Materials or Your Extensions on a service provider, hosted or time sharing basis) or distribute the Splunk Materials or Your Extensions to any third party; (e) decompile, disassemble or reverse-engineer the Software or otherwise attempt to derive the Software source code; (f) disclose to any third party the results of any benchmark tests or other evaluation of the Software; or (g) attempt to disable or circumvent any of the licensing mechanisms within the Software; (h) violate the usage restrictions contained in the Order Document, the product installation instructions or release notes; (i) authorize any third parties to do any of the above. The Software may contain certain materials (including, without limitation, any computer programs, modules or components of a computer program, functionality or features of a computer program, documentation, content or other materials, if any) on media or via download for convenience of the licensing mechanism used by Splunk but are disabled or hidden in your setting, because you either (I) do not have the relevant license authorization key or (ii) have not paid the applicable license fees, for those materials. You acknowledge that such inclusion does not in any way authorize, expressly or impliedly, a right to use such disabled materials. The materials you are entitled to access are limited to those described in the applicable product documentation. You may not utilize any equipment, device, software, or other means to (or designed to) circumvent or remove any usage restrictions, or to enable functionality disabled by Splunk. Further, you may not bypass or delete any functionality or technical limitations of the Software that (or that are designed to) prevent or inhibit the unauthorized copying of, installation or access to the disabled materials. Any consultant, contractor, or agent hired to perform services for you may operate the Software on your behalf under these terms and conditions, provided that: (v) you are responsible for ensuring that any such third party agrees to abide by and fully comply with the terms of this Agreement on the same basis as applicable to you; (x) such use is only in connection with your Internal Business Purpose; (y) such use does not represent

or constitute an increase in the scope of the licenses provided hereunder; and (z) you remain fully liable for any and all acts or omissions by such third parties related to this Agreement. The Software will be configured to display warnings, reduce available functionality, and/or cease searching data when the Peak Daily Volume is reached. Any violation of this Section shall be a material breach of this Agreement subject to immediate termination of this Agreement for which no notice from Splunk shall be required.

6. OWNERSHIP. Splunk, its suppliers and/or its licensors own all worldwide right, title and interest in and to the Splunk Materials, including all worldwide patent rights (including patent applications and disclosures); copyright rights (including copyrights, copyright registration and copy rights with respect to computer software, software design, software code, software architecture, firmware, programming tools, graphic user interfaces, reports, dashboard, business rules, use cases, screens, alerts, notifications, drawings, specifications and databases); trademark rights (including the goodwill associated therewith); moral rights; trade secrets and other rights with respect to confidential or proprietary information; know-how; other rights with respect to inventions, discoveries, ideas, improvements, techniques, formulae, algorithms, processes, schematics, testing procedures, technical information and other technology; and any other intellectual and industrial property rights, whether or not subject to registration or protection; and all rights under any license or other arrangement with respect to the foregoing (the "Intellectual Property Rights"). Except as expressly stated in this Agreement, Splunk does not grant you any Intellectual Property Rights in the Splunk Materials, and all right, title, and interest in and to all copies of the Splunk Materials not expressly granted herein remain with Splunk, its suppliers and/or its licensors. The Splunk Materials are copyrighted and protected by the laws of the United States and other countries, and international treaty provisions. You may not remove or obscure any copyright, trademark, and/or any other intellectual property or other proprietary notices from the Splunk Materials.

7. PURCHASED SOFTWARE LICENSE FEES. In order to access and use the Purchased Software, you are required to pay to Splunk the License Fees, which are due thirty (30) days from the date of the Splunk invoice. The License Fees will be due and payable in accordance with the terms set forth in your Order Document. Any failure to pay the License Fees in accordance with an Order Document may result in automatic revocation and termination of this Agreement and all rights and licenses granted hereunder in Splunk's sole discretion. All License Fees are non-refundable once paid. Any fees and payment terms for Splunk Extensions will be identified on your Order Document or on apps.splunk.com.

8. MAINTENANCE AND SUPPORT. Subject to your payment of the applicable annual maintenance and support fees set forth in your Order Document (the "Support Fees"), which are due thirty (30) days from the date of the Splunk invoice, Splunk will provide the level of Support for the Purchased Software identified in your Order Document and in accordance with the support and maintenance terms and conditions set forth on Exhibit B (the "Support and Maintenance Terms and Conditions"), attached hereto and made a part hereof. Splunk is not obligated to support, update or upgrade the Evaluation Software or the Free Splunk Software.

9. SOFTWARE VERIFICATION AND AUDIT. At Splunk's written request, you will furnish Splunk with a certification signed by your authorized representative verifying that the Purchased Software or the Evaluation Software, as applicable, is being used in accordance with the terms and conditions of this Agreement and the applicable Order Document. Upon at least ten (10) days' prior written notice and subject to applicable reasonable or national security requirements, if any, Splunk may audit your use of the Purchased Software or the Evaluation Software to ensure that you are in compliance with the terms of this Agreement and the applicable Order Document. Any such audit will be conducted during regular business hours at your facilities, will not unreasonably interfere with your business activities and will be in compliance with your reasonable security procedures. You will provide Splunk with reasonable access to the relevant records and facilities for the Purchased Software or the Evaluation Software. If an audit reveals that you have exceeded the Peak Daily Volume or the scope of your license grant during the period audited, then Splunk will invoice you, and you will promptly pay Splunk any underpaid fees based on Splunk's price list in effect at the time the audit is completed. If the excess daily volume usage exceeds ten percent (10%) of the Peak Daily Volume, then you will also pay Splunk's reasonable costs of conducting the audit. This Section shall survive expiration or termination of this Agreement for a period of three (3) years.

10. PURCHASED SOFTWARE WARRANTY. Splunk warrants that for a period of thirty (30) days after the earlier of delivery of the Purchased Software or registration of the Purchased Software with Splunk, the Purchased Software will substantially achieve any material function described in documentation for the Purchased Software published by Splunk. As Splunk and its Affiliates, licensors and suppliers' sole liability and your sole remedy for any failure of the Purchased Software to conform to this warranty, Splunk will repair or replace (at Splunk's option) your copy of the Purchased Software. You acknowledge that the Evaluation Software and the Free Splunk Software are provided on an "as is" basis, and Splunk disclaims any warranty or liability obligations to you of any kind with respect to the Evaluation Software or the Free Splunk Software.

11. WARRANTY DISCLAIMER. EXCEPT AS SET FORTH IN SECTION 10 ABOVE, SPLUNK, ITS AFFILIATES, LICENSORS AND SUPPLIERS PROVIDE THE SPLUNK MATERIALS AS-IS AND EXPRESSLY DISCLAIM ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, QUIET ENJOYMENT, AND INTEGRATION, AND WARRANTIES ARISING OUT OF COURSE OF DEALING OR USAGE OF TRADE. YOU AGREE THAT, AS BETWEEN YOU AND SPLUNK, YOU ARE RESPONSIBLE FOR THE ACCURACY AND QUALITY OF YOUR DATA INPUT INTO ANY SPLUNK MATERIALS. BECAUSE THIS DISCLAIMER OF WARRANTY MAY NOT BE VALID IN SOME STATES OR JURISDICTIONS, THE ABOVE DISCLAIMER MAY NOT APPLY TO YOU.

12. LIMITATION OF LIABILITY. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SPLUNK'S TOTAL CUMULATIVE LIABILITY TO YOU, FROM ALL CAUSES OF ACTION AND ALL THEORIES OF LIABILITY, WILL BE LIMITED TO AND WILL NOT EXCEED THE AMOUNTS PAID BY YOU TO SPLUNK UNDER THE APPLICABLE ORDER DOCUMENT GIVING RISE TO SUCH LIABILITY IN THE TWELVE (12) MONTHS PRIOR TO THE EVENT GIVING RISE TO SUCH LIABILITY. IN NO EVENT WILL SPLUNK BE LIABLE TO YOU FOR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES (INCLUDING LOSS OF USE, DATA, OR

PROFITS, BUSINESS INTERRUPTION, OR COSTS OF PROCURING SUBSTITUTE SPLUNK MATERIALS OR SUBSTITUTE SUPPORT) ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT OR THE USE OR PERFORMANCE OF THE SPLUNK MATERIALS OR THE SUPPORT, WHETHER SUCH LIABILITY ARISES FROM CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, AND WHETHER OR NOT SPLUNK HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGE. THE PARTIES HAVE AGREED THAT THESE LIMITATIONS WILL SURVIVE AND APPLY EVEN IF ANY REMEDY IS FOUND TO HAVE FAILED OF ITS ESSENTIAL PURPOSE. WITHOUT LIMITING THE FOREGOING, SPLUNK WILL HAVE NO LIABILITY OR RESPONSIBILITY FOR ANY BUSINESS INTERRUPTION OR LOSS OF DATA ARISING FROM THE AUTOMATIC TERMINATION OF THE LICENSE RIGHTS GRANTED HEREIN AND ANY ASSOCIATED CESSATION OF THE FUNCTIONS OF THE SPLUNK MATERIALS. BECAUSE SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATION OR EXCLUSION OF CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU. SPLUNK IS ACTING ON BEHALF OF ITS AFFILIATES, LICENSORS AND SUPPLIERS FOR THE PURPOSE OF DISCLAIMING, EXCLUDING AND LIMITING OBLIGATIONS, WARRANTIES AND LIABILITY, BUT IN NO OTHER RESPECTS AND FOR NO OTHER PURPOSES.

13. PURCHASED SOFTWARE INDEMNITY. Provided your use of the Purchased Software was in accordance with the terms of this Agreement, Splunk will defend, indemnify and hold you harmless from and against any loss, damage, liability or cost (including reasonable attorneys' fees) resulting from any third party claim that the Purchased Software infringes or violates any third party's copyright or trademark rights; provided that you promptly notify Splunk in writing of any and all such claims. In the event of any loss, damage, liability or cost for which Splunk is obligated to indemnify you hereunder, Splunk shall have sole control of the defense and all related settlement negotiations, and you shall reasonably cooperate with Splunk in the defense and/or settlement thereof at Splunk's expense; provided that you may participate in such defense using your own counsel, at your own expense. The indemnification obligations set forth in this Section constitute your sole remedy, and Splunk's sole liability, with respect to any claims that the Purchased Software infringes any third party's intellectual property rights.

14. CONFIDENTIAL INFORMATION.

14.1 Confidential Information. "Confidential Information" means any technical or business information, ideas, materials, know-how or other subject matter that is disclosed by one party to the other party that: (A) if disclosed in writing, is marked "confidential" or "proprietary" at the time of such disclosure; (B) if disclosed orally, is identified as "confidential" or "proprietary" at the time of such disclosure, and is summarized in a writing sent by the disclosing party to the receiving party within thirty (30) days after any such disclosure; or (C) under the circumstances, a person exercising reasonable business judgment would understand to be confidential or proprietary. "Confidential Information" of Splunk shall include the Splunk Materials, source code and the license keys to download the Software.

14.2 Use and Disclosure Restrictions. The party receiving Confidential Information ("Recipient") agrees: (i) to maintain the Confidential Information of the party disclosing such information (the "Discloser") in the strictest of confidence; (ii) not to disclose such Confidential Information to any third parties; and (iii) not to use any such Confidential Information for any purpose

other than in furtherance of this Agreement and the activities described herein. Recipient will treat Confidential Information of the Discloser with the same degree of care as it accords to its own Confidential Information, but in no event with less than reasonable care. Recipient may disclose the Confidential Information of Discloser to its directors, officers, employees and consultants (collectively, "Representatives") who have a bona fide need to know such Confidential Information, but solely to the extent necessary to pursue the activities described herein and for no other purpose; provided that each such Representative first executes a written agreement (or is otherwise already bound by a written agreement) that contains use and nondisclosure restrictions at least as protective of the other party's Confidential Information as those set forth herein.

14.3 Exclusions. The obligations of Recipient under Section 14.2 shall not apply to any Confidential Information which: (a) is now or thereafter becomes generally known or available to the public, through no act or omission on the part of Recipient (or any of its Representatives, affiliates, or agents) or any third party subject to any use or disclosure restrictions with respect to such Confidential Information; (b) was known by or lawfully in the possession of Recipient, prior to receiving such information from Discloser, without restriction as to use or disclosure; (c) is rightfully acquired by Recipient from a third party who has the right to disclose it and who provides it without restriction as to use or disclosure; or (d) is independently developed by Recipient without access to any Confidential Information of Discloser.

14.4 Required Disclosures. The provisions of Section 14.2 will not restrict Recipient from disclosing Discloser's Confidential Information to the extent required by any law or regulation or compelled by a court or administrative agency of competent jurisdiction.

14.5 Independent Development. Recipient reserves the right to develop and market any technology, products or services or pursue business opportunities that compete with or are similar to those disclosed by Discloser under this Agreement without the use of the Discloser's Confidential Information. Nothing contained in this Agreement shall prohibit or restrict Recipient from employing general ideas, concepts or techniques which may be retained in the unaided human memory by Recipient personnel in the course of their review of the Confidential Information (but without any attempt to memorize such information). The foregoing sentence shall not, however, grant Recipient any rights under any patents or copyrights.

14.6 Return or Destruction of Confidential Information. Upon termination of the Agreement or support and maintenance, Recipient will promptly return to Discloser, or at Discloser's option, destroy, all tangible items and embodiments containing or consisting of Discloser's Confidential Information and all copies thereof and provide written certification of such destruction or return by an authorized person.

15. TERMINATION. You may terminate this Agreement at any time by providing to Splunk a written statement signed by your authorized representative notifying Splunk that you are terminating the Agreement. If you are not a U.S. Government agency, department, or instrumentality, upon thirty (30) days notice, Splunk may terminate this Agreement (and your license rights) upon notice in the event that

you breach any provision of this Agreement and have not cured the breach during such notice period. Notwithstanding the foregoing, a material breach of any license granted to you shall be grounds for immediate termination. If You are a U.S. Government agency, department, or instrumentality, termination terms and conditions shall be governed by 48 C.F.R. § 52.212-4. Upon any expiration or termination of this Agreement, the rights and licenses granted hereunder will automatically terminate, and you agree to immediately cease using the Splunk Materials and to return or destroy all copies of the Splunk Materials, including any documentation, and other Splunk Confidential Information in your possession or control and certify in writing the completion of such return or destruction in accordance with Section 14.6. In the event of termination of this Agreement, Splunk will have no obligation to refund any License Fees, Support Fees, or other fees received from you during the Term. Section 1 (Definitions), Section 3.5 (solely with respect to indemnity), Section 6 (Ownership), Section 9 (Software Verification and Audit), Section 11 (Warranty Disclaimer), Section 12 (Limitation of Liability), Section 13 (Purchased Software Indemnity), Section 15 (Termination) and Sections 16 (Severability) through 22 (General) shall survive termination of this Agreement.

16. SEVERABILITY. Unless otherwise provided herein, all rights and remedies, whether conferred hereunder or by any other instrument or law, will be cumulative and may be exercised singularly or concurrently. The failure by either party to enforce any provisions of this Agreement will not constitute a waiver of any other right hereunder or of any subsequent enforcement of that or any other provisions. The terms and conditions stated herein are declared to be severable. If a court of competent jurisdiction holds any provision of this Agreement invalid or unenforceable, the remaining provisions of the Agreement will remain in full force and effect, and the provision affected will be construed so as to be enforceable to the maximum extent permissible by law.

17. EXPORT. You will comply fully with all relevant export laws and regulations of the United States and any other country ("Export Laws") where you use any of the Splunk Materials. You certify that you are not on any of the relevant U.S. Government Lists of prohibited persons, including but not limited to the Treasury Department's List of Specially Designated Nationals, and the Commerce Department's List of Denied Persons or Entity List. You further certify that you shall not export, re-export, ship, transfer or otherwise use the Splunk Materials in any country subject to an embargo or other sanction by the United States, including Iran, Syria, Cuba, Sudan and North Korea and that you shall not use the Splunk Materials for any purpose prohibited by the Export Laws, including, but not limited to, nuclear, chemical, missile or biological weapons related end uses.

18. GOVERNMENT END USER RIGHTS. You acknowledge that all Splunk Materials were developed entirely at private expense and that no part of the Splunk Materials was first produced in the performance of a Government contract. You agree that all Splunk Materials and any derivatives thereof are "Commercial Items" as defined in 48 C.F.R. § 2.101, and if You are a U.S. Government agency or instrumentality or if You are providing all or any part of the Splunk Material or any derivatives thereof to the U.S. Government, such use, duplication, reproduction, release, modification, disclosure or transfer of this

commercial product and data, is restricted in accordance with 48 C.F.R. § 12.211, 48 C.F.R. § 12.212, 48 C.F.R. § 227.7102-2, and 48 C.F.R. § 227.7202, as applicable. Consistent with 48 C.F.R. § 12.211, 48 C.F.R. § 12.212, 48 C.F.R. § 227.7102-1 through 48 C.F.R. § 227.7102-3, and 48 C.F.R. §§ 227.7202-1 through 227.7202-4, as applicable, the Splunk Materials are licensed to U.S. Government end users (i) only as Commercial Items and (ii) with only those rights as are granted to all other users pursuant to this Agreement and any related agreement(s), as applicable. Accordingly, You will have no rights in the Splunk Materials except as expressly agreed to in writing by You and Splunk.

19. PUBLICITY. You agree that Splunk may publish a brief description highlighting your deployment of the Software, identify you as a Splunk customer on any of Splunk's websites, client lists, press releases, and/or other marketing materials.

20. THIRD PARTY CONTENT DISCLAIMER. Most of the Extensions and content on apps.splunk.com are submitted by third parties ("Third-Party Content"). Such Third-Party Content is the sole responsibility of the originator of that Third-Party Content. Splunk is not responsible for any Third-Party Content, whether or not Splunk reviewed or moderated such Third Party Content. You agree that you bear all risks associated with using or relying on the Third Party Content. Splunk does not in any way warrant the accuracy, reliability, completeness, usefulness, non-infringement, or quality of any Third-Party Content, regardless of who originated that content (including our employees, partners, Affiliates or moderators), and even if an application is designated as "certified". Splunk hereby disclaim all warranties, including, but not limited to, any implied warranties of merchantability, quiet enjoyment, integration or fitness for a particular purpose, relating to Third Party Content. Splunk shall not be liable or responsible in any way for any loss or damage of any kind, including, but not limited to, lost profits, loss of use, data, business interruption, costs of procuring substitute software or other indirect or consequential damages, relating to your use of or reliance upon any Third Party Content.

21. CHOICE OF LAW AND DISPUTES. The following Choice of Law and Disputes terms and conditions shall apply under this Agreement: (i) For other than the U.S. Government as a party, this Agreement shall be governed by and construed in accordance with the laws of the State of California, as if performed wholly within the state and without giving effect to the principles of conflict of law rules of any jurisdiction or the United Nations Convention on Contracts for the International Sale of Goods, the application of which is expressly excluded. Any legal action or proceeding arising under this Agreement will be brought exclusively in the federal or state courts located in San Francisco, California and the parties hereby consent to personal jurisdiction and venue therein. If a dispute arises between You and Splunk, and either You or Splunk files suit in any court of competent jurisdiction to enforce rights under this Agreement, then the prevailing party shall be entitled to recover from the other party all costs of such action or suit, including, but not limited to, investigative costs, court costs and reasonable attorneys' fees (including expenses incurred to collect those expenses). (ii) If a dispute arises between You and Splunk that is related to a Government customer that is subject to the Contract Disputes Act,

41 U.S.C. § 7101 et seq., concerning issues of fact or law which relate to this Agreement (a "CDA Dispute"), the following dispute procedures shall apply. If the U.S. Government issues a final decision regarding a CDA Dispute, such decision shall be provided within ten (10) days of receipt by You by written notification to Splunk and subsequently binding upon Splunk to the same extent it is binding upon You, subject to Splunk's right to seek additional time, cost or both. Splunk shall continue performance in accordance with the decision pending any appeal that may be initiated pursuant to the provisions below. If You elect to appeal such decision under Your prime contract "Disputes" clause, Splunk shall be permitted to participate fully in such appeal concerning issues of fact or law which relate to this Agreement for the purpose of protecting Splunk's interest. You shall not enter into a settlement with the Government as to any portion of the appeal affecting Splunk without Splunk's prior written consent. If You elect not to appeal a CDA Dispute, such election must be made within thirty (30) days of the Government's final decision and Company agrees to notify Splunk within three (3) days after Company elects not to appeal. If Splunk elects to pursue appeal of such decision by the Contracting Officer, Splunk shall provide written notice of such election to You, and the parties shall enter into a sponsorship agreement pursuant to which Splunk shall have the right to prosecute in Your name, any and all appeals arising from the Government's determination. Any such appeal brought by Splunk in Your name shall be at the expense of Splunk, provided, however, that You, at Your expense, shall provide Splunk with reasonable assistance in the presentation of such appeal.

(iii) If You are the U.S. Government as a party to this Agreement, this Agreement shall be governed by and interpreted in accordance with the Contract Disputes Act of 1978, as amended (41 U.S.C. §§ 7101-7109). Failure of the parties to reach agreement on any request for equitable adjustment, claim, appeal, or action arising under or relating to this Agreement shall be a dispute to be resolved in accordance with the clause at 48 C.F.R § 52.233-1, which is incorporated in this Agreement by reference.

22. GENERAL. All notices required or permitted under this Agreement or any Exhibit hereto will be in writing and delivered in person, by confirmed facsimile transmission, by overnight delivery service, or by registered or certified mail, postage prepaid with return receipt requested, and in each instance will be deemed given upon receipt. All communications will be sent to the addresses set forth in the applicable Order Document(s) or to such other address as may be specified by either party to the other party in accordance with this Section. You may not assign, delegate or transfer this Agreement, in whole or in part, by agreement, operation of law or otherwise. Splunk may assign this Agreement in whole or in part to (i) an Affiliate, upon written notice to you (such notice to be delivered electronically or otherwise) or (ii) in connection with an internal reorganization or in connection with a merger, acquisition, or sale of all or substantially all of Splunk's assets. Any attempt to assign this Agreement other than as permitted herein will be null and void; provided, however, Splunk may assign its rights to receive payment due as a result of performance of this Agreement to a bank, trust company, or other financing institution, including any Federal lending agency in accordance with the Assignment of Claims Act (31 U.S.C. § 3727) and may assign this Agreement in

accordance with the provisions at 48 C.F.R § 42.12, as applicable. Subject to the foregoing, this Agreement will bind and inure to the benefit of the parties' permitted successors and assigns. This Agreement along with any additional terms incorporated herein by reference, including any Order Documents and any Exhibits hereto, constitute the complete and exclusive understanding and agreement between the parties and supersede any and all prior or contemporaneous agreements, communications and understandings, written or oral, relating to their subject matter. Any waiver, modification or amendment of any provision of this Agreement will be effective only if in writing and signed by duly authorized representatives of both parties. Any terms and conditions contained or referenced by either party in a quote, purchase order, acceptance, invoice or any similar document purporting to modify the terms and conditions contained in this Agreement shall be disregarded and have no effect unless otherwise expressly agreed to by the parties in accordance with the preceding sentence.

EXHIBIT A DEFINITIONS

1. "Affiliate" means, with respect to any person or entity, any other person or entity that directly or indirectly Controls or is Controlled by such person or entity, from time to time, but only for so long as such Control exists. "Control" and its grammatical variants mean (i) a general partnership interest in a partnership, or (ii) the beneficial ownership of a majority of the outstanding equity entitled to vote for directors.
2. "Data Duplication" means an indexer that receives already indexed data from another indexer or group of indexers that first processed the same data under a valid Software license.
3. "Cluster" means a group of Nodes administered by one Hadoop JobTracker or Hadoop Resource Manager.
4. "Enhancements" means any updates, upgrades, releases, fixes, enhancements or modifications to the Software as provided under the terms and conditions outlined in Exhibit B.
5. "Evaluation Software" means Software licensed for internal evaluation purposes and not for productive business use.
6. "Extensions" mean any separate downloadable suite, add-on, example module, command, function, or application which extends the Software.
7. "Fractional Use of Nodes" means the greater of compute load or applicable storage of the number of Nodes in Cluster(s) for a specific use case or business unit, as identified in an Order Document.
8. "Free Splunk Software" means Software licensed for free from Splunk.
9. "Internal Business Purpose" means the use of any of the Splunk Materials, as applicable, only for Your internal business use with Your systems, networks, devices and data. Such use of Splunk Materials does not include use of Your systems, networks or devices as part of services You provide for a third party's benefit.
10. "Node" means a 64-bit Linux operating system or any other operating system identified in the documentation that runs Hadoop TaskTracker or Node Manager to execute Splunk jobs.
11. "Order Document(s)" mean the purchase order or any equivalent ordering

document and the order confirmation that detail the components, solutions, and quantities of your purchase of Splunk Materials.

12. "Peak Daily Volume" means the Purchased Peak Daily Volume, the Free Peak Daily Volume and/or the Trial Peak Daily Volume, as applicable.

13. "Purchased Software" means Software purchased through Splunk or other channels.

14. "Software" means the software components listed in the Order Document(s), Free Splunk Software, and Evaluation Software which have a valid license, and any applicable Enhancements thereof or thereto.

15. "Splunk" means Splunk Inc., a Delaware corporation, 250 Brannan Street, San Francisco, California 94107.

16. "Splunk API" means the standard applications programming interface information and other developer materials and documentation provided by Splunk for the Software and with the Software which enable the creation of Extensions.

17. "Splunk Extensions" mean any Extensions authored by Splunk and downloadable through Splunk's online store.

18. "Splunk Materials" mean the Software, Splunk API, and/or the Splunk Extensions.

EXHIBIT B

SPLUNK INC.

SUPPORT AND MAINTENANCE TERMS AND CONDITIONS

You agree that the following terms and conditions ("Terms and Conditions") shall govern the delivery of any support and/or maintenance services by Splunk ("Support") listed on an Order Document entered into pursuant to the Splunk Software License Agreement (the "Agreement") to which these Terms and Conditions are attached and made a part thereof. Subject to your termination rights set forth in the Agreement, ordering any Support from Splunk or any authorized reseller indicates your acceptance of these Terms and Conditions. These Terms and Conditions are effective upon receipt and confirmation of acceptance of your purchase order by Splunk or an authorized reseller (the "Effective Date").

1. DEFINITIONS. Unless otherwise defined in these Terms and Conditions, capitalized terms shall have the meanings set forth in the Agreement.

2. SUPPORT AND MAINTENANCE.

2.1 Services. Subject to your timely payment of the applicable annual Support fees set forth in your Order Document(s) (the "Support Fees"), Splunk will provide the level of Support identified in your Order Document(s) in accordance with the Support descriptions set forth below. No other maintenance or support for the Software is included in these Terms and Conditions.

2.2 Support Fees. Support Fees will be due and payable in accordance with the Order Document(s). Splunk will notify (electronically or otherwise) you of the then-current annual Support Fee for your level of Support in each notice of term renewal. Support Fees will be non-refundable once paid.

2.3 Exclusions. Splunk will have no obligation of any kind to provide Support for problems caused by or arising out of any of the following (each, a "Licensee-Generated Error"): (i) modifications to the Software not made by Splunk; (ii) use of the Software other than as authorized in the Agreement or as provided in the documentation for the Software; (iii) damage to the machine on which the Software is installed; (iv) your continued failure to use the Software

without reference to the documentation; (v) versions of the Software other than the most recent version or the Supported Prior Version (defined in Section 2.6.9); (vi) third-party products not expressly supported by Splunk as noted in the documentation; or (vii) conflicts related to replacing or installing hardware, drivers, and software that are not expressly supported by Splunk as noted in the documentation. If Splunk determines that it is necessary to provide support for a problem caused by a Licensee-Generated Error, Splunk will notify you thereof as soon as Splunk is aware of such Licensee-Generated Error. If you agree that Splunk should provide support for the Licensee-Generated Error via a confirming email, then Splunk will have the right to invoice you at Splunk's then-current time and materials rates for any such support provided by Splunk.

2.4 Support for Splunk Apps. Subject to your payment of the applicable annual Support fees, if you are a licensee of a Splunk Extension supported by Splunk, Splunk will provide an Initial Response and Acknowledgement in accordance with P3 terms as described in Section 2.6.4 below. Updates for the Software will be provided when made available. No other sections in these Terms and Conditions apply to Splunk Extensions.

2.5 Restrictions. Support is delivered in English only unless you are in a location where Splunk has made localized Support available.

2.6 Support Descriptions.

2.6.1 Splunk Support. There are three levels of Support: Standard, Enterprise and Global, of which one will be identified on an Order Document for you. Splunk Standard Support means in the first forty-five (45) days from delivery of the Software, Splunk will provide an Initial Response and Acknowledgement in accordance with P3 terms as described in Section 2.6.4 below will provide Software updates when available if Splunk Standard Support is included in the License Fee or purchased separately. Splunk Enterprise Support provides telephone support, online documentation, web forums, email and a web-based portal for submitting cases and tracking case status. Support cases are handled based on case priority levels as described in Section 2.6.3. When submitting a case, customers select the priority for initial response by logging the case online, in accordance with the priority guidelines set forth in Section 2.6.3. When the case is received, Splunk Support may change the priority if the issue does not conform to the criteria for the selected priority and will provide you with notice (electronic or otherwise) of such change. Splunk will respond to Splunk Support requests and will provide workarounds or fixes in accordance with the guidelines set forth in Section 2.6.4. Splunk Global Support provides the same services as defined as Enterprise support and also provides a dedicated resource to contact for meetings as frequently as weekly to monitor your support issues; to provide additional status reports and metrics; and to coordinate and execute a quarterly account status review at a mutually agreeable time.

2.6.2 Splunk Customer Success Manager (CSM). The CSM program offers customers an additional resource for streamlined communications: one focal point for period meetings and reports; escalation management, health check of your deployments of the Software; and collaboration for successful implementation of the Software in accordance with best practices. Customers are able to purchase this additional support for one day, two and a half days or five days a week.

2.6.3 Case Priority Levels. Case priorities are assigned based on the technical importance of the problem on your Splunk environment.

P1 = Software is completely inaccessible or the majority of its functionality is unusable.

P2 = One or more key features of Software are unusable.

P3 = Any other case where a Software feature is not operating as documented.

2.6.4 Target Fix, Workaround, Escalation and Response Times.

Initial Response & Acknowledgment, by case priority

Targeted Fix Date or Workaround, by case priority

P1: 4 hours	P1: 1 day
P2: Next business day	P2: 1 week
P3: Two business days	P3: Next release
P4: Two business days	P4: At Splunk's discretion

Escalation,

by case priority

Email Status Updates for Open Cases, by case priority

P1: Manager: Immediate / VP: 1 business day	P1: Daily
P2: Manager: 1 business day / VP: 1 week	P2: Weekly
P3: VP Product Management reviews all open bugs quarterly	P3: None
P4: VP Product Management reviews all enhancement requests quarterly	P4: None

2.6.5 Authorized Support Contacts. Support will be provided solely to the authorized individual(s) specified by you that Splunk will communicate with when providing Support ("Support Contacts"). Splunk strongly recommends that your Support Contact(s) be trained on the Software. your Order Document(s) will indicate a maximum number of authorized Support Contacts for your license level. You will be asked to designate your authorized support contacts, including their primary email address and Splunk.com login ID, following Splunk's acknowledgment of your Order Document(s).

2.6.6 Defect Resolution. Should Splunk, in its sole judgment, determine that there is a defect in the Software, it will, at its sole option, repair that defect in the version of the Software that you are currently using or instruct you to install a newer version of the Software with that defect repaired. Splunk reserves the right to provide you with a workaround in lieu of fixing a defect should Splunk, in its sole judgment, determine that it is more effective to do so.

2.6.7 Support Hours. Support is provided via telephone, email and web portal. Support will be delivered by a member of Splunk's technical support team during the regional hours of operation listed below.

Enterprise Support Global Support

P1: 24 x 7

P1: 24 x 7

P2: Monday through Friday by region (North America, APAC and EMEA) during standard business hours (8 am to 5 pm); excluding Splunk holidays

P2: 24 hours per day during the five business days (Monday through Friday), excluding Splunk holidays

P3: Monday through Friday by region (North America, APAC and EMEA) during standard business hours (8 am to 5 pm); excluding Splunk holidays

P3: 24 hours per day during the five business days (Monday through Friday),

excluding Splunk holidays

P4: Monday through Friday by region (North America, APAC and EMEA) during standard business hours (8 am to 5 pm); excluding Splunk holidays

P4: Monday through Friday by region (North America, APAC and EMEA) during standard business hours (8 am to 5 pm); excluding Splunk holidays

2.6.8 Customer's Obligation to Assist. Should you report a purported defect in the Software to Splunk, Splunk may require you to provide them with the following information: (a) a general description of the operating environment, (b) a list of all hardware components, operating systems and networks, (c) a reproducible test case, and (d) any log files, trace and systems files. Your failure to provide this information may prevent Splunk from identifying and fixing that purported defect.

2.6.9 Software Upgrades and Software End of Life Policy. When available, Splunk provides updates, upgrades, maintenance releases and reset keys only to Splunk Support customers. Software comes with a three digit number version. The first digit represents the major release (i.e. upgrade), the second digit identifies the minor releases (i.e. updates) and the third digit identifies the maintenance releases. With a new major version, the number to the left of the decimal is changed and for minor releases, the number to the right of the decimal point is increased. Subject to the foregoing, Splunk provides full Support, including, when available, bug fixes, only on the current major release and (a) the immediately prior major release or (b) twenty-four months from the then current major release, whichever period is greater ("Supported Prior Versions").

2.7 Changes in Support and Software. Subject to Section 2.6.9, You acknowledge that Splunk has the right to discontinue the manufacture and development of any Software and the Support for any Software, including, without limitation, the distribution of older Software versions, at any time in its sole discretion, provided that Splunk agrees not to discontinue Support for the Software during the current annual term of these Terms and Conditions, subject to the termination provisions herein. Splunk reserves the right to alter Support from time to time, using reasonable discretion but in no event shall such alterations result in (i) diminished support from the level of Support set forth herein; (ii) materially diminished obligations for Splunk; (iii) materially diminished rights for you; or (iv) higher Support Fees during the then-current term. Splunk shall provide you with thirty (30) days prior written notice (delivered electronically or otherwise) of any permitted material changes to the Support contemplated herein.

3. TERM AND TERMINATION.

3.1 Term. These Terms and Conditions will commence on the date when Splunk delivers the license key for the Software to you and, unless terminated earlier in accordance with the terms of the Agreement, for a period of one (1) year (or for term purchased if different than one year) thereafter (the "Initial Term"). The agreement will automatically renew for additional one (1) year terms (or for term purchased if different than one year) (each, a "Renewal Term," and the Initial Term, collectively with any and all Renewal Terms, shall be referred to as the "Support Term"), unless either party provides the other (or if purchased through a reseller, you provide reseller) with written notice of its intent not to renew the agreement at least thirty (30) days prior to the end of the then

current Initial Term or Renewal Term. If you allow your Support Term to expire, it must expire for all of your licenses. If you would like to re-instate Support, it must be re-instated for all of your licenses. You may seek to re-activate Support by submitting a purchase order that includes fees for the lapsed period plus a re-instatement fee.

3.2 Survival. The rights and obligations of the parties contained in Sections 1 and 3.2 will survive the expiration or termination of the Agreement, these Terms and Conditions or any Order Document(s).

4. FORCE MAJEURE. Splunk will not be responsible for any failure or delay in its performance under these Terms and Conditions due to causes beyond its reasonable control, including, but not limited to, labor disputes, strikes, lockouts, shortages of or inability to obtain labor, energy, raw materials or supplies, war, acts of terror, riot, acts of God or governmental action.

ConfD license

ConfD is proprietary code, owned by Tail-f Systems AB. ConfD makes use of open source code. The following open source software components are part of ConfD. All applicable license texts per component can be found below in this file.

Component	License	Webpage/Ref
-----	-----	-----
Base64.java	Pub.Domain	http://iharder.net/base64
getopt_long	BSD-style	Available at various locations (e.g. FreeBSD, NetBSD)
hashtable	BSD-style	http://www.cl.cam.ac.uk/~cwc22/hashtable/
libsmi	BSD-style	http://www.ibr.cs.tu-bs.de/projects/libsmi/
libxml2	MIT-style	http://xmlsoft.org/
mimeparse.erl	MIT-style	http://code.google.com/p/mimeparse
OTP	EPL	http://www.erlang.org/EPLICENSE
yaws	BSD-style	http://yaws.hyber.org
zlib	BSD-style	http://www.gzip.org/zlib/zlib_license.html

ConfD has runtime linking requirements for, or uses the following open source components.

Component	License	Webpage
-----	-----	-----
paramiko	LGPL	http://www.python.org/pypi/paramiko/1.6
glibc	LGPL	http://www.gnu.org/software/libc/
libc	BSD-style	Available at various locations (e.g. FreeBSD, NetBSD)
linux-pam	BSD-style	http://www.kernel.org/pub/linux/libs/pam/
libcrypto	BSD-style	http://www.openssl.org/
ncurses	MIT-style	http://www.gnu.org/software/ncurses/ncurses.html
expat	MIT-style	http://expat.sourceforge.net/
pyang	BSD-style	http://pyang.googlecode.com/
log4j	Apache 2.0	http://logging.apache.org/log4j/1.2/license.html

License texts:

```
---- getopt_long License ----
/*
```

```

* Copyright (c) 2002 Todd C. Miller <Todd.Miller@courtesan.com>
*
* Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
*
* Sponsored in part by the Defense Advanced Research Projects
* Agency (DARPA) and Air Force Research Laboratory, Air Force
* Materiel Command, USAF, under agreement number F39502-99-1-0512.
*/
/*-
* Copyright (c) 2000 The NetBSD Foundation, Inc.
* All rights reserved.
*
* This code is derived from software contributed to The NetBSD Foundation
* by Dieter Baron and Thomas Klausner.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*        This product includes software developed by the NetBSD
*        Foundation, Inc. and its contributors.
* 4. Neither the name of The NetBSD Foundation nor the names of its
*    contributors may be used to endorse or promote products derived
*    from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS
* ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS
* BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

```

```

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.
*/
---- log4j ----
/*
log4j under
Apache License Version 2.0, January 2004  http://www.apache.org/licenses/
*/
---- libxml2 ----
/*
Except where otherwise noted in the source code (e.g. the files hash.c,
list.c and the trio files, which are covered by a similar licence but
with different Copyright notices) all the files are:
Copyright (C) 1998-2003 Daniel Veillard.  All Rights Reserved.
under MIT License, see below
Except as contained in this notice, the name of Daniel Veillard shall not
be used in advertising or otherwise to promote the sale, use or other deal-
ings in this Software without prior written authorization from him.
*/
---- mimeparse.erl ----
/*
Copyright (c) 2010 Joe Gregorio
under MIT License, see below
*/
---- pyang ----
/*
Copyright (c) 2007-2008, Martin Bjorklund, mbj@tail-f.com
Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.
THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
*/
---- YAWS License ----
Copyright (c) 2006, Claes Wikstrom, klacke@hyber.org
All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright

```

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of "Yaws" nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- hashtable License ----

/*

* Copyright (c) 2002, 2004, Christopher Clark

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* * Neither the name of the original author; nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

*

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.


```

*/
---- zlib License ----
/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.1.4, March 11th, 2002
Copyright (C) 1995-2002 Jean-loup Gailly and Mark Adler
This software is provided 'as-is', without any express or implied
warranty. In no event will the authors be held liable for any damages
arising from the use of this software.
Permission is granted to anyone to use this software for any purpose,
including commercial applications, and to alter it and redistribute it
freely, subject to the following restrictions:
1. The origin of this software must not be misrepresented; you must not
claim that you wrote the original software. If you use this software
in a product, an acknowledgment in the product documentation would be
appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be
misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.
Jean-loup Gailly          Mark Adler
jloup@gzip.org            madler@alumni.caltech.edu
The data format used by the zlib library is described by RFCs (Request for
Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt
(zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).
*/
+++++ Non Alphanumeric +++++
---- ganymed ----
/*
Copyright (c) 2005 - 2006 Swiss Federal Institute of Technology (ETH Zurich),
Department of Computer Science (http://www.inf.ethz.ch),
Christian Plattner. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:
a.) Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
b.) Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
c.) Neither the name of ETH Zurich nor the names of its contributors may
be used to endorse or promote products derived from this software
without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

```

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Java implementations of the AES, Blowfish and 3DES ciphers have been taken (and slightly modified) from the cryptography package released by "The Legion Of The Bouncy Castle".

Their license states the following:

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle
(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

---- ncurses ----

/*

Copyright .AN) 2001 by Pradeep Padala.

under MIT License, see below

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

*/

----- Erlang Public License (EPL) -----

ERLANG PUBLIC LICENSE

Version 1.1

1. Definitions.

1.1. ``Contributor'' means each entity that creates or contributes to the creation of Modifications.

1.2. ``Contributor Version'' means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. ``Covered Code'' means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. ``Electronic Distribution Mechanism'' means a mechanism generally

accepted in the software development community for the electronic transfer of data.

1.5. ``Executable'' means Covered Code in any form other than Source Code.

1.6. ``Initial Developer'' means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. ``Larger Work'' means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. ``License'' means this document.

1.9. ``Modifications'' means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. ``Original Code'' means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. ``Source Code'' means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. ``You'' means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, ``You'' includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, ``control'' means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial

Developer, to make, have made, use and sell (``Utilize'') the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

- (a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and
- (b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original

Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled ``LEGAL'' which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the

obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

6. CONNECTION TO MOZILLA PUBLIC LICENSE

This Erlang License is a derivative work of the Mozilla Public License, Version 1.0. It contains terms which differ from the Mozilla Public License, Version 1.0.

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN ``AS IS'' BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER

EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

9. DISCLAIMER OF LIABILITY

Any utilization of Covered Code shall not cause the Initial Developer or any Contributor to be liable for any damages (neither direct nor indirect).

10. MISCELLANEOUS

This License represents the complete agreement concerning the subject matter hereof. If any provision is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be construed by and in accordance with the substantive laws of Sweden. Any dispute, controversy or claim arising out of or relating to this License, or the breach, termination or invalidity thereof, shall be subject to the exclusive jurisdiction of Swedish courts, with the Stockholm City Court as the first instance.

EXHIBIT A.

``The contents of this file are subject to the Erlang Public License, Version 1.1, (the "License"); you may not use this file except in compliance with the License. You should have received a copy of the Erlang Public License along with this software. If not, it can be retrieved via the world wide web at <http://www.erlang.org/>. Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Initial Developer of the Original Code is Ericsson Utvecklings AB. Portions created by Ericsson are Copyright 1999, Ericsson Utvecklings AB. All Rights Reserved.'

---- linux PAM license ----

Unless otherwise **explicitly** stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following

disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Open SSL license -----

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

```
/* =====
 * Copyright (c) 1998-2005 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
```



```

*      "This product includes software developed by the OpenSSL Project
*      for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
*      endorse or promote products derived from this software without
*      prior written permission. For written permission, please contact
*      openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
*      nor may "OpenSSL" appear in their names without prior written
*      permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
*      acknowledgment:
*      "This product includes software developed by the OpenSSL Project
*      for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED.  IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com).  This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/
Original SSLeay License
-----
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to.  The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,

```

```

* lhash, DES, etc., code; not just the SSL code.  The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*      Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED.  IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed.  i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/
===== General License Text referenced from above =====
/*

```

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

*/

----- The BSD 3-Clause-License -----

<http://opensource.org/licenses/BSD-3-Clause>

/*

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

----- The BSD License the 2-clause license -----
<http://opensource.org/licenses/bsd-license.php>

/*

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

----- MIT License -----
<http://rem.mit-license.org>

/*

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

---- MOZILLA PUBLIC LICENSE ----

/*

MOZILLA PUBLIC LICENSE

Version 1.0

1. Definitions.

1.1. ``Contributor'' means each entity that creates or contributes to the creation of Modifications.

1.2. ``Contributor Version'' means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. ``Covered Code'' means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. ``Electronic Distribution Mechanism'' means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. ``Executable'' means Covered Code in any form other than Source Code.

1.6. ``Initial Developer'' means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. ``Larger Work'' means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. ``License'' means this document.

1.9. ``Modifications'' means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. ``Original Code'' means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. ``Source Code'' means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. ``You'' means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, ``You'' includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition,

``control'' means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell (``Utilize'') the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License

either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled ``LEGAL'' which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients

of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation (``Netscape'') may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If you create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), you must (a) rename Your license so that the phrases ``Mozilla'', ``MOZILLAPL'', ``MOZPL'', ``Netscape'', ``NPL'' or any confusingly similar phrase do not appear anywhere in your license and (b) otherwise make it clear that your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN ``AS IS'' BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO YOU OR ANY OTHER PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND

ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THAT EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a ``commercial item,'' as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of ``commercial computer software'' and ``commercial computer software documentation,'' as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in, the United States of America: (a) unless otherwise agreed in writing, all disputes relating to this License (excepting any dispute relating to intellectual property rights) shall be subject to final and binding arbitration, with the losing party paying all costs of arbitration; (b) any arbitration relating to this Agreement shall be held in Santa Clara County, California, under the auspices of JAMS/EndDispute; and (c) any litigation relating to this Agreement shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

Except in cases where another Contributor has failed to comply with Section 3.4, You are responsible for damages arising, directly or indirectly, out of Your utilization of rights under this License, based on the number of copies of Covered Code you made available, the revenues you received from utilizing such rights, and other relevant factors. You agree to work with affected parties to distribute responsibility on an equitable basis.

EXHIBIT A.

```

``The contents of this file are subject to the Mozilla Public License
Version 1.0 (the "License"); you may not use this file except in
compliance with the License. You may obtain a copy of the License at
http://www.mozilla.org/MPL/
Software distributed under the License is distributed on an "AS IS"
basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the
License for the specific language governing rights and limitations
under the License.
The Original Code is _____.
The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.
Contributor(s): _____.'
*/
----- SIL OFL 1.1 -----
/*
Copyright (c) <dates>, <Copyright Holder> (<URL|email>),
with Reserved Font Name <Reserved Font Name>.
Copyright (c) <dates>, <additional Copyright Holder> (<URL|email>),
with Reserved Font Name <additional Reserved Font Name>.
Copyright (c) <dates>, <additional Copyright Holder> (<URL|email>).
This Font Software is licensed under the SIL Open Font License, Version 1.1.
This license is copied below, and is also available with a FAQ at:
http://scripts.sil.org/OFL
-----
SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007
-----
PREAMBLE
The goals of the Open Font License (OFL) are to stimulate worldwide
development of collaborative font projects, to support the font creation
efforts of academic and linguistic communities, and to provide a free and
open framework in which fonts may be shared and improved in partnership
with others.
The OFL allows the licensed fonts to be used, studied, modified and
redistributed freely as long as they are not sold by themselves. The
fonts, including any derivative works, can be bundled, embedded,
redistributed and/or sold with any software provided that any reserved
names are not used by derivative works. The fonts and derivatives,
however, cannot be released under any other type of license. The
requirement for fonts to remain under this license does not apply
to any document created using the fonts or their derivatives.
DEFINITIONS
"Font Software" refers to the set of files released by the Copyright
Holder(s) under this license and clearly marked as such. This may
include source files, build scripts and documentation.
"Reserved Font Name" refers to any names specified as such after the
copyright statement(s).
"Original Version" refers to the collection of Font Software components as

```

distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

*/

NCS license

NCS is proprietary code, owned by Tail-f Systems AB. NCS makes use of open source code. The following open source software components are part of NCS. All applicable license texts per component can be found below in this file.

Component	License	Webpage/Ref
-----	-----	-----
Base64.java	Pub.Domain	http://iharder.net/base64
erlang	EPL	http://www.erlang.org/EPLICENSE
Fugue Icons	CC Attribution 3.0	http://p.yusukekamiyamane.com
getopt_long	BSD-style	Available at various locations (e.g. FreeBSD, NetBSD)
hashtable	BSD-style	http://www.cl.cam.ac.uk/~cwc22/hashtable/
JCL	Apache 2.0	https://github.com/kamranzafar/JCL
lib/snprintf.c	BSD-style	Kungliga Tekniska Högskolan Stockholm
lib/snprintf.h	BSD-style	Kungliga Tekniska Högskolan Stockholm
libxml2-xmlregexp	MIT-style	http://xmlsoft.org/
libxml2 - hash.c	MIT-style	https://github.com/tenderlove/libxml2
mimeparse.erl	MIT-style	http://code.google.com/p/mimeparse
gridx	BSD 3-Clause	http://oria.github.io/gridx
https://github.com/oria/gridx		
RSA MD5	BSD-style	http://www.ietf.org/rfc/rfc1321.txt
SHA1	BSD-style	http://www.ietf.org/rfc/rfc3174.txt
tools/shhopt.c	Pub.Domain	http://www.ifi.uio.no/~sverrehu/pub-unix/
tools/shhopt.h	Pub.Domain	http://www.ifi.uio.no/~sverrehu/pub-unix/
yaws	BSD-style	http://yaws.hyber.org
zlib	BSD-style	http://www.gzip.org/zlib/zlib_license.html

NCS has runtime linking requirements for, or uses the following open source components.

Component	License	Webpage
-----	-----	-----
paramiko	LGPL	http://www.python.org/pypi/paramiko/1.6
glibc	LGPL	http://www.gnu.org/software/libc/
libc	BSD-style	Available at various locations (e.g. FreeBSD, NetBSD)
linux-pam	BSD-style	http://www.kernel.org/pub/linux/libs/pam/
libcrypto	BSD-style	http://www.openssl.org/
libsmi	BSD-style	http://www.ibr.cs.tu-bs.de/projects/libsmi/
ncurses	MIT-style	http://www.gnu.org/software/ncurses/ncurses.html
expat	MIT-style	http://expat.sourceforge.net/
pyang	BSD-style	http://pyang.googlecode.com/
log4j	Apache 2.0	http://logging.apache.org/log4j/1.2/license.html
ganymed	BSD-style	http://www.ganymed.ethz.ch/ssh2/
junit	CPL	http://www.junit.org/license
snmp4j	Apache 2.0	http://www.snmp4j.org/html/howtobuy.html
oxygen icons	LGPL	https://github.com/pasnox/oxygen-icons-png

License texts:

---- Fugue Icons ----

Artist: Yusuke Kamiyamane

License: CC Attribution 3.0 (<http://creativecommons.org/licenses/by/3.0/legalcode>)

Commercial usage: Allowed (Backlink to <http://p.yusukekamiyamane.com> required)

--- CC Attribution 3.0 License text -----

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Adaptation" means a work based upon the Work, or upon the Work and other pre-existing works, such as a translation, adaptation, derivative work, arrangement of music or other alterations of a literary or artistic work, or phonogram or performance and includes cinematographic adaptations or any other form in which the Work may be recast, transformed, or adapted including in any form recognizably derived from the original, except that a work that constitutes a Collection will not be considered an Adaptation for the purpose of this License. For the avoidance of doubt, where the Work is a musical work, performance or phonogram, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered an Adaptation for the purpose of this License.

"Collection" means a collection of literary or artistic works, such as encyclopedias and anthologies, or performances, phonograms or broadcasts, or other works or subject matter other than works listed in Section 1(f) below, which, by reason of the selection and arrangement of their contents, constitute intellectual creations, in which the Work is included in its entirety in unmodified form along with one or more other contributions, each constituting separate and independent works in themselves, which together are assembled into a collective whole. A work that constitutes a Collection will not be considered an Adaptation (as defined above) for the purposes of this License.

"Distribute" means to make available to the public the original and copies of the Work or Adaptation, as appropriate, through sale or other transfer of ownership.

"Licensor" means the individual, individuals, entity or entities that offer(s) the Work under the terms of this License.

"Original Author" means, in the case of a literary or artistic work, the individual, individuals, entity or entities who created the Work or if no individual or entity can be identified, the publisher; and in addition (i) in the case of a performance the actors, singers, musicians, dancers, and other persons who act, sing, deliver, declaim, play in, interpret or otherwise perform literary or artistic works or expressions of folklore; (ii) in the case of a phonogram the producer being the person or legal entity who first fixes the sounds of a performance or other sounds; and, (iii) in the case of broadcasts, the organization that transmits the broadcast.

"Work" means the literary and/or artistic work offered under the terms of this License including without limitation any production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression including digital form, such as a book, pamphlet and other writing; a lecture, address, sermon or other work of the same nature; a dramatic or dramatico-musical work; a choreographic work or entertainment in dumb show; a musical composition with or without words; a cinematographic work to which are assimilated works expressed by a

process analogous to cinematography; a work of drawing, painting, architecture, sculpture, engraving or lithography; a photographic work to which are assimilated works expressed by a process analogous to photography; a work of applied art; an illustration, map, plan, sketch or three-dimensional work relative to geography, topography, architecture or science; a performance; a broadcast; a phonogram; a compilation of data to the extent it is protected as a copyrightable work; or a work performed by a variety or circus performer to the extent it is not otherwise considered a literary or artistic work.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

"Publicly Perform" means to perform public recitations of the Work and to communicate to the public those public recitations, by any means or process, including by wire or wireless means or public digital performances; to make available to the public Works in such a way that members of the public may access these Works from a place and at a place individually chosen by them; to perform the Work to the public by any means or process and the communication to the public of the performances of the Work, including by public digital performance; to broadcast and rebroadcast the Work by any means including signs, sounds or images.

"Reproduce" means to make copies of the Work by any means including without limitation by sound or visual recordings and the right of fixation and reproducing fixations of the Work, including storage of a protected performance or phonogram in digital form or other electronic medium.

2. Fair Dealing Rights. Nothing in this License is intended to reduce, limit, or restrict any uses free from copyright or rights arising from limitations or exceptions that are provided for in connection with the copyright protection under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to Reproduce the Work, to incorporate the Work into one or more Collections, and to Reproduce the Work as incorporated in the Collections;

to create and Reproduce Adaptations provided that any such Adaptation, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified.";

to Distribute and Publicly Perform the Work including as incorporated in Collections; and,

to Distribute and Publicly Perform Adaptations.

For the avoidance of doubt:

Non-waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted under this License;

Waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and,

Voluntary License Schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License.

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as

are technically necessary to exercise the rights in other media and formats. Subject to Section 8(f), all rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may Distribute or Publicly Perform the Work only under the terms of this License. You must include a copy of, or the Uniform Resource Identifier (URI) for, this License with every copy of the Work You Distribute or Publicly Perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of the recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties with every copy of the Work You Distribute or Publicly Perform. When You Distribute or Publicly Perform the Work, You may not impose any effective technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collection, but this does not require the Collection apart from the Work itself to be made subject to the terms of this License. If You create a Collection, upon notice from any Licensor You must, to the extent practicable, remove from the Collection any credit as required by Section 4(b), as requested. If You create an Adaptation, upon notice from any Licensor You must, to the extent practicable, remove from the Adaptation any credit as required by Section 4(b), as requested.

If You Distribute, or Publicly Perform the Work or any Adaptations or Collections, You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or if the Original Author and/or Licensor designate another party or parties (e.g., a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; (ii) the title of the Work if supplied; (iii) to the extent reasonably practicable, the URI, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and (iv) , consistent with Section 3(b), in the case of an Adaptation, a credit identifying the use of the Work in the Adaptation (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4 (b) may be implemented in any reasonable manner; provided, however, that in the case of a Adaptation or Collection, at a minimum such credit will appear, if a credit for all contributing authors of the Adaptation or Collection appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties.

Except as otherwise agreed in writing by the Licensor or as may be otherwise permitted by applicable law, if You Reproduce, Distribute or Publicly Perform the Work either by itself or as part of any Adaptations or Collections, You must not distort, mutilate, modify or take other derogatory action in relation to the Work which would be prejudicial to the Original Author's honor or reputation. Licensor agrees that in those jurisdictions (e.g. Japan), in which any exercise of the right granted in Section 3(b) of this License (the right to make Adaptations) would be deemed to be a distortion, mutilation, modification or other derogatory action prejudicial to the Original Author's honor and reputation, the Licensor will waive or not assert, as appropriate, this Section, to the fullest extent permitted by the applicable national law, to enable You to reasonably exercise Your right under Section 3(b) of this License (right to make Adaptations) but not otherwise.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Adaptations or Collections from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You Distribute or Publicly Perform the Work or a Collection, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You Distribute or Publicly Perform an Adaptation, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

The rights granted under, and the subject matter referenced, in this License were drafted utilizing the terminology of the Berne Convention for the Protection of Literary and Artistic Works (as amended on September 28, 1979), the Rome Convention of 1961, the WIPO Copyright Treaty of 1996, the WIPO Performances and Phonograms Treaty of 1996 and the Universal Copyright Convention (as revised on July 24, 1971). These rights and subject matter take effect in the relevant jurisdiction in which the License terms are sought to be enforced according to the corresponding provisions of the implementation of those treaty provisions in the applicable national law. If the standard suite of rights granted under applicable copyright law includes additional rights not granted under this License, such additional rights

are deemed to be included in the License; this License is not intended to restrict the license of any rights under applicable law.

Creative Commons Notice

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, Creative Commons does not authorize the use by either party of the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. For the avoidance of doubt, this trademark restriction does not form part of this License.

Creative Commons may be contacted at <http://creativecommons.org/>.

---- getopt_long License ----

```
/*
 * Copyright (c) 2002 Todd C. Miller <Todd.Miller@courtesan.com>
 *
 * Permission to use, copy, modify, and distribute this software for any
 * purpose with or without fee is hereby granted, provided that the above
 * copyright notice and this permission notice appear in all copies.
 *
 * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
 * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
 * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
 * ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
 * WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
 * ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
 * OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
 *
 * Sponsored in part by the Defense Advanced Research Projects
 * Agency (DARPA) and Air Force Research Laboratory, Air Force
 * Materiel Command, USAF, under agreement number F39502-99-1-0512.
 */
/*-
 * Copyright (c) 2000 The NetBSD Foundation, Inc.
 * All rights reserved.
 *
 * This code is derived from software contributed to The NetBSD Foundation
 * by Dieter Baron and Thomas Klausner.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
```

```

* 2. Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*   must display the following acknowledgement:
*       This product includes software developed by the NetBSD
*       Foundation, Inc. and its contributors.
* 4. Neither the name of The NetBSD Foundation nor the names of its
*   contributors may be used to endorse or promote products derived
*   from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS
* ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED.  IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS
* BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.
*/
----- gridx License -----
/*
Copyright (c) 2005-2011, The Dojo Foundation
All rights reserved and released under the New BSD 3-Clause License.
*/
----- JCL License -----
/*
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
*/
----- log4j -----
/*
log4j under
Apache License Version 2.0, January 2004  http://www.apache.org/licenses/
*/
----- lib/snprintf.c, lib/snprintf.h -----
/*
* Copyright (c) 1995-1999 Kungliga Tekniska Högskolan
* (Royal Institute of Technology, Stockholm, Sweden).
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*

```

```

* 1. Redistributions of source code must retain the above copyright
*    notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
*
* 3. Neither the name of the Institute nor the names of its contributors
*    may be used to endorse or promote products derived from this software
*    without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED.  IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*/
---- libxml2 ----
/*
Except where otherwise noted in the source code (e.g. the files hash.c,
list.c and the trio files, which are covered by a similar licence but
with different Copyright notices) all the files are:
Copyright (C) 1998-2003 Daniel Veillard.  All Rights Reserved.
under MIT License, see below
Except as contained in this notice, the name of Daniel Veillard shall not
be used in advertising or otherwise to promote the sale, use or other deal-
ings in this Software without prior written authorization from him.
*/
---- libxml2 - hash.c ----
/*
* hash.c: chained hash tables
*
* Reference: Your favorite introductory book on algorithms
*
* Copyright (C) 2000 Bjorn Reese and Daniel Veillard.
*
* Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THIS SOFTWARE IS PROVIDED ``AS IS'' AND WITHOUT ANY EXPRESS OR IMPLIED
* WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF

```



```

* MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND
* CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.
*
* Author: breese@users.sourceforge.net
under MIT License, see below
*/
---- mimeparse.erl ----
/*
Copyright (c) 2010 Joe Gregorio
under MIT License, see below
*/
----- Normalize-css License -----
/*
Copyright (c) Nicolas Gallagher and Jonathan Neal
under MIT License, see below
*/
----- Node Inspector License -----
/*
Copyright (c) 2011, Danny Coates
All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are
permitted provided that the following conditions are met:
Redistributions of source code must retain the above copyright notice, this list of
conditions and the following disclaimer.
Redistributions in binary form must reproduce the above copyright notice, this list
of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY
EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.
*/
---- Oxygen Icons ----
Artist: Oxygen Team
Iconset Homepage: https://github.com/pasnox/oxygen-icons-png
License: GNU Lesser General Public License
Commercial usage: Allowed
----- Phantomjs License ---- PhantomJS, headless webkit with JS API ----
/*
Copyright 2012 The Obvious Corporation.
http://obvious.com/
Licensed under the Apache License, Version 2.0 (the "License");

```



```

you may not use this file except in compliance with the License.
*/
---- pyang ----
/*
Copyright (c) 2007-2008, Martin Bjorklund, mbj@tail-f.com
Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.
THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
*/
---- YAWS License ----
Copyright (c) 2006, Claes Wikstrom, klacke@hyber.org
All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
* Neither the name of "Yaws" nor the names of its contributors may be
used to endorse or promote products derived from this software without
specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.
---- hashtable License ----
/*
* Copyright (c) 2002, 2004, Christopher Clark
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

```

```

*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the original author; nor the names of any contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.
*
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
* A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/
---- zlib License ----
/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.1.4, March 11th, 2002
Copyright (C) 1995-2002 Jean-loup Gailly and Mark Adler
This software is provided 'as-is', without any express or implied
warranty. In no event will the authors be held liable for any damages
arising from the use of this software.
Permission is granted to anyone to use this software for any purpose,
including commercial applications, and to alter it and redistribute it
freely, subject to the following restrictions:
1. The origin of this software must not be misrepresented; you must not
claim that you wrote the original software. If you use this software
in a product, an acknowledgment in the product documentation would be
appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be
misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.
Jean-loup Gailly          Mark Adler
jloup@gzip.org            madler@alumni.caltech.edu
The data format used by the zlib library is described by RFCs (Request for
Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt
(zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).
*/

```

```

+++++ Non Alphanumeric +++++
---- ganymed ----
/*
Copyright (c) 2005 - 2006 Swiss Federal Institute of Technology (ETH Zurich),
Department of Computer Science (http://www.inf.ethz.ch),
Christian Plattner. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:
a.) Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
b.) Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
c.) Neither the name of ETH Zurich nor the names of its contributors may
be used to endorse or promote products derived from this software
without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.
The Java implementations of the AES, Blowfish and 3DES ciphers have been
taken (and slightly modified) from the cryptography package released by
"The Legion Of The Bouncy Castle".
Their license states the following:
Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle
(http://www.bouncycastle.org)
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN

```

THE SOFTWARE.

*/

---- junit ----

/*

Common Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other

intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the

extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the

Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

*/

---- libsmi ----

/*

Copyright (c) 1999-2002 Frank Strauss, Technical University of Braunschweig. This software is copyrighted by Frank Strauss, the Technical University of Braunschweig, and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that

the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

*/

---- ncurses ----

/*

Copyright .AN) 2001 by Pradeep Padala.

under MIT License, see below

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

*/

----- Erlang Public License (EPL) -----

ERLANG PUBLIC LICENSE

Version 1.1

1. Definitions.

1.1. ``Contributor'' means each entity that creates or contributes to the creation of Modifications.

1.2. ``Contributor Version'' means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. ``Covered Code'' means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. ``Electronic Distribution Mechanism'' means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. ``Executable'' means Covered Code in any form other than Source Code.

1.6. ``Initial Developer'' means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. ``Larger Work'' means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. ``License'' means this document.

1.9. ``Modifications'' means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a

Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. ``Original Code'' means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. ``Source Code'' means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. ``You'' means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, ``You'' includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, ``control'' means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell (``Utilize'') the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other

Modifications, as Covered Code or as part of a Larger Work; and
 (b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled ``LEGAL'' which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You

shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and

every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

6. CONNECTION TO MOZILLA PUBLIC LICENSE

This Erlang License is a derivative work of the Mozilla Public License, Version 1.0. It contains terms which differ from the Mozilla Public License, Version 1.0.

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN ``AS IS'' BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

9. DISCLAIMER OF LIABILITY

Any utilization of Covered Code shall not cause the Initial Developer or any Contributor to be liable for any damages (neither direct nor indirect).

10. MISCELLANEOUS

This License represents the complete agreement concerning the subject matter hereof. If any provision is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be construed by and in accordance with the substantive laws of Sweden. Any dispute, controversy or claim arising out of or relating to this License, or the breach, termination or invalidity thereof, shall be subject to the exclusive jurisdiction of Swedish courts, with the Stockholm City Court as the first instance.

EXHIBIT A.

``The contents of this file are subject to the Erlang Public License, Version 1.1, (the "License"); you may not use this file except in compliance with the License. You should have received a copy of the Erlang Public License along with this software. If not, it can be retrieved via the world wide web at <http://www.erlang.org/>. Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Initial Developer of the Original Code is Ericsson Utvecklings AB. Portions created by Ericsson are Copyright 1999, Ericsson Utvecklings AB. All Rights Reserved.''

---- linux PAM license ----

Unless otherwise *explicitly* stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Open SSL license ----

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

```
/* =====
 * Copyright (c) 1998-2005 The OpenSSL Project.  All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
```

```

*      acknowledgment:
*      "This product includes software developed by the OpenSSL Project
*      for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED.  IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com).  This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/
Original SSLeay License
-----
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to.  The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code.  The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions

```

```

* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*    Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED.  IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed.  i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/
---- tools/shhopt.c, tools/shhopt.h ---
/*
Title:          shhopt - library for parsing command line options.
Version:       1.1.2
Entered-date:   23MAR97
Description:    C-functions for parsing command line options, both
traditional one-character options, and GNU'ish
--long-options.
Keywords:      programming, library, lib, commandline, options
Author:        s.h.huseby@usit.uio.no (Sverre H. Huseby)
Primary-site:   http://www.ifi.uio.no/~sverrehu/pub-unix/
Alternate-site: sunsite.unc.edu /pub/Linux/libs
shhopt-1.1.2.tar.gz
Platforms:     Requires ANSI C-compiler.
Copying-policy: BeerWare: If you have the time and money, send me a bottle

```


of your favourite beer. If not, just send me a mail or something. Copy and use as you wish; just leave the author's name where you find it.

*/

===== General License Text referenced from above =====
/*

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

*/

----- The BSD 3-Clause-License -----

<http://opensource.org/licenses/BSD-3-Clause>

/*

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

----- The BSD License the 2-clause license -----

<http://opensource.org/licenses/bsd-license.php>

/*

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

----- MIT License -----

<http://rem.mit-license.org>

/*

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

----- MOZILLA PUBLIC LICENSE -----

/*

MOZILLA PUBLIC LICENSE

Version 1.0

1. Definitions.

1.1. ``Contributor'' means each entity that creates or contributes to the creation of Modifications.

1.2. ``Contributor Version'' means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. ``Covered Code'' means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. ``Electronic Distribution Mechanism'' means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. ``Executable'' means Covered Code in any form other than Source Code.

1.6. ``Initial Developer'' means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. ``Larger Work'' means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. ``License'' means this document.

1.9. ``Modifications'' means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. ``Original Code'' means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. ``Source Code'' means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The

Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. ``You'' means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, ``You'' includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, ``control'' means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell (``Utilize'') the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this

License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled ``LEGAL'' which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where

You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all

distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation (``Netscape'') may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If you create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), you must (a) rename Your license so that the phrases ``Mozilla'', ``MOZILLAPL'', ``MOZPL'', ``Netscape'', ``NPL'' or any confusingly similar phrase do not appear anywhere in your license and (b) otherwise make it clear that your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN ``AS IS'' BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO YOU OR ANY OTHER PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THAT EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a ``commercial item,'' as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of ``commercial computer software'' and ``commercial computer software documentation,'' as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in, the United States of America: (a) unless otherwise agreed in writing, all disputes relating to this License (excepting any dispute relating to intellectual property rights) shall be subject to final and binding arbitration, with the losing party paying all costs of arbitration; (b) any arbitration relating to this Agreement shall be held in Santa Clara County, California, under the auspices of JAMS/EndDispute; and (c) any litigation relating to this Agreement shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

Except in cases where another Contributor has failed to comply with Section 3.4, You are responsible for damages arising, directly or indirectly, out of Your utilization of rights under this License, based on the number of copies of Covered Code you made available, the revenues you received from utilizing such rights, and other relevant factors. You agree to work with affected parties to distribute responsibility on an equitable basis.

EXHIBIT A.

``The contents of this file are subject to the Mozilla Public License Version 1.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.'

*/

---- RSA MD5 ---- An public-key encryption technology developed by RSA Data Security, Inc -----

/* "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm"

* modified the implementation to use memcpy/memset as suggested in the original

*/

/* MD5C.C - RSA Data Security, Inc., MD5 message-digest algorithm

*/

/* Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

*/

---- SHA1 ----

Copyright (C) The Internet Society (2001). All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

----- SIL OFL 1.1 -----

/*

Copyright (c) <dates>, <Copyright Holder> (<URL|email>),
with Reserved Font Name <Reserved Font Name>.

Copyright (c) <dates>, <additional Copyright Holder> (<URL|email>),
with Reserved Font Name <additional Reserved Font Name>.

Copyright (c) <dates>, <additional Copyright Holder> (<URL|email>).

This Font Software is licensed under the SIL Open Font License, Version 1.1.

This license is copied below, and is also available with a FAQ at:

<http://scripts.sil.org/OFL>

SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as

distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

*/

Python license

Copyright (c) 2008-2016 The pip developers (see AUTHORS.txt file)
 Permission is hereby granted, free of charge, to any person obtaining
 a copy of this software and associated documentation files (the
 "Software"), to deal in the Software without restriction, including
 without limitation the rights to use, copy, modify, merge, publish,
 distribute, sublicense, and/or sell copies of the Software, and to
 permit persons to whom the Software is furnished to do so, subject to
 the following conditions:

The above copyright notice and this permission notice shall be
 included in all copies or substantial portions of the Software.
 THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

**

Protobuf 3.6.1. Google license:

"Copyright 2008 Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without
 modification, are permitted provided that the following conditions are
 met:

Redistributions of source code must retain the above copyright
 notice, this list of conditions and the following disclaimer.
 Redistributions in binary form must reproduce the above
 copyright notice, this list of conditions and the following disclaimer
 in the documentation and/or other materials provided with the
 distribution.

Neither the name of Google Inc. nor the names of its
 contributors may be used to endorse or promote products derived from
 this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
 "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
 LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
 A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
 OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
 DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
 THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
 OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 Code generated by the Protocol Buffer compiler is owned by the owner
 of the input file used when generating it. This code is not
 standalone and requires a support library to be linked with it. This

support library is itself covered by the above license."

NCCClient 0.5.3. ** Apache 2 license. <http://www.apache.org/licenses/Juniper>

PyEZ 2.2.0. Apache 2 license. <http://www.apache.org/licenses/>

SetupTools 40.0.0. BSD 3-Clause License: <https://opensource.org/licenses/BSD-3-Clause>

Six-1.11.0. License:

"Copyright (c) 2010-2017 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Libfds license

Copyright (C) 2017 CESNET, z.s.p.o.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Company nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL) version 2 or later, in which case the provisions of the GPL apply INSTEAD OF those given above.

This software is provided ``as is``, and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed.

In no event shall the company or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business

interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

