

Threat Update Service* Advisory

August 10, 2012

Purpose: The Corero Security Active Response Team informs customers that existing IPS 5500 security features provide proactive protection against known attacks targeting the Samba Session Setup AndX Denial-of-Service Vulnerability.

Issue: The reply_sesssetup_and_X_spnego function in smbd does not properly validate security blob lengths in Session Setup AndX requests. This could allow an attacker to cause a denial of service on the victim's machine by sending specially crafted Session Setup AndX requests.

Recommended Action: Apply the specified protection pack (or any later one) and ensure the associated rule is used to inspect traffic to the affected product infrastructure.

Issue Identifier	CVE-2010-1642
Vendor Advisory	http://git.samba.org/?p=samba.git;a=commit;h=9280051bfba337458722fb157f3082f93cbd9f2b
Risk Assessment	Important Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to cause a denial of service on an unprotected system.
Affected Products	Samba before 3.4.8 Samba 3.5.x before 3.5.2
Corero Products	IPS 5500 4.X and later.
Associated Rule	tln-005022
Associated Rule Set	This rule is automatically enabled in the "Recommended Server Protection" and "Recommended Client Protection" rule sets.

* previously called TopResponse

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