



CVE-2012-1558

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2012-1558
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-03-12 19:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	yaSSL CyaSSL before 2.0.8 allows remote attackers to cause a denial of service (NULL pointer dereference and application crash) via a crafted TLS record.

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Yassl	Cyassl	0.2.0	All	All	All

Application	Yassl	Cyassl	0.3.0	All	All	All
Application	Yassl	Cyassl	0.4.0	All	All	All
Application	Yassl	Cyassl	0.5.0	All	All	All
Application	Yassl	Cyassl	0.5.5	All	All	All
Application	Yassl	Cyassl	0.6.0	All	All	All
Application	Yassl	Cyassl	0.6.2	All	All	All
Application	Yassl	Cyassl	0.6.3	All	All	All
Application	Yassl	Cyassl	0.8.0	All	All	All
Application	Yassl	Cyassl	0.9.0	All	All	All
Application	Yassl	Cyassl	0.9.6	All	All	All
Application	Yassl	Cyassl	0.9.8	All	All	All
Application	Yassl	Cyassl	0.9.9	All	All	All
Application	Yassl	Cyassl	1.0.0	rc1	All	All
Application	Yassl	Cyassl	1.0.0	rc2	All	All
Application	Yassl	Cyassl	1.0.0	rc3	All	All
Application	Yassl	Cyassl	1.0.2	All	All	All
Application	Yassl	Cyassl	1.0.3	All	All	All
Application	Yassl	Cyassl	1.0.6	All	All	All
Application	Yassl	Cyassl	1.1.0	All	All	All
Application	Yassl	Cyassl	1.2.0	All	All	All
Application	Yassl	Cyassl	1.3.0	All	All	All
Application	Yassl	Cyassl	1.4.0	All	All	All
Application	Yassl	Cyassl	1.5.0	All	All	All
Application	Yassl	Cyassl	1.5.4	All	All	All
Application	Yassl	Cyassl	1.5.6	All	All	All
Application	Yassl	Cyassl	1.6.0	All	All	All
Application	Yassl	Cyassl	1.6.5	All	All	All
Application	Yassl	Cyassl	1.8.0	All	All	All
Application	Yassl	Cyassl	1.9.0	All	All	All
Application	Yassl	Cyassl	2.0.0	rc1	All	All
Application	Yassl	Cyassl	2.0.0	rc2	All	All
Application	Yassl	Cyassl	2.0.0	rc3	All	All
Application	Yassl	Cyassl	2.0.2	All	All	All
Application	Yassl	Cyassl	All	All	All	All

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference			Source	
IBM X-Force Exchange			af854a3a-2127-422b-91ae-36	
Security Advisory SA48634 - CyaSSL Certificate Handling NULL Pointer Dereference Vulnerability - Secunia			af854a3a-2127-422b-91ae-36	
CyaSSL X.509 Certificates NULL Pointer Dereference Denial of Service Vulnerability			af854a3a-2127-422b-91ae-36	
yaSSL - Docs CyaSSL ChangeLog			af854a3a-2127-422b-91ae-36	
CVE Program record			CVE.ORG	
NVD vulnerability detail			NVD	
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				