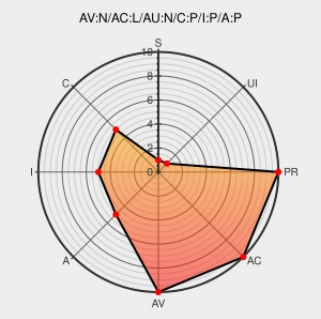
CVE-2002-0656

Published on: 07/31/2002 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:04 PM UTC

CVE-2002-0656

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Mac Os X from Apple contain the following vulnerability:

Buffer overflows in OpenSSL 0.9.6d and earlier, and 0.9.7-beta2 and earlier, allow remote attackers to execute arbitrary code via (1) a large client master key in SSL2 or (2) a large session ID in SSL3.

CVE-2002-0656 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
ISS X-Force Database: openssl-ssl3-sessionid-bo (9716): OpenSSL SSL3 client session ID buffer overflow	web.archive.org, text/html, Inactive Link, Not Archived	XF openssl-ssl3-sessionid-bo(9716)
	ftp.freebsd.org, text/plain, Inactive Link, Not Archived	FREEBSD FreeBSD-SA-02:33
No Description Provided	ftp.caldera.com, Inactive Link, Not Archived	CALDERA CSSA-2002-033.1
OpenSSL SSLv3 Session ID Buffer Overflow Vulnerability	cve.report (archive), text/html	BID 5362
CERT/CC Vulnerability Note VU#102795	US Government Resource, www.kb.cert.org	CERT-VN VU#102795

	text/html	
ISS X-Force Database: openssl-ssl2-masterkey-bo (9714): OpenSSL SSL2 master key buffer overflow	web.archive.org text/html Inactive Link Not Archived	XF openssl-ssl2-masterkey-bo(9714)
CERT Advisory CA-2002-23 Multiple Vulnerabilities In OpenSSL	US Government Resource www.cert.org text/html	CERT CA-2002-23
OpenSSL SSLv2 Malformed Client Key Remote Buffer Overflow Vulnerability	cve.report (archive) text/html	BID 5363
Home - Conectiva	distro.conectiva.com.br text/html	CONECTIVA CLA-2002:513
CERT/CC Vulnerability Note VU#258555	US Government Resource www.kb.cert.org text/html	CERT-VN VU#258555
No Description Provided	www.linux-mandrake.com Inactive Link Not Archived	MANDRAKE MDKSA-2002:046
No Description Provided	ftp.caldera.com Inactive Link Not Archived	CALDERA CSSA-2002-033.0

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.0	All	All	All
Operating System	Apple	Mac Os X	10.0.1	All	All	All
Operating System	Apple	Mac Os X	10.0.2	All	All	All
Operating System	Apple	Mac Os X	10.0.3	All	All	All
Operating System	Apple	Mac Os X	10.0.4	All	All	All
Operating System	Apple	Mac Os X	10.1	All	All	All
Operating System	Apple	Mac Os X	10.1.1	All	All	All
Operating System	Apple	Mac Os X	10.1.2	All	All	All
Operating	Apple	Mac Os X	10.1.3	All	All	All

System						
Operating System	Apple	Mac Os X	10.1.4	All	All	All
Operating System	Apple	Mac Os X	10.1.5	All	All	All
Operating System	Apple	Mac Os X	10.0	All	All	All
Operating System	Apple	Mac Os X	10.0.1	All	All	All
Operating System	Apple	Mac Os X	10.0.2	All	All	All
Operating System	Apple	Mac Os X	10.0.3	All	All	All
Operating System	Apple	Mac Os X	10.0.4	All	All	All
Operating System	Apple	Mac Os X	10.1	All	All	All
Operating System	Apple	Mac Os X	10.1.1	All	All	All
Operating System	Apple	Mac Os X	10.1.2	All	All	All
Operating System	Apple	Mac Os X	10.1.3	All	All	All
Operating System	Apple	Mac Os X	10.1.4	All	All	All
Operating System	Apple	Mac Os X	10.1.5	All	All	All
Application	Openssl	Openssl	0.9.1c	All	All	All
Application	Openssl	Openssl	0.9.2b	All	All	All
Application	Openssl	Openssl	0.9.3	All	All	All
Application	Openssl	Openssl	0.9.4	All	All	All
Application	Openssl	Openssl	0.9.5	All	All	All
Application	Openssl	Openssl	0.9.5a	All	All	All
Application	Openssl	Openssl	0.9.6	All	All	All
Application	Openssl	Openssl	0.9.6a	All	All	All
Application	Openssl	Openssl	0.9.6b	All	All	All
Application	Openssl	Openssl	0.9.6c	All	All	All
Application	Openssl	Openssl	0.9.6d	All	All	All
Application	Openssl	Openssl	0.9.7	beta1	All	All
Application	Openssl	Openssl	0.9.7	beta2	All	All
Application	Openssl	Openssl	0.9.1c	All	All	All
Application	Openssl	Openssl	0.9.2b	All	All	All

Application	Openssl	Openssl	0.9.3	All	All	All
Application	Openssl	Openssl	0.9.4	All	All	All
Application	Openssl	Openssl	0.9.5	All	All	All
Application	Openssl	Openssl	0.9.5a	All	All	All
Application	Openssl	Openssl	0.9.6	All	All	All
Application	Openssl	Openssl	0.9.6a	All	All	All
Application	Openssl	Openssl	0.9.6b	All	All	All
Application	Openssl	Openssl	0.9.6c	All	All	All
Application	Openssl	Openssl	0.9.6d	All	All	All
Application	Openssl	Openssl	0.9.7	beta1	All	All
Application	Openssl	Openssl	0.9.7	beta2	All	All
Application	Oracle	Application Server	All	All	All	All
Application	Oracle	Application Server	1.0.2	All	All	All
Application	Oracle	Application Server	1.0.2.1s	All	All	All
Application	Oracle	Application Server	1.0.2.2	All	All	All
Application	Oracle	Application Server	All	All	All	All
Application	Oracle	Application Server	1.0.2	All	All	All
Application	Oracle	Application Server	1.0.2.1s	All	All	All
Application	Oracle	Application Server	1.0.2.2	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.1	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.1.1	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.1.2	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.3	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.1	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.1.1	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.1.2	All	All	All
Application	Oracle	Corporate Time Outlook Connector	3.3	All	All	All
Application	Oracle	Http Server	9.0.1	All	All	All
Application	Oracle	Http Server	9.2.0	All	All	All
Application	Oracle	Http Server	9.0.1	All	All	All
Application	Oracle	Http Server	9.2.0	All	All	All

cpe:2.3:o:apple:mac_os_x:10.0:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.1:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.2:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.3:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.4:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.1:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.2:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.3:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.4:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.5:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.1:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.2:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.3:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.0.4:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.1:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.2:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.3:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.4:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.1.5:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.1c:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.2b:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.3:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.4:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.5:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.5a:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6a:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6b:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6c:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6d:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.7:beta1:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.7:beta2:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.1c:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.2b:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.3:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.4:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.5:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.5a:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6a:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6b:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6c:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.6d:*:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.7:beta1:*:*:*:*:*:*:

cpe:2.3:a:openssl:openssl:0.9.7:beta2:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:*:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:1.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:1.0.2.1s:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:1.0.2.2:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:*:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:1.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:1.0.2.1s:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_server:1.0.2.2:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.1:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.1.1:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.1.2:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.3:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.1:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.1.1:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.1.2:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:corporate_time_outlook_connector:3.3:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:http_server:9.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:http_server:9.2.0:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:http_server:9.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:http_server:9.2.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→