



CVE-2015-3152

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Summary

CVE	CVE-2015-3152
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-16 10:59:00 UTC
Updated	2022-08-29 20:05:00 UTC
Description	Oracle MySQL before 5.7.3, Oracle MySQL Connector/C (aka libmysqlclient) before 6.1.3, and MariaDB before 5.5.44 use

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Application	Mariadb	Mariadb	All	All	All	All
Application	Mariadb	Mariadb	All	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql Connector/c	All	All	All	All
Application	Oracle	Mysql Connector/c	All	All	All	All
Application	Php	Php	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All

Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
MySQL '--ssl' Client Option Lets Remote Users Downgrade SSL/TLS Connections - SecurityTracker	SECTRAK	www.securitytraker.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
[MDEV-7937] Enforce SSL when --ssl client option is used - JIRA	CONFIRM	jira.mariadb.org
Oracle MySQL CVE-2015-3152 SSL Certificate Validation Security Bypass Vulnerability	BID	www.securityfocus.com
Debian -- Security Information -- DSA-3311-1 mariadb-10.0	DEBIAN	www.debian.org
[SECURITY] Fedora 22 Update: mariadb-10.0.20-1.fc22	FEDORA	lists.fedoraproject.org
SecurityFocus	BUGTRAQ	www.securityfocus.com
oCERT.org - oCERT Advisories	MISC	www.ocert.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
MySQL SSL / TLS Downgrade ~ Packet Storm	MISC	packetstormsecurity.com
WL#6791 : Redefine client --ssl option to imply enforced encryption · mysql/mysql-server@3bd5589 · GitHub	CONFIRM	github.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
SSL/TLS in 5.6 and 5.5 – oCERT Advisory Todd's MySQL Blog	CONFIRM	mysqlblog.fivefeet.com
[SECURITY] Fedora 21 Update: mariadb-10.0.20-1.fc21	FEDORA	lists.fedoraproject.org
Redefining --ssl option Todd's MySQL Blog	MISC	mysqlblog.fivefeet.com
The BACKRONYM MySQL Vulnerability - Blog - Duo Security	MISC	www.duosecurity.com
access.redhat.com CVE-2015-3152	CONFIRM	access.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

670246 EulerOS Security Update for php (EulerOS-SA-2021-1830)

670248 EulerOS Security Update for perl-DBD-MySQL (EulerOS-SA-2021-1828)

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