



CVE-2020-11023

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

Summary

CVE	CVE-2020-11023
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-29 21:15:00 UTC
Updated	2023-11-07 03:14:00 UTC
Description	In jQuery versions greater than or equal to 1.0.3 and before 3.5.0, passing HTML containing <option> elements from untrus

Risk And Classification

EPSS: 0.368510000 probability, percentile 0.971170000 (date 2026-04-01)

CISA KEV: Listed on 2025-01-23; due 2025-02-13; ransomware use Unknown

Problem Types: CWE-79

CISA Known Exploited Vulnerability

Vendor	jQuery
Product	jQuery
Name	jQuery Cross-Site Scripting (XSS) Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	This vulnerability could affect an open-source component, third-party library, protocol, or proprietary implementation that could be used by different products. For more information, please see: https://github.com/jquery/jquery/security/advisories/GHSA-jpcq-cgw6-v4j6 ; https://blog.jquery.com/2020/04/10/jquery-3-5-0-released/ ; https://nvd.nist.gov/vuln/detail/CVE-2020-11023

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition
Operating System	Debian	Debian Linux	9.0	All	All
Operating System	Debian	Debian Linux	9.0	All	All
Application	Drupal	Drupal	All	All	All
Application	Drupal	Drupal	All	All	All
Operating System	Fedora	Fedora	31	All	All
Operating System	Fedora	Fedora	32	All	All

Operating System	FedoraProject	Fedora	32	All	All
Operating System	FedoraProject	Fedora	33	All	All
Operating System	FedoraProject	Fedora	31	All	All
Operating System	FedoraProject	Fedora	32	All	All
Operating System	FedoraProject	Fedora	33	All	All
Application	Jquery	Jquery	All	All	All
Application	Jquery	Jquery	All	All	All
Hardware	Netapp	H300e	-	All	All
Hardware	Netapp	H300e	-	All	All
Operating System	Netapp	H300e Firmware	-	All	All
Operating System	Netapp	H300e Firmware	-	All	All
Hardware	Netapp	H300s	-	All	All
Hardware	Netapp	H300s	-	All	All
Operating System	Netapp	H300s Firmware	-	All	All
Operating System	Netapp	H300s Firmware	-	All	All
Hardware	Netapp	H410c	-	All	All
Hardware	Netapp	H410c	-	All	All
Operating System	Netapp	H410c Firmware	-	All	All
Operating System	Netapp	H410c Firmware	-	All	All
Hardware	Netapp	H410s	-	All	All
Hardware	Netapp	H410s	-	All	All
Operating System	Netapp	H410s Firmware	-	All	All
Operating System	Netapp	H410s Firmware	-	All	All
Hardware	Netapp	H500e	-	All	All
Hardware	Netapp	H500e	-	All	All
Operating System	Netapp	H500e Firmware	-	All	All
Operating System	Netapp	H500e Firmware	-	All	All
Hardware	Netapp	H500s	-	All	All
Hardware	Netapp	H500s	-	All	All
Operating System	Netapp	H500s Firmware	-	All	All
Operating System	Netapp	H500s Firmware	-	All	All
Hardware	Netapp	H700e	-	All	All
Hardware	Netapp	H700e	-	All	All
Operating System	Netapp	H700e Firmware	-	All	All
Operating System	Netapp	H700e Firmware	-	All	All
Hardware	Netapp	H700s	-	All	All

Hardware	Netapp	H700s	-	All	All
Operating System	Netapp	H700s Firmware	-	All	All
Operating System	Netapp	H700s Firmware	-	All	All
Application	Netapp	Max Data	-	All	All
Application	Netapp	Oncommand Insight	-	All	All
Application	Netapp	Oncommand Insight	-	All	All
Application	Netapp	Oncommand System Manager	All	All	All
Application	Netapp	Snapcenter Server	-	All	All
Application	Netapp	Snapcenter Server	-	All	All
Application	Netapp	Snap Creator Framework	-	All	All
Application	Netapp	Snap Creator Framework	-	All	All
Application	Opensuse	Backports Sle	15.0	sp1	All
Application	Opensuse	Backports Sle	15.0	sp2	All
Application	Opensuse	Backports Sle	15.0	sp1	All
Application	Opensuse	Backports Sle	15.0	sp2	All
Operating System	Opensuse	Leap	15.1	All	All
Operating System	Opensuse	Leap	15.2	All	All
Operating System	Opensuse	Leap	15.1	All	All
Operating System	Opensuse	Leap	15.2	All	All
Application	Oracle	Application Express	All	All	All
Application	Oracle	Application Express	All	All	All
Application	Oracle	Application Testing Suite	13.3.0.1	All	All
Application	Oracle	Application Testing Suite	13.3.0.1	All	All
Application	Oracle	Banking Enterprise Collections	All	All	All
Application	Oracle	Banking Platform	All	All	All
Application	Oracle	Business Intelligence	5.9.0.0.0	All	All
Application	Oracle	Communications Analytics	12.1.1	All	All
Application	Oracle	Communications Analytics	12.1.1	All	All
Application	Oracle	Communications Eagle Application Processor	All	All	All
Application	Oracle	Communications Element Manager	8.1.1	All	All
Application	Oracle	Communications Element Manager	8.2.0	All	All
Application	Oracle	Communications Element Manager	8.2.1	All	All
Application	Oracle	Communications Element Manager	8.1.1	All	All
Application	Oracle	Communications Element Manager	8.2.0	All	All
Application	Oracle	Communications Element Manager	8.2.1	All	All

Application	Oracle	Communications Interactive Session Recorder	All	All	All
Application	Oracle	Communications Operations Monitor	3.4	All	All
Application	Oracle	Communications Operations Monitor	3.4	All	All
Application	Oracle	Communications Operations Monitor	All	All	All
Application	Oracle	Communications Services Gatekeeper	7.0	All	All
Application	Oracle	Communications Session Report Manager	8.1.1	All	All
Application	Oracle	Communications Session Report Manager	8.2.0	All	All
Application	Oracle	Communications Session Report Manager	8.2.1	All	All
Application	Oracle	Communications Session Report Manager	8.1.1	All	All
Application	Oracle	Communications Session Report Manager	8.2.0	All	All
Application	Oracle	Communications Session Report Manager	8.2.1	All	All
Application	Oracle	Communications Session Route Manager	8.1.1	All	All
Application	Oracle	Communications Session Route Manager	8.2.0	All	All
Application	Oracle	Communications Session Route Manager	8.2.1	All	All
Application	Oracle	Communications Session Route Manager	8.1.1	All	All
Application	Oracle	Communications Session Route Manager	8.2.0	All	All
Application	Oracle	Communications Session Route Manager	8.2.1	All	All
Application	Oracle	Financial Services Regulatory Reporting For De Nederlandsche Bank	8.0.4	All	All
Application	Oracle	Financial Services Regulatory Reporting For De Nederlandsche Bank	8.0.4	All	All
Application	Oracle	Financial Services Revenue Management And Billing Analytics	2.7	All	All
Application	Oracle	Financial Services Revenue Management And Billing Analytics	2.8	All	All
Application	Oracle	Healthcare Translational Research	3.2.1	All	All
Application	Oracle	Healthcare Translational Research	3.3.1	All	All
Application	Oracle	Healthcare Translational Research	3.3.2	All	All
Application	Oracle	Healthcare Translational Research	3.4.0	All	All
Application	Oracle	Healthcare Translational Research	3.2.1	All	All
Application	Oracle	Healthcare Translational Research	3.3.1	All	All
Application	Oracle	Healthcare Translational Research	3.3.2	All	All
Application	Oracle	Healthcare Translational Research	3.4.0	All	All
Application	Oracle	Health Sciences Inform	6.3.0	All	All
Application	Oracle	Health Sciences Inform	63.0	All	All
Application	Oracle	Hyperion Financial Reporting	11.1.2.4	All	All
Application	Oracle	Hyperion Financial Reporting	11.1.2.4	All	All
Application	Oracle	Jd Edwards Enterpriseone Orchestrator	All	All	All
Application	Oracle	Jd Edwards Enterpriseone Orchestrator	All	All	All
Application	Oracle	Jd Edwards Enterpriseone Tools	All	All	All

Application	Oracle	Jd Edwards Enterpriseone Tools	All	All	All
Application	Oracle	Jd Edwards Enterpriseone Tools	All	All	All
Application	Oracle	Oss Support Tools	All	All	All
Application	Oracle	Peoplesoft Enterprise Human Capital Management Resources	9.2	All	All
Application	Oracle	Peoplesoft Enterprise Human Capital Management Resources	9.2	All	All
Application	Oracle	Primavera Gateway	All	All	All
Application	Oracle	Primavera Gateway	All	All	All
Application	Oracle	Primavera Gateway	All	All	All
Application	Oracle	Primavera Gateway	All	All	All
Application	Oracle	Rest Data Services	11.2.0.4	All	All
Application	Oracle	Rest Data Services	12.1.0.2	All	All
Application	Oracle	Rest Data Services	12.2.0.1	All	All
Application	Oracle	Rest Data Services	18c	All	All
Application	Oracle	Rest Data Services	19c	All	All
Application	Oracle	Rest Data Services	11.2.0.4	All	All
Application	Oracle	Rest Data Services	12.1.0.2	All	All
Application	Oracle	Rest Data Services	12.2.0.1	All	All
Application	Oracle	Rest Data Services	18c	All	All
Application	Oracle	Rest Data Services	19c	All	All
Application	Oracle	Siebel Mobile	All	All	All
Application	Oracle	Storagetek Acsls	8.5.1	All	All
Application	Oracle	Storagetek Tape Analytics Sw Tool	2.3.1	All	All
Application	Oracle	Storagetek Tape Analytics Sw Tool	2.3.1	All	All
Application	Oracle	Webcenter Sites	12.2.1.3.0	All	All
Application	Oracle	Webcenter Sites	12.2.1.4.0	All	All
Application	Oracle	Webcenter Sites	12.2.1.3.0	All	All
Application	Oracle	Webcenter Sites	12.2.1.4.0	All	All
Application	Oracle	Weblogic Server	12.1.3.0.0	All	All
Application	Oracle	Weblogic Server	12.2.1.3.0	All	All
Application	Oracle	Weblogic Server	12.2.1.4.0	All	All
Application	Oracle	Weblogic Server	14.1.1.0.0	All	All
Application	Oracle	Weblogic Server	12.1.3.0.0	All	All
Application	Oracle	Weblogic Server	12.2.1.3.0	All	All
Application	Oracle	Weblogic Server	12.2.1.4.0	All	All
Application	Oracle	Weblogic Server	14.1.1.0.0	All	All
Application	Tenable	Log Correlation Engine	All	All	All

References		
Reference	Source	Link
Pony Mail!		lists...
Pony Mail!	MLIST	lists...
Pony Mail!	MLIST	lists...
Pony Mail!		lists...
Pony Mail!	MLIST	lists...
Pony Mail!	MLIST	lists...
[security-announce] openSUSE-SU-2020:1106-1: moderate: Security update f	SUSE	lists...
Pony Mail!	MLIST	lists...
[security-announce] openSUSE-SU-2020:1060-1: moderate: Security update f	SUSE	lists...
Pony Mail!		lists...
[SECURITY] Fedora 33 Update: drupal7-7.72-1.fc33 - package-announce - Fedora Mailing-Lists		lists...
Pony Mail!		lists...
[security-announce] openSUSE-SU-2020:1888-1: moderate: Security update f	SUSE	lists...
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May 2020 jQuery Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	secu...
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jQuery Core 3.5 Upgrade Guide jQuery	MISC	jquery...
Pony Mail!		lists...
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[SECURITY] Fedora 31 Update: drupal7-7.72-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists...
Pony Mail!	MLIST	lists...
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[flink-issues] 20211031 [jira] [Updated] (FLINK-20014) Resolve CVE-2020-11022 and CVE-2020-11023 in scala-compiler		lists...
Oracle Critical Patch Update Advisory - October 2020	MISC	www
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[SECURITY] [DLA 2608-1] jquery security update	MLIST	lists...
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Drupal core - Moderately critical - Cross Site Scripting - SA-CORE-2020-002 Drupal.org	CONFIRM	www
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[R1] LCE 6.0.9 Fixes Multiple Third-party Vulnerabilities - Security Advisory Tenable®	CONFIRM	www
Cacti: Multiple vulnerabilities (GLSA 202007-03) — Gentoo security	GENTOO	secu
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Pony Mail!	MLIST	lists...
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[SECURITY] [DLA 3551-1] otrs2 security update	MLIST	lists...
Pony Mail!		lists...
jQuery 3.5.0 Released! Official jQuery Blog	MISC	blog.
Pony Mail!		lists...
Pony Mail!	MLIST	lists...
Pony Mail!	MLIST	lists...
[SECURITY] Fedora 32 Update: drupal7-7.72-1.fc32 - package-announce - Fedora Mailing-Lists		lists...
Pony Mail!		lists...
Pony Mail!	MLIST	lists...
Pony Mail!	MLIST	lists...

Pony Mail!		lists.f...
[SECURITY] Fedora 32 Update: drupal8-8.9.0-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f...
Pony Mail!		lists.f...
Pony Mail!	MLIST	lists.f...
[R1] Nessus Network Monitor 5.13.0 Fixes One Third-party Vulnerability - Security Advisory Tenable®	CONFIRM	www...
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Debian -- Security Information -- DSA-4693-1 drupal7	DEBIAN	www...
Pony Mail!	MLIST	lists.f...
Pony Mail!		lists.f...
Pony Mail!		lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!	MLIST	lists.f...
[SECURITY] Fedora 33 Update: drupal7-7.72-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!		lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!		lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!		lists.f...
[SECURITY] Fedora 32 Update: drupal8-8.9.0-1.fc32 - package-announce - Fedora Mailing-Lists		lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!	MLIST	lists.f...
Pony Mail!	MLIST	lists.f...
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CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.r
CISA Known Exploited Vulnerabilities catalog	CISA	www

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

10083 Atlassian Jira Cross-Site Scripting Vulnerability(JRASERVER-72052)
14011 Ansible Tower Security Update 3.8.2 Multiple Vulnerabilities
159121 Oracle Enterprise Linux Security Update for ipa (ELSA-2021-0860)
159337 Oracle Enterprise Linux Security Update for bootstrap (ELSA-2021-9400)
159459 Oracle Enterprise Linux Security Update for idm:DL1 and idm:client (ELSA-2021-1846)
159559 Oracle Enterprise Linux Security Update for pcs (ELSA-2021-9552)
159661 Oracle Enterprise Linux Security Update for jquery-ui (ELSA-2022-9177)
159679 Oracle Enterprise Linux Security Update for pki-core:10.6 and pki-deps:10.6 (ELSA-2020-4847)
178505 Debian Security Update for jquery (DLA 2608-1)
20215 Oracle Database 19c Critical Patch Update - April 2021
20216 Oracle Database 18c Critical Patch Update - April 2021
20217 Oracle Database 12.2.0.1 Critical Patch Update - April 2021
20218 Oracle Database 12.2.0.1 Critical Patch Update - April 2021 (Unauthenticated)
20219 Oracle Database 12.1.0.2 Critical Patch Update - April 2021
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20288 Oracle Database 19c Critical OJVM Patch Update - October 2020
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20313 Oracle Database 12.2.0.1 Critical OJVM Patch Update - October 2020
239175 Red Hat Update for ipa (RHSA-2021:0860)
239296 Red Hat Update for idm:DL1 and idm:client (RHSA-2021:1846)

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241153 Red Hat Update for JBoss Enterprise Application Platform 7.4.9 (RHSA-2023:0554)
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375630 HPE System Management Homepage Cross Site Scripting Vulnerability
377491 Alibaba Cloud Linux Security Update for ipa (ALINUX2-SA-2021:0015)
377817 Alibaba Cloud Linux Security Update for pcs (ALINUX2-SA-2022:0056)
500875 Alpine Linux Security Update for drupal7
501529 Alpine Linux Security Update for cacti
504593 Alpine Linux Security Update for cacti
504699 Alpine Linux Security Update for drupal7
590764 Mitsubishi Electric EcoWebServerIII Multiple Vulnerabilities (ICSA-22-055-02)
590808 Mitsubishi Electric EcoWebServerIII Multiple Vulnerabilities (ICSA-22-055-02)
6000085 Debian Security Update for otrs2 (DLA 3551-1)
690483 Free Berkeley Software Distribution (FreeBSD) Security Update for cacti (cd2dc126-cfe4-11ea-9172-4c72b94353b5)
940114 AlmaLinux Security Update for pcs (ALSA-2021:4142)
940348 AlmaLinux Security Update for pki-core:10.6 and pki-deps:10.6 (ALSA-2020:4847)
940379 AlmaLinux Security Update for idm:DL1 and idm:client (ALSA-2021:1846)
960454 Rocky Linux Security Update for pki-core:10.6 and pki-deps:10.6 (RLSA-2020:4847)
960462 Rocky Linux Security Update for idm:DL1 and idm:client (RLSA-2021:1846)
960746 Rocky Linux Security Update for pcs (RLSA-2021:4142)
980084 Nodejs (npm) Security Update for jquery (GHSA-jpcq-cgw6-v4j6)
995465 Java (Maven) Security Update for org.webjars.npm.jquery (GHSA-jpcq-cgw6-v4j6)

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