



CVE-2019-12637

Published on: 10/16/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:40 PM UTC

CVE-2019-12637 - advisory for cisco-sa-20191016-ise-stored-xss

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Identity Services Engine](#) from [Cisco](#) contain the following vulnerability:

Multiple vulnerabilities in the web-based management interface of Cisco Identity Services Engine (ISE) could allow an authenticated, remote attacker to conduct cross-site scripting (XSS) attacks against a user of the web-based management interface. The vulnerabilities are due to insufficient validation of user-supplied input that is processed by

the web-based management interface. An attacker could exploit these vulnerabilities by persuading a user of the interface to click a crafted link. A successful exploit could allow the attacker to execute arbitrary script code in the context of the interface or access sensitive, browser-based information.

CVE-2019-12637 has been assigned by [psirt@cisco.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

The Cisco Product Security Incident Response Team (PSIRT) is not aware of any public announcements or malicious use of the vulnerabilities that are described in this advisory.

Affected Vendor/Software: [Cisco](#) - **Cisco Identity Services Engine Software** version n/a

CVSS3 Score: **5.4 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	NONE

CVSS2 Score: **3.5 - LOW**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality	Integrity	Availability

Impact	Impact	Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Cisco Identity Services Engine Multiple Stored Cross-Site Scripting Vulnerabilities	Vendor Advisory tools.cisco.com text/html	🌐 CISCO 20191016 Cisco Identity Services Engine Multiple Stored Cross-Site Scripting Vulnerabilities
By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.		

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Identity Services Engine	2.3.0.298	-	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch1	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch2	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch3	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch4	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch5	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch6	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	-	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch1	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch2	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch3	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch4	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch5	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch6	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch7	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch8	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch9	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	-	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch1	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch2	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch3	All	All

Application	Cisco	Identity Services Engine	2.3.0.298	patch4	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch5	All	All
Application	Cisco	Identity Services Engine	2.3.0.298	patch6	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	-	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch1	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch2	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch3	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch4	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch5	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch6	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch7	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch8	All	All
Application	Cisco	Identity Services Engine	2.4.0.357	patch9	All	All
Application	Cisco	Identity Services Engine	All	All	All	All
cpe:2.3:a:cisco:identity_services_engine:2.3.0.298:-:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.3.0.298:patch1:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.3.0.298:patch2:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.3.0.298:patch3:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.3.0.298:patch4:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.3.0.298:patch5:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.3.0.298:patch6:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:-:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch1:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch2:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch3:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch4:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch5:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch6:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch7:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch8:*:*:*:*.*:						
cpe:2.3:a:cisco:identity_services_engine:2.4.0.357:patch9:*:*:*:*.*:						

