



CVE-2021-40539

Published on: 09/07/2021 12:00:00 AM UTC

Last Modified on: 08/08/2023 02:22:00 PM UTC

CVE-2021-40539

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Manageengine Adselfservice Plus](#) from [Zohocorp](#) contain the following vulnerability:

Zoho ManageEngine ADSelfService Plus version 6113 and prior is vulnerable to REST API authentication bypass with resultant remote code execution.

CVE-2021-40539 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

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
Fixing the authentication bypass vulnerability affecting REST APIs ManageEngine ADSelfService Plus	www.manageengine.com text/html	MISC www.manageengine.com/products/self-service-password/kb/how-to-fix-authentication-bypass-vulnerability-in-REST-API.html
ManageEngine - IT Operations and Service	www.manageengine.com	MISC www.manageengine.com

ManageEngine ADSelfService Plus Authentication
Bypass / Code Execution ≈ Packet Storm

packetstormsecurity.com
text/html

 MISC
packetstormsecurity.com/files/165085/ManageEngine-ADSelfService-Plus-Authentication-Bypass-Code-Execution.html

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.

Related QID Numbers

375840 Zoho ManageEngine ADSelfService Plus Remote Code Execution Vulnerability

Exploit/POC from Github

CVE-2021-40539 POC

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4510	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4511	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4520	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4522	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4531	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4540	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4543	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4544	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4550	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4560	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4570	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4571	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4572	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4580	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4590	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4591	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	4.5	4592	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	5.0	5000	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	5.0	5001	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	5.0	5002	All	All

[illegible]

[illegible]

[illegible]

Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6100	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6101	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6102	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6103	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6104	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6105	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6106	All	All
Application	Zohocorp	Manageengine Adselfservice Plus	6.1	6113	All	All
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4510:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4511:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4520:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4522:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4531:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4540:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4543:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4544:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4550:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4560:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4570:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4571:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4572:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4580:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4590:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4591:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:4.5:4592:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5000:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5001:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5002:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5010:*****:						
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5011:*****:						

cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5020:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5021:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5022:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5030:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5032:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5040:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0:5041:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.0.6:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5100:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5101:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5102:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5103:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5104:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5105:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5106:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5107:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5108:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5109:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5110:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5111:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5112:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5113:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5114:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5115:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.1:5116:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5200:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5201:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5202:*****:

cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5203:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5204:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5205:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5206:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.2:5207:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5300:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5301:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5302:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5303:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5304:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5305:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5306:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5307:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5308:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5309:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5310:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5311:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5312:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5313:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5314:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5315:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5316:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5317:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5318:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5319:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5320:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5321:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5322:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5323:*****:

cpe:2.3:a:zonocorp:manageengine_adselfservice_plus:5.3:5323:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5324:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5325:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5326:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5327:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5328:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5329:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.3:5330:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.4:5400:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:-:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5500:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5501:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5502:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5503:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5504:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5505:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5506:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5507:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5508:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5509:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5510:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5511:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5512:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5513:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5514:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5515:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5516:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5517:*****:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5518:*****:

cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5519:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5520:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.5:5521:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5600:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5601:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5602:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5603:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5604:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5605:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5606:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.6:5607:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5607:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5700:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5701:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5702:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5703:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5704:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5705:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5706:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5707:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5708:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5709:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.7:5710:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:-:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5800:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5801:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5802:~::~~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5803:~::~~::~~::

cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5804:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5805:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5806:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5807:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5808:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5809:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5810:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5811:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5812:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5813:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5814:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5815:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:5.8:5816:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:-::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6000:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6001:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6002:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6003:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6004:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6005:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6006:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6007:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6008:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6009:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6012:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.0:6013:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:-::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6100:~::~~::
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6101:~::~~::

cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6102:****:*:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6103:****:*:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6104:****:*:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6105:****:*:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6106:****:*:
cpe:2.3:a:zohocorp:manageengine_adselfservice_plus:6.1:6113:****:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @EWS_Bot	Potentially Critical CVE Detected! CVE-2021-40539 Description: CVE-2021-40539 Zoho ManageEngine ADSelfService Plus... twitter.com/i/web/status/1...	2021-09-07 17:00:02
 @CVEreport	CVE-2021-40539 : Zoho ManageEngine ADSelfService Plus version 6113 and prior is vulnerable to REST API authenticati... twitter.com/i/web/status/1...	2021-09-07 17:03:20
 /r/vulnintel	Zoho ManageEngine ADSelfService Plus remote code execution CVE-2021-40539	2021-09-08 18:19:19
 /r/sysadmin	Zoho Releases Security Update for ADSelfService Plus	2021-09-08 18:04:56
 /r/InfoSecNews	FBI, CISA, and CGCYBER warn of nation-state actors exploiting CVE-2021-40539 Zoho bug	2021-09-17 00:45:39
 /r/KibernetinisSaugumas	Nesavaitė #12 09 12 – 09 18	2021-09-19 06:02:59
 /r/netsec	How to exploit CVE-2021-40539 on ManageEngine ADSelfService Plus	2021-11-06 01:26:34
 /r/blueteamsec	How to exploit CVE-2021-40539 on ManageEngine ADSelfService Plus	2021-11-07 17:47:31
 /r/InfoSecNews	Nation-state actors target critical sectors by exploiting the CVE-2021-40539 flaw	2021-11-08 12:46:34
 /r/certifications	Mapping Zoho ADSelfService Plus CVE-2021-40539 in the Wild	2021-11-24 05:04:21
 /r/Cyber_Security_Czech	15 běžně využívaných zranitelností roku 2021	2022-05-03 16:58:46
 /r/crowdstrike	2022-10-14 - Cool Query Friday - Dealing with Security Articles	2022-10-14 14:58:59

[← Previous ID](#)

[Next ID →](#)

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)