



CVE-2019-1172

Published on: 08/14/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:48 PM UTC

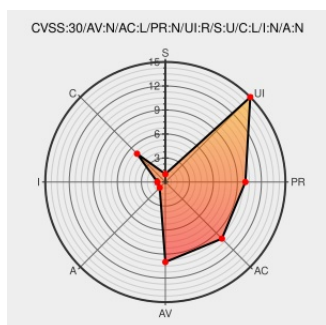
CVE-2019-1172

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Windows 10](#) from [Microsoft](#) contain the following vulnerability:

An information disclosure vulnerability exists in Azure Active Directory (AAD) Microsoft Account (MSA) during the login request session, aka 'Windows Information Disclosure Vulnerability'.

CVE-2019-1172 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.3 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com text/html	portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1172

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1703	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1703	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All

Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1607:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1703:*:*:*:*:*:						
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cpe:2.3:o:microsoft:windows_server_2019:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @cnotin	Azure AD is a little bit more secure today ? It was a minor variant of CVE-2019-1172 that I exploited on the "Windo... twitter.com/i/web/status/1...	2021-07-29 08:09:42
 @ipssignatures	The vuln CVE-2019-1172 has a tweet created 0 days ago and retweeted 11 times. twitter.com/cnotin/status/... #pow1rtrtwcve	2021-07-29 11:06:00
 @d34dr4bbit	CVE-2019-1172 Disclosure of Azure AD personal account auth token to malicious websites when using the recommended b... twitter.com/i/web/status/1...	2021-07-29 12:04:21
 @ptracesecurity	CVE-2019-1172 Disclosure of Azure AD personal account auth token to malicious websites when using the recommended b... twitter.com/i/web/status/1...	2021-07-30 06:04:03
 @ptracesecurity	CVE-2019-1172 Disclosure of Azure AD personal account auth token to malicious websites when using the recommended b... twitter.com/i/web/status/1...	2021-07-30 07:33:08
 @TaurusOmar_	CVE-2019-1172 Divulgación del token de autenticación de la cuenta personal de Azure AD a sitios web malicioso, cuan... twitter.com/i/web/status/1...	2021-07-30 07:39:08
 @Anastasis_King	CVE-2019-1172 Disclosure of Azure AD personal account auth token to malicious websites when using the recommended b... twitter.com/i/web/status/1...	2021-07-30 10:26:45

 @ipssignatures	The vuln CVE-2019-1172 has a tweet created 0 days ago and retweeted 10 times. twitter.com/ptracesecurity... #pow1rtrtwcve	2021-07-30 11:06:01
 @HackersAgents	This is an amazingly detailed write up on the latest #Azure authentication vulnerability. clement.notin.org/blog/2020/07/2...	2021-07-30 11:18:42
 @ipssignatures	The vuln CVE-2019-1172 has a tweet created 0 days ago and retweeted 11 times. twitter.com/ptracesecurity... #pow1rtrtwcve	2021-07-30 13:06:01

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