CVE-2019-18823

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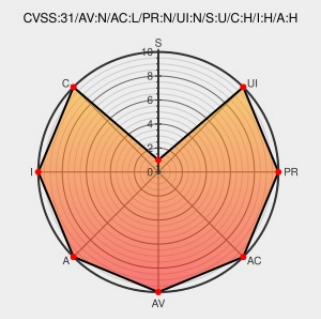

Certain versions of Debian Linux from Debian contain the following vulnerability:

HTCondor up to and including stable series 8.8.6 and development series 8.9.4 has Incorrect Access Control. It is possible to use a different authentication method to submit a job than the administrator has specified. If the administrator has configured the READ or WRITE methods to include CLAIMTOBE, then it is possible to impersonate another user to the condor_schedd. (For example to submit or remove jobs)

CVE-2019-18823 has been assigned by 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
HTCondor - What's new with HTCondor?	Release Notes, Vendor Advisory	MISC research.cs.wisc.edu/htcondor/new.html

	research.cs.wisc.edu text/html	
HTCONDOR-2020-0004	Vendor Advisory research.cs.wisc.edu text/html	MISC research.cs.wisc.edu/htcondor/security/vulnerabilities/HTCONDOR-2020-0004.html
[SECURITY] Fedora 32 Update: condor-8.8.8-1.fc32 - package-announce - Fedora Mailing-Lists	Mailing List Third Party Advisory lists.fedoraproject.org text/html	FEDORA FEDORA-2020-fb5af97476
HTCONDOR-2020-0002	Mitigation Vendor Advisory research.cs.wisc.edu text/html	MISC research.cs.wisc.edu/htcondor/security/vulnerabilities/HTCONDOR-2020-0002.html
HTCondor - Home	Product research.cs.wisc.edu text/html	MISC research.cs.wisc.edu/htcondor/
HTCONDOR-2020-0003	Mitigation Vendor Advisory research.cs.wisc.edu text/html	CONFIRM research.cs.wisc.edu/htcondor/security/vulnerabilities/HTCONDOR-2020-0003.html
[SECURITY] [DLA 2724-1] condor security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20210801 [SECURITY] [DLA 2724-1] condor security update
HTCONDOR-2020-0001	Mitigation Vendor Advisory research.cs.wisc.edu text/html	MISC research.cs.wisc.edu/htcondor/security/vulnerabilities/HTCONDOR-2020-0001.html
[SECURITY] Fedora 31 Update: condor-8.8.8-1.fc31 - package-announce - Fedora Mailing-Lists	Mailing List Third Party Advisory lists.fedoraproject.org text/html	FEDORA FEDORA-2020-f9a598f815
Debian -- Security Information -- DSA-5144-1 condor	www.debian.org Depreciated Link text/html	DEBIAN DSA-5144
[SECURITY] Fedora 30 Update: condor-8.8.8-1.fc30 - package-announce - Fedora Mailing-Lists	Mailing List Third Party Advisory lists.fedoraproject.org text/html	FEDORA FEDORA-2020-ae934f6790

Related QID Numbers

178733 Debian Security Update for condor (DLA 2724-1)

179305 Debian Security Update for condor (DSA 5144-1)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating	Debian	Debian Linux	10.0	All	All	All

System						
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Wisc	Htcondor	All	All	All	All
Application	Wisc	Htcondor	All	All	All	All

cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:*:*:

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:30:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:31:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:32:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:30:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:31:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:32:*:*:*:*:*:*:*:

cpe:2.3:a:wisc:htcondor:*:*:*:*:*:*:*:*:

cpe:2.3:a:wisc:htcondor:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)

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CVE.report and Source URL Uptime Status status.cve.report