



# CVE-2020-15396

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

## Summary

<b>CVE</b>	CVE-2020-15396
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-06-30 12:15:00 UTC
<b>Updated</b>	2023-11-07 03:17:00 UTC
<b>Description</b>	In HylaFAX+ through 7.0.2 and HylaFAX Enterprise, the faxsetup utility calls chown on files in user-owned directories. By w

## Risk And Classification

### Problem Types: CWE-362

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Application	<a href="#">Hylafax Project</a>	<a href="#">Hylafax</a>	All	All	All	All
Application	<a href="#">Ifax</a>	<a href="#">Hylafax Enterprise</a>	-	All	All	All
Application	<a href="#">Ifax</a>	<a href="#">Hylafax Enterprise</a>	-	All	All	All
Application	<a href="#">Opensuse</a>	<a href="#">Backports Sle</a>	15.0	sp1	All	All
Application	<a href="#">Opensuse</a>	<a href="#">Backports Sle</a>	15.0	sp2	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.2	All	All	All

## References

Reference	Source
[SECURITY] Fedora 32 Update: hylafax+-7.0.3-1.fc32 - package-announce - Fedora Mailing-Lists	
Bug 1173521 – VUL-0: CVE-2020-15396: hylafax+: Chown as root in user controlled directories allows for privilege escalation	MISC
[security-announce] openSUSE-SU-2020:1209-1: moderate: Security update f	SUSE
[security-announce] openSUSE-SU-2020:1438-1: moderate: Security update f	SUSE
[SECURITY] Fedora 32 Update: hylafax+-7.0.3-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA

[SECURITY] Fedora 31 Update: hylafax+-7.0.3-1.fc31 - package-announce - Fedora Mailing-Lists	
[security-announce] openSUSE-SU-2020:1231-1: moderate: Security update f	SUSE
[SECURITY] Fedora 31 Update: hylafax+-7.0.3-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA
HylaFAX / HylaFAX+ Code Repository / Commit [r2534]	MISC
[security-announce] openSUSE-SU-2020:1210-1: moderate: Security update f	SUSE
HylaFAX: Multiple vulnerabilities (GLSA 202007-06) — Gentoo security	GENTOO
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[500364](#) Alpine Linux Security Update for hylafaxplus

[504003](#) Alpine Linux Security Update for hylafaxplus

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