



# CVE-2018-16232

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

## Summary

<b>CVE</b>	CVE-2018-16232
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-10-17 14:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	An authenticated command injection vulnerability exists in IPFire Firewall before 2.21 Core Update 124 in backup.cgi. This

## Risk And Classification

### Problem Types: CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	1.49	All	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.1	All	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.1	core_update16	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.11	core_update53	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.11	core_update54	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.11	core_update59	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.11	core_update60	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.11	core_update62	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.11	core_update64	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update66	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update67	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update71	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update72	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update73	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update74	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update75	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.13	core_update76	All	All

Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.13	rc_1	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.13	rc_2	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	76_rc1	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	77_rc1	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	77_rc2	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	core_update79	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	core_update81	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	core_update82	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	core_update83	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	core_update84	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.15	core_update85	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	86_beta1	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	87_rc1	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update88	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update89	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update91	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update93	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update95	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update97	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update98	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.17	core_update99	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update100	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update101	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update102	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update105	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update106	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update107	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update108	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update111	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update112	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update113	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update114	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update116	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update117	All	All
Application	<a href="#">lpfire</a>	<a href="#">lpfire</a>	2.19	core_update118	All	All

Application	lpfire	lpfire	2.19	core_update119	All	All
Application	lpfire	lpfire	2.19	core_update120	All	All
Application	lpfire	lpfire	2.21	core_update122	All	All
Application	lpfire	lpfire	2.21	core_update123	All	All
Application	lpfire	lpfire	1.49	All	All	All
Application	lpfire	lpfire	2.1	All	All	All
Application	lpfire	lpfire	2.1	core_update16	All	All
Application	lpfire	lpfire	2.11	core_update53	All	All
Application	lpfire	lpfire	2.11	core_update54	All	All
Application	lpfire	lpfire	2.11	core_update59	All	All
Application	lpfire	lpfire	2.11	core_update60	All	All
Application	lpfire	lpfire	2.11	core_update62	All	All
Application	lpfire	lpfire	2.11	core_update64	All	All
Application	lpfire	lpfire	2.13	core_update66	All	All
Application	lpfire	lpfire	2.13	core_update67	All	All
Application	lpfire	lpfire	2.13	core_update71	All	All
Application	lpfire	lpfire	2.13	core_update72	All	All
Application	lpfire	lpfire	2.13	core_update73	All	All
Application	lpfire	lpfire	2.13	core_update74	All	All
Application	lpfire	lpfire	2.13	core_update75	All	All
Application	lpfire	lpfire	2.13	core_update76	All	All
Application	lpfire	lpfire	2.13	rc_1	All	All
Application	lpfire	lpfire	2.13	rc_2	All	All
Application	lpfire	lpfire	2.15	76_rc1	All	All
Application	lpfire	lpfire	2.15	77_rc1	All	All
Application	lpfire	lpfire	2.15	77_rc2	All	All
Application	lpfire	lpfire	2.15	core_update79	All	All
Application	lpfire	lpfire	2.15	core_update81	All	All
Application	lpfire	lpfire	2.15	core_update82	All	All
Application	lpfire	lpfire	2.15	core_update83	All	All
Application	lpfire	lpfire	2.15	core_update84	All	All
Application	lpfire	lpfire	2.15	core_update85	All	All
Application	lpfire	lpfire	2.17	86_beta1	All	All
Application	lpfire	lpfire	2.17	87_rc1	All	All
Application	lpfire	lpfire	2.17	core_update88	All	All

Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.17	core_update89	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.17	core_update91	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.17	core_update93	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.17	core_update95	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.17	core_update97	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.17	core_update98	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.17	core_update99	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update100	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update101	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update102	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update105	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update106	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update107	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update108	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update111	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update112	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update113	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update114	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update116	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update117	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update118	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update119	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.19	core_update120	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.21	core_update122	All	All
Application	<a href="#">Ipfire</a>	<a href="#">Ipfire</a>	2.21	core_update123	All	All

## References

Reference	Source	Link	Tags
<a href="#">blog.ipfire.org - IPFire 2.21 - Core Update 124 released</a>	CONFIRM	<a href="http://www.ipfire.org">www.ipfire.org</a>	Patch, Vendor Advisory
<a href="#">Command Injection on IPFire Firewalls - Dodd Security</a>	MISC	<a href="http://doddsecurity.com">doddsecurity.com</a>	Exploit, Vendor Advisory
<a href="#">CVE Program record</a>	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
<a href="#">NVD vulnerability detail</a>	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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