

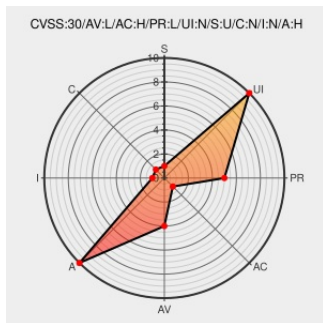


CVE-2018-18398

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CVE-2018-18398

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

Certain versions of [Thunar](#) from [Xfce](#) contain the following vulnerability:

Xfce Thunar 1.6.15, when Xfce 4.12 is used, mishandles the IBus-Unikey input method for file searches within File Manager, leading to an out-of-bounds read and SEGV. This could potentially be exploited by an arbitrary local user who creates files in /tmp before the victim uses this input method.

CVE-2018-18398 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.7 - MEDIUM**

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

CVSS2 Score: **1.9 - LOW**

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

CVE References

Description	Tags	Link
CVE-2018-18398 – 0xD0ff9	Exploit Third Party Advisory 0xd0ff9.wordpress.com text/html	MISC 0xd0ff9.wordpress.com/2018/10/18/cve-2018-18398/

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xfce	Thunar	All	All	All	All
Application	Xfce	Thunar	All	All	All	All
Application	Xfce	Xfce	All	All	All	All
Application	Xfce	Xfce	All	All	All	All
cpe:2.3:a:xfce:thunar:*.*.*.*.*.*.*.*.						
cpe:2.3:a:xfce:thunar:*.*.*.*.*.*.*.*.						
cpe:2.3:a:xfce:xfce:*.*.*.*.*.*.*.*.						
cpe:2.3:a:xfce:xfce:*.*.*.*.*.*.*.*.						

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