



CVE-2019-19041

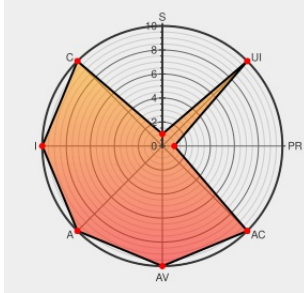
Published on: 11/17/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:54 PM UTC

CVE-2019-19041

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

CVSS:31/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Lpar2rrd](#) from [Xorux](#) contain the following vulnerability:

An issue was discovered in Xorux Lpar2RRD 6.11 and Stor2RRD 2.61, as distributed in Xorux 2.41. They do not correctly verify the integrity of an upgrade package before processing it. As a result, official upgrade packages can be modified to inject an arbitrary Bash script that will be executed by the underlying system. It is possible to achieve this by modifying the values in the files.SUM file (which are used for integrity control) and injecting malicious code into the upgrade.sh file.

CVE-2019-19041 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.2 - HIGH**

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

CVSS2 Score: **9 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Xorux critical vulnerability/README.md at master ·	CVE-2019-19041	MISC github.com/xtanization/Xorux_critical

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xorur	Lpar2rrd	6.11	All	All	All
Application	Xorur	Lpar2rrd	6.11	All	All	All
Application	Xorur	Stor2rrd	2.61	All	All	All
Application	Xorur	Stor2rrd	2.61	All	All	All
Application	Xorur	Xorur	2.41	All	All	All
Application	Xorur	Xorur	2.41	All	All	All
cpe:2.3:a:xorur:lpar2rrd:6.11:*:*:*:*:*:						
cpe:2.3:a:xorur:lpar2rrd:6.11:*:*:*:*:*:						
cpe:2.3:a:xorur:stor2rrd:2.61:*:*:*:*:*:						
cpe:2.3:a:xorur:stor2rrd:2.61:*:*:*:*:*:						
cpe:2.3:a:xorur:xorur:2.41:*:*:*:*:*:						
cpe:2.3:a:xorur:xorur:2.41:*:*:*:*:*:						

No vendor comments have been submitted for this CVE