



# CVE-2019-16941

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## Summary

<b>CVE</b>	CVE-2019-16941
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-09-28 16:15:00 UTC
<b>Updated</b>	2019-10-04 21:15:00 UTC
<b>Description</b>	NSA Ghidra through 9.0.4, when experimental mode is enabled, allows arbitrary code execution if the Read XML Files feat

## Risk And Classification

**Problem Types:** CWE-91

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nsa	Ghidra	All	All	All	All

## References

Reference
GitHub - purpleracc00n/CVE-2019-16941: PoC for CVE-2019-16941
RCE possible in Function Bit Patterns Explorer Plugin · Issue #1090 · NationalSecurityAgency/ghidra · GitHub
NSA/CSS on Twitter: "#Ghidra Users: A flaw currently exists within Ghidra versions through 9.0.4. The conditions needed to exploit this flaw a
Ghidra CVE-2019-16941 Arbitrary Code Execution Vulnerability   Symantec
ghidra/FileBitPatternInfoReader.java at 79d8f164f8bb8b15cfb60c5d4faeb8e1c25d15ca · NationalSecurityAgency/ghidra · GitHub
Merge remote-tracking branch 'origin/GT-3198_dev747368_fix_XMLDecoder...' · NationalSecurityAgency/ghidra@a17728f · GitHub
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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