



# CVE-2016-9435

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## Summary

<b>CVE</b>	CVE-2016-9435
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-20 15:59:00 UTC
<b>Updated</b>	2023-12-29 18:38:00 UTC
<b>Description</b>	The HTMLtagproc1 function in file.c in w3m before 0.5.3+git20161009 does not properly initialize values, which allows remote attackers to execute arbitrary code via crafted HTML input.

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.2	All	All	All
Operating System	<a href="#">Opensuse Project</a>	<a href="#">Leap</a>	42.1	All	All	All
Operating System	<a href="#">Opensuse Project</a>	<a href="#">Leap</a>	42.1	All	All	All
Application	<a href="#">Tats</a>	<a href="#">W3m</a>	All	All	All	All
Application	<a href="#">W3m Project</a>	<a href="#">W3m</a>	All	All	All	All
Application	<a href="#">W3m Project</a>	<a href="#">W3m</a>	All	All	All	All

## References

Reference	Source	Link	Tags
valgrind found many issues about uninitialised value · Issue #16 · tats/w3m · GitHub	MISC	<a href="#">github.com</a>	Issue Tracking,
oss-security - Re: CVE request: w3m - multiple vulnerabilities	MLIST	<a href="#">www.openwall.com</a>	Mailing List, Pat
w3m: Multiple vulnerabilities (GLSA 201701-08) — Gentoo Security	GENTOO	<a href="#">security.gentoo.org</a>	Third Party Advi
Fix uninitialised values for <i> and <dd> · tats/w3m@33509cc · GitHub	CONFIRM	<a href="#">github.com</a>	Issue Tracking,
openSUSE-SU-2016:3121-1: moderate: Security update for w3m	SUSE	<a href="#">lists.opensuse.org</a>	Third Party Advi
w3m Multiple Security Vulnerabilities	BID	<a href="#">www.securityfocus.com</a>	Third Party Advi
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

710434 Gentoo Linux w3m Multiple Vulnerabilities (GLSA 201701-08)

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