CVE-2011-4675

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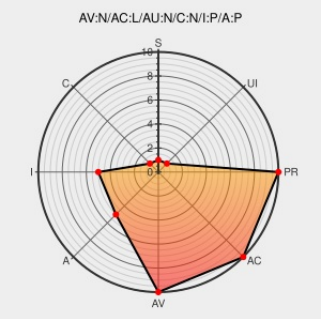
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Widelands from Widelands contain the following vulnerability:

The pathname canonicalization functionality in io/filesystem/filesystem.cc in Widelands before 15.1 expands leading ~ (tilde) characters to home-directory pathnames but does not restrict use of these characters in strings received from the network, which might allow remote attackers to conduct absolute path traversal attacks and overwrite arbitrary files via a ~ in a pathname that is used for a file transfer in an Internet game, a different vulnerability than CVE-2011-1932.

CVE-2011-4675 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 6.4 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF widelands-filesystem-file-overwrite(71626)
~widelands-dev/widelands/build-15 : revision 5021	Patch bazaar.launchpad.net text/xml	CONFIRM bazaar.launchpad.net/~widelands-dev/widelands/build-15/revision/5021
#617960 - widelands: potential security issue in internet games - Debian Bug report logs	bugs.debian.org text/html	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=617960

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	Widelands	Widelands	-	build1	All	All
Application	Widelands	Widelands	-	build10	All	All
Application	Widelands	Widelands	-	build10_release_candidate	All	All
Application	Widelands	Widelands	-	build11	All	All
Application	Widelands	Widelands	-	build11_release_candidate	All	All
Application	Widelands	Widelands	-	build12	All	All
Application	Widelands	Widelands	-	build12_release_candidate	All	All
Application	Widelands	Widelands	-	build13	All	All
Application	Widelands	Widelands	-	build13_release_candidate	All	All
Application	Widelands	Widelands	-	build13_release_candidate2	All	All
Application	Widelands	Widelands	-	build14	All	All
Application	Widelands	Widelands	-	build14_release_candidate	All	All
Application	Widelands	Widelands	-	build2	All	All
Application	Widelands	Widelands	-	build3	All	All
Application	Widelands	Widelands	-	build4	All	All
Application	Widelands	Widelands	-	build5	All	All
Application	Widelands	Widelands	-	build6	All	All
Application	Widelands	Widelands	-	build7	All	All
Application	Widelands	Widelands	-	build8	All	All
Application	Widelands	Widelands	-	build9	All	All
Application	Widelands	Widelands	1	All	All	All
Application	Widelands	Widelands	10	All	All	All
Application	Widelands	Widelands	11	All	All	All
Application	Widelands	Widelands	12	All	All	All
Application	Widelands	Widelands	13	All	All	All
Application	Widelands	Widelands	14	All	All	All
Application	Widelands	Widelands	15	All	All	All
Application	Widelands	Widelands	2	All	All	All
Application	Widelands	Widelands	3	All	All	All

Application	Widelands	Widelands	4	All	All	All
Application	Widelands	Widelands	5	All	All	All
Application	Widelands	Widelands	6	All	All	All
Application	Widelands	Widelands	7	All	All	All
Application	Widelands	Widelands	8	All	All	All
Application	Widelands	Widelands	9	All	All	All
Application	Widelands	Widelands	9.5	All	All	All
Application	Widelands	Widelands	1	All	All	All
Application	Widelands	Widelands	10	All	All	All
Application	Widelands	Widelands	11	All	All	All
Application	Widelands	Widelands	12	All	All	All
Application	Widelands	Widelands	13	All	All	All
Application	Widelands	Widelands	14	All	All	All
Application	Widelands	Widelands	15	All	All	All
Application	Widelands	Widelands	2	All	All	All
Application	Widelands	Widelands	3	All	All	All
Application	Widelands	Widelands	4	All	All	All
Application	Widelands	Widelands	5	All	All	All
Application	Widelands	Widelands	6	All	All	All
Application	Widelands	Widelands	7	All	All	All
Application	Widelands	Widelands	8	All	All	All
Application	Widelands	Widelands	9	All	All	All
Application	Widelands	Widelands	9.5	All	All	All
Application	Widelands	Widelands	All	rc2	All	All

cpe:2.3:a:widelands:widelands:-:build1:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build10:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build10_release_candidate:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build11:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build11_release_candidate:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build12:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build12_release_candidate:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build13:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build13_release_candidate:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build13_release_candidate2:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build14:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build14_release_candidate:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build2:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:-:build3:*:*:*:*:*:*:*:

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cpe:2.3:a:widelands:widelands:9:*:*:*:*:*:*:*:

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cpe:2.3:a:widelands:widelands:5:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:6:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:7:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:8:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:9:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:9.5:*:*:*:*:*:*:*:

cpe:2.3:a:widelands:widelands:*:rc2:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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