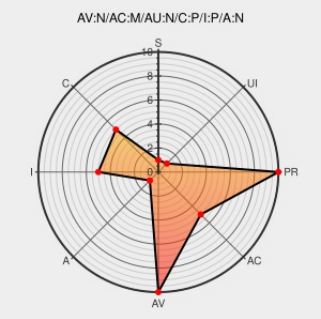
CVE-2012-5662

Published on: 05/27/2014 12:00:00 AM UTC

Last Modified on: 02/13/2023 12:08:13 AM UTC

CVE-2012-5662

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



Certain versions of X3270 from Paul Mattes contain the following vulnerability:

x3270 before 3.3.12ga12 does not verify that the server hostname matches a domain name in the subject's Common Name (CN) or subjectAltName field of the X.509 certificate, which allows man-in-the-middle attackers to spoof SSL servers via an arbitrary valid certificate.

CVE-2012-5662 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 5.8 - MEDIUM

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

CVE References

Description	Tags	Link
No Description Provided	osvdb.org Inactive Link Not Archived	OSVDB 91572
Security Advisory SA52650 - x3270 SSL Certificate Verification Security Issue - Secunia	web.archive.org text/html	SECUNIA 52650
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF x3270-cve20125662-spoofing(82984)
x3270 - Browse /x3270/3.3.12ga12 at SourceForge.net	sourceforge.net text/html	CONFIRM sourceforge.net/projects/x3270/files/x3270/3.3.12ga12/
889373 – (CVE-2012-5662) CVE-2012-5662 x3270: does not properly validate SSL certificates	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=889373

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	Paul Mattes	X3270	3.3.10	ga3	All	All
Application	Paul Mattes	X3270	3.3.10	ga4	All	All
Application	Paul Mattes	X3270	3.3.10	ga5	All	All
Application	Paul Mattes	X3270	3.3.11	beta2	All	All
Application	Paul Mattes	X3270	3.3.11	beta4	All	All
Application	Paul Mattes	X3270	3.3.11	ga6	All	All
Application	Paul Mattes	X3270	3.3.12	beta6	All	All
Application	Paul Mattes	X3270	3.3.12	ga10	All	All
Application	Paul Mattes	X3270	3.3.12	ga7	All	All
Application	Paul Mattes	X3270	3.3.5	All	All	All
Application	Paul Mattes	X3270	3.3.6	All	All	All
Application	Paul Mattes	X3270	3.3.7	All	All	All
Application	Paul Mattes	X3270	3.3.8	-	All	All
Application	Paul Mattes	X3270	3.3.8	p1	All	All
Application	Paul Mattes	X3270	3.3.8	p2	All	All
Application	Paul Mattes	X3270	3.3.8	p3	All	All
Application	Paul Mattes	X3270	3.3.9	ga11	All	All
Application	Paul Mattes	X3270	3.3.9	ga12	All	All
Application	Paul Mattes	X3270	3.3.10	ga3	All	All
Application	Paul Mattes	X3270	3.3.10	ga4	All	All
Application	Paul Mattes	X3270	3.3.10	ga5	All	All
Application	Paul Mattes	X3270	3.3.11	beta2	All	All
Application	Paul Mattes	X3270	3.3.11	beta4	All	All
Application	Paul Mattes	X3270	3.3.11	ga6	All	All
Application	Paul Mattes	X3270	3.3.12	beta6	All	All
Application	Paul Mattes	X3270	3.3.12	ga10	All	All
Application	Paul Mattes	X3270	3.3.12	ga7	All	All
Application	Paul Mattes	X3270	3.3.5	All	All	All

Application	Paul Mattes	X3270	3.3.6	All	All	All
Application	Paul Mattes	X3270	3.3.7	All	All	All
Application	Paul Mattes	X3270	3.3.8	-	All	All
Application	Paul Mattes	X3270	3.3.8	p1	All	All
Application	Paul Mattes	X3270	3.3.8	p2	All	All
Application	Paul Mattes	X3270	3.3.8	p3	All	All
Application	Paul Mattes	X3270	3.3.9	ga11	All	All
Application	Paul Mattes	X3270	3.3.9	ga12	All	All
Application	Paul Mattes	X3270	All	ga11	All	All

cpe:2.3:a:paul_mattes:x3270:3.3.10:ga3:*:*:*:*:*:*:

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cpe:2.3:a:paul_mattes:x3270:3.3.10:ga5:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.11:beta2:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.11:beta4:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.11:ga6:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.12:beta6:*:*:*:*:*:*:

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cpe:2.3:a:paul_mattes:x3270:3.3.11:beta2:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.11:beta4:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.11:ga6:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.12:beta6:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.12:ga10:*:*:*:*:*:*:

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cpe:2.3:a:paul_mattes:x3270:3.3.8:p3:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.9:ga11:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:3.3.9:ga12:*:*:*:*:*:*:

cpe:2.3:a:paul_mattes:x3270:*:ga11:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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