CVE-2014-3188

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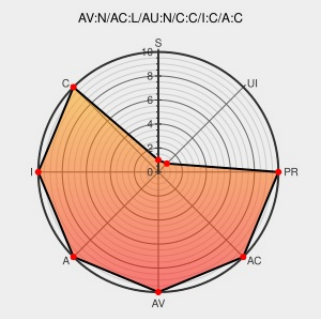

Certain versions of Chrome from Google contain the following vulnerability:

Google Chrome before 38.0.2125.101 and Chrome OS before 38.0.2125.101 do not properly handle the interaction of IPC and Google V8, which allows remote attackers to execute arbitrary code via vectors involving JSON data, related to improper parsing of an escaped index by ParseJsonObject in json-parser.h.

CVE-2014-3188 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: 10 - HIGH

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

CVE References

Description	Tags	Link
Red Hat Customer Portal	Third Party Advisory, web.archive.org, text/html, Inactive Link, Not Archived	REDHAT RHSA-2014:1626
v8 - V8 JavaScript Engine - Monorail	code.google.com, text/html	CONFIRM code.google.com/p/v8/source/detail?r=24125
Chrome Releases: Stable Channel Update	Vendor Advisory, googlechromereleases.blogspot.com, text/html	CONFIRM googlechromereleases.blogspot.com/2014/10/stable-channel-update.html
Chrome Releases: Stable Channel Update for Chrome OS	Vendor Advisory, googlechromereleases.blogspot.com, text/html	CONFIRM googlechromereleases.blogspot.com/2014/10/stable-channel-update-for-chrome-os.html

416449 - chromium - An open-source project to help move the web forward. - Monorail	crbug.com text/html	CONFIRM crbug.com/416449

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	All	All	All	All
Operating System	Google	Chrome Os	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary Eus	6.6.z	All	All	All
Operating System	Redhat	Enterprise Linux Server Supplementary Eus	6.6.z	All	All	All
Operating System	Redhat	Enterprise Linux Workstation Supplementary	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation Supplementary	6.0	All	All	All

cpe:2.3:a:google:chrome:*:*:*:*:*:*:*:*:

cpe:2.3:o:google:chrome_os:*:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_desktop_supplementary:6.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_desktop_supplementary:6.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_supplementary:6.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_supplementary:6.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_supplementary_eus:6.6.z:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_server_supplementary_eus:6.6.z:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_workstation_supplementary:6.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux_workstation_supplementary:6.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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