



CVE-2014-3676

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2014-3676
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-10-22 14:55:00 UTC
Updated	2021-04-07 13:40:00 UTC
Description	Heap-based buffer overflow in Shim allows remote attackers to execute arbitrary code via a crafted IPv6 address, related to

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Shim	All	All	All	All
Application	Shim	Shim	-	All	All	All
Application	Shim	Shim	-	All	All	All

References

Reference	Source	Link	Tags
oss-security - shim RCE	MLIST	www.openwall.com	Exploit
Shim CVE-2014-3676 Heap Based Buffer Overflow Vulnerability	BID	www.securityfocus.com	
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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