



CVE-2014-0006

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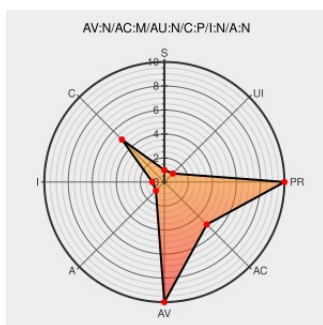
CVE-2014-0006

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Swift](#) from [Openstack](#) contain the following vulnerability:

The TempURL middleware in OpenStack Object Storage (Swift) 1.4.6 through 1.8.0, 1.9.0 through 1.10.0, and 1.11.0 allows remote attackers to obtain secret URLs by leveraging an object name and a timing side-channel attack.

CVE-2014-0006 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

NONE

Availability
Impact

NONE

CVE References

Description

Tags

Link

Red Hat Customer Portal

[web.archive.org](#)

[text/html](#)

Inactive Link

Not Archived

[REDHAT RHSA-2014:0232](#)

oss-security - [OSSA 2014-002] Swift TempURL timing attack (CVE-2014-0006)

[Patch](#)

[www.openwall.com](#)

[text/html](#)

[MLIST \[oss-security\] 20140117 \[OSSA 2014-002\] Swift TempURL timing attack \(CVE-2014-0006\)](#)

Bug #1265665 "[OSSA 2014-002] Possible timing attack against tem..." : Bugs : OpenStack Object Storage (swift)

[Vendor Advisory](#)

[bugs.launchpad.net](#)

[text/html](#)

[CONFIRM](#)
[bugs.launchpad.net/swift/+bug/1265665](#)

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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	Openstack	Swift	1.10.0	All	All	All
Application	Openstack	Swift	1.11.0	All	All	All
Application	Openstack	Swift	1.4.6	All	All	All
Application	Openstack	Swift	1.4.7	All	All	All
Application	Openstack	Swift	1.4.8	All	All	All
Application	Openstack	Swift	1.5.0	All	All	All
Application	Openstack	Swift	1.6.0	All	All	All
Application	Openstack	Swift	1.7.0	All	All	All
Application	Openstack	Swift	1.7.2	All	All	All
Application	Openstack	Swift	1.7.4	All	All	All
Application	Openstack	Swift	1.7.5	All	All	All
Application	Openstack	Swift	1.7.6	All	All	All
Application	Openstack	Swift	1.8.0	All	All	All
Application	Openstack	Swift	1.9.0	All	All	All
Application	Openstack	Swift	1.9.1	All	All	All
Application	Openstack	Swift	1.9.2	All	All	All
Application	Openstack	Swift	1.10.0	All	All	All
Application	Openstack	Swift	1.11.0	All	All	All
Application	Openstack	Swift	1.4.6	All	All	All
Application	Openstack	Swift	1.4.7	All	All	All
Application	Openstack	Swift	1.4.8	All	All	All
Application	Openstack	Swift	1.5.0	All	All	All
Application	Openstack	Swift	1.6.0	All	All	All
Application	Openstack	Swift	1.7.0	All	All	All
Application	Openstack	Swift	1.7.2	All	All	All
Application	Openstack	Swift	1.7.4	All	All	All
Application	Openstack	Swift	1.7.5	All	All	All
Application	Openstack	Swift	1.7.6	All	All	All
Application	Openstack	Swift	1.8.0	All	All	All
Application	Openstack	Swift	1.9.0	All	All	All

Application	Openstack	Swift	1.9.1	All	All	All
Application	Openstack	Swift	1.9.2	All	All	All
cpe:2.3:a:openstack:swift:1.10.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.11.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.4.6:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.4.7:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.4.8:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.5.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.6.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.2:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.4:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.5:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.6:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.8.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.9.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.9.1:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.9.2:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.10.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.11.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.4.6:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.4.7:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.4.8:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.5.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.6.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.0:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.2:*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.*:*:*:*:*:						
cpe:2.3:a:openstack:swift:1.7.5:*:*:*:*:*:						

cpe:2.3:a:openstack:swift:1.7.6:*****:	
cpe:2.3:a:openstack:swift:1.8.0:*****:	
cpe:2.3:a:openstack:swift:1.9.0:*****:	
cpe:2.3:a:openstack:swift:1.9.1:*****:	
cpe:2.3:a:openstack:swift:1.9.2:*****:	
No vendor comments have been submitted for this CVE	
← Previous ID	Next ID→