CVE-2016-7046

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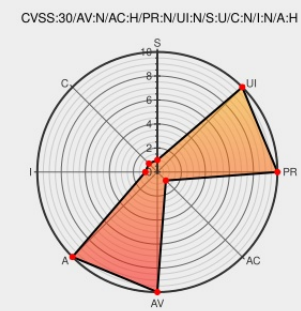
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Jboss Enterprise Application Platform from Redhat contain the following vulnerability:

Red Hat JBoss Enterprise Application Platform (EAP) 7, when operating as a reverse-proxy with default buffer sizes, allows remote attackers to cause a denial of service (CPU and disk consumption) via a long URL.

CVE-2016-7046 has been assigned by cve@mitre.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.9 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 7.1 - HIGH

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

CVE References

Description	Tags	Link
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2017:3455
Red Hat Customer Portal	web.archive.org text/html	REDHAT RHSA-2016:2640

	Inactive Link Not Archived	
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2016:2642
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2017:3454
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2017:3456
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2016:2657
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2017:3458
Bug 1376646 – CVE-2016-7046 undertow: Long URL proxy request lead to java.nio.BufferOverflowException and DoS	Issue Tracking bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=1376646
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2016:2641
Red Hat Undertow CVE-2016-7046 Remote Denial of Service Vulnerability	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 93173

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Jboss Enterprise Application Platform	7.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.0	All	All	All

cpe:2.3:a:redhat:jboss_enterprise_application_platform:7.0:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:jboss_enterprise_application_platform:7.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report