

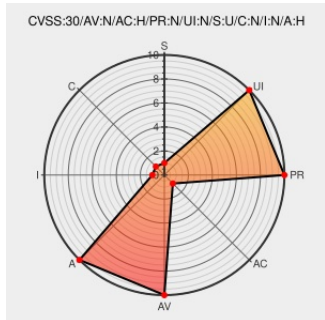


CVE-2016-7046

Published on: 10/03/2016 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:06 PM UTC

CVE-2016-7046

[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 [M](#) [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

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that 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	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

[← Previous ID](#)

[Next ID →](#)

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)