CVE-2018-14627

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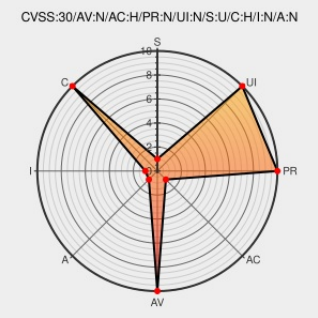
CVE-2018-14627

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



Certain versions of Wildfly from Redhat contain the following vulnerability:

The IIOP OpenJDK Subsystem in WildFly before version 14.0.0 does not honour configuration when SSL transport is required. Servers before this version that are configured with the following setting allow clients to create plaintext connections: <transport-config confidentiality="required" trust-in-target="supported"/>

CVE-2018-14627 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **[UNKNOWN]** - **JBoss/WildFly** version **14.0.0**

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	HIGH	NONE	NONE

CVSS2 Score: 4.3 - MEDIUM

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

CVE References

Description	Tags	Link

Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	REDHAT RHSA-2018:3528
Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	REDHAT RHSA-2018:3529
[WFLY-9107] Block non-SSL IIOP port when SSL transport is required - Red Hat Issue Tracker	Third Party Advisory issues.jboss.org text/html	CONFIRM issues.jboss.org/browse/WFLY-9107
1624664 – (CVE-2018-14627) CVE-2018-14627 JBoss/WildFly: iiop does not honour strict transport confidentiality	Issue Tracking Patch Third Party Advisory bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=CVE-2018-14627
CVE-2018-14627 Wildfly Vulnerability in NetApp Products | NetApp Product Security	security.netapp.com text/html	CONFIRM security.netapp.com/advisory/ntap-20181221-0002/
Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	REDHAT RHSA-2018:3527
Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	REDHAT RHSA-2018:3595

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Wildfly	All	All	All	All
Application	Redhat	Wildfly	All	All	All	All

cpe:2.3:a:redhat:wildfly:*:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:wildfly:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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