CVE-2018-1047

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Summary

CVE	CVE-2018-1047
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-24 23:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	A flaw was found in Wildfly 9.x. A path traversal vulnerability through the org.wildfly.extension.undertow.deployment.Servlet

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha1	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha2	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha3	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha4	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha5	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha6	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	beta1	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	beta2	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr2	All	All

Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr3	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr4	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr5	All	All
Application	Redhat	Jboss Wildfly Application Server	10.1.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	10.1.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	11.0.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	11.0.0	alpha1	All	All
Application	Redhat	Jboss Wildfly Application Server	11.0.0	beta1	All	All
Application	Redhat	Jboss Wildfly Application Server	11.0.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	alpha1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	beta1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	beta2	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	cr2	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.1	All	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.2	All	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha1	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha2	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha3	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha4	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha5	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	alpha6	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	beta1	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	beta2	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr2	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr3	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr4	All	All
Application	Redhat	Jboss Wildfly Application Server	10.0.0	cr5	All	All
Application	Redhat	Jboss Wildfly Application Server	10.1.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	10.1.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	11.0.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	11.0.0	alpha1	All	All

Application	Redhat	Jboss Wildfly Application Server	11.0.0	beta1	All	All
Application	Redhat	Jboss Wildfly Application Server	11.0.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	All	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	alpha1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	beta1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	beta2	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	cr1	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.0	cr2	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.1	All	All	All
Application	Redhat	Jboss Wildfly Application Server	9.0.2	All	All	All

References

Reference
Red Hat Customer Portal
Red Hat Customer Portal
1528361 – (CVE-2018-1047) CVE-2018-1047 undertow: Path traversal in ServletResourceManager class
Red Hat Customer Portal
CVE-2018-1047 - Red Hat Customer Portal
Red Hat Customer Portal
Red Hat Customer Portal
[WFLY-9620] ServletContext.getResourceAsStream, for deployments which have (Java EE) servlet overlays, serves files which are outside of
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

983134 Java (maven) Security Update for org.wildfly:wildfly-undertow (GHSA-fmr4-w67p-vh8x)