



# CVE-2018-12542

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-12542
<b>State</b>	PUBLIC
<b>Assigner</b>	security@eclipse.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-10-10 20:29:00 UTC
<b>Updated</b>	2023-11-07 02:52:00 UTC
<b>Description</b>	In version from 3.0.0 to 3.5.3 of Eclipse Vert.x, the StaticHandler uses external input to construct a pathname that should be

## Risk And Classification

**Problem Types:** CWE-22

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Eclipse</a>	<a href="#">Vert.x</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	-	All	All	All

## References

Reference	Source	Link
Pony Mail!		<a href="#">lists.apache.org</a>
Pony Mail!	MLIST	<a href="#">lists.apache.org</a>
Neutralize property backward slashes sequences in StaticHandler · Issue #1025 · vert-x3/vertx-web · GitHub	CONFIRM	<a href="#">github.com</a>
539171 – (CVE-2018-12542) The StaticHandler does not properly neutralize forward slashes	CONFIRM	<a href="#">bugs.eclipse.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Vishwanath Viraktamath

## Legacy QID Mappings

981073 Java (maven) Security Update for io.vertx:vertx-web (GHSA-h39x-m55c-v55h)

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