



# CVE-2022-3676

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2022-3676
<b>State</b>	PUBLIC
<b>Assigner</b>	security@eclipse.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-24 14:15:00 UTC
<b>Updated</b>	2022-10-25 14:28:00 UTC
<b>Description</b>	In Eclipse Openj9 before version 0.35.0, interface calls can be inlined without a runtime type check. Malicious bytecode could

## Risk And Classification

**Problem Types:** CWE-843

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Eclipse	Openj9	All	All	All	All

## References

Reference	Source	Link
Not Found	CONFIRM	<a href="#">gitlab.eclipse.o</a>
Disallow nop guards for interface call sites by jdmpapin · Pull Request #16122 · eclipse-openj9/openj9 · GitHub	CONFIRM	<a href="#">github.com</a>
Stop devirtualizing interface calls in preexistence by jdmpapin · Pull Request #6773 · eclipse/omr · GitHub	CONFIRM	<a href="#">github.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [330129](#) IBM AIX Java Multiple Vulnerabilities (java\_dec2022\_advisory)
- [378669](#) IBM CICS Transaction Gateway Desktop Edition Vulnerability (6954421)
- [753053](#) SUSE Enterprise Linux Security Update for java-1\_7\_1-ibm (SUSE-SU-2022:4591-1)

[753055](#) SUSE Enterprise Linux Security Update for java-1\_8\_0-ibm (SUSE-SU-2022:4602-1)

[753666](#) SUSE Enterprise Linux Security Update for java-1\_8\_0-ibm (SUSE-SU-2023:0375-1)

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