



CVE-2020-15840

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CVE-2020-15840

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Dxp](#) from [Liferay](#) contain the following vulnerability:

In Liferay Portal before 7.3.1, Liferay Portal 6.2 EE, and Liferay DXP 7.2, DXP 7.1 and DXP 7.0, the property 'portlet.resource.id.banned.paths.regexp' can be bypassed with doubled encoded URLs.

CVE-2020-15840 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Known Vulnerabilities	Vendor Advisory portal.liferay.dev text/html	MISC portal.liferay.dev/learn/security/known-vulnerabilities
CST-7308 'portlet.resource.id.banned.paths.regexp' bypass	Vendor Advisory	CONFIRM portal.liferay.dev/learn/security/known-

with doubled encoded URLs (CVE-2020-15840)

[portal.liferay.dev](#)
[text/html](#)

[vulnerabilities/-/asset_publisher/HbL5mxmVrnXW/content/id/119772204](#)

[LPE-17046] LSV-636:
'portlet.resource.id.banned.paths.regex' bypass with
doubled encoded URLs - Liferay Issues

[Issue Tracking](#)
[Vendor Advisory](#)
[issues.liferay.com](#)
[text/html](#)

[CONFIRM](#) [issues.liferay.com/browse/LPE-17046](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Liferay	Dxp	7.0	All	All	All
Application	Liferay	Dxp	7.1	All	All	All
Application	Liferay	Dxp	7.2	All	All	All
Application	Liferay	Dxp	7.0	All	All	All
Application	Liferay	Dxp	7.1	All	All	All
Application	Liferay	Dxp	7.2	All	All	All
Application	Liferay	Liferay Portal	All	All	All	All
Application	Liferay	Liferay Portal	6.2	-	All	All
Application	Liferay	Liferay Portal	All	All	All	All
Application	Liferay	Liferay Portal	6.2	-	All	All

cpe:2.3:a:liferay:dxp:7.0:*:*:*:*:*:

cpe:2.3:a:liferay:dxp:7.1:*:*:*:*:*:

cpe:2.3:a:liferay:dxp:7.2:*:*:*:*:*:

cpe:2.3:a:liferay:dxp:7.0:*:*:*:*:*:

cpe:2.3:a:liferay:dxp:7.1:*:*:*:*:*:

cpe:2.3:a:liferay:dxp:7.2:*:*:*:*:*:

cpe:2.3:a:liferay:liferay_portal:*:*:*:*:*:

cpe:2.3:a:liferay:liferay_portal:6.2:-:*:*:enterprise:*:*:

cpe:2.3:a:liferay:liferay_portal:*:*:*:*:*:

cpe:2.3:a:liferay:liferay_portal:6.2:-:*:*:enterprise:*:*:

No vendor comments have been submitted for this CVE

NO vendor comments have been submitted for this CVE

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