



CVE-2021-40494

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Lxdui](#) from [Adaptivescale](#) contain the following vulnerability:

A Hardcoded JWT Secret Key in metadata.py in AdaptiveScale LXDUl through 2.1.3 allows attackers to gain admin access to the host system.

CVE-2021-40494 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
removed the hard coded jwt secret key by Real-XkLi · Pull Request #353 · AdaptiveScale/lxdui · GitHub	github.com text/html	MISC github.com/AdaptiveScale/lxdui/pull/353

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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	Adaptivescale	Lxdui	All	All	All	All
cpe:2.3:a:adaptivescale:lxdui:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-40494 : A Hardcoded JWT Secret Key in metadata.py in AdaptiveScale LXDUI through 2.1.3 allows... twitter.com/i/web/status/1...	2021-09-03 02:04:39

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