



CVE-2019-12402

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-12402
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-08-30 09:15:00 UTC
Updated	2023-11-07 03:03:00 UTC
Description	The file name encoding algorithm used internally in Apache Commons Compress 1.15 to 1.18 can get into an infinite loop v

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Commons Compress	All	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Application	Oracle	Banking Payments	All	All	All	All
Application	Oracle	Banking Platform	2.6.2	All	All	All
Application	Oracle	Banking Platform	2.7.0	All	All	All
Application	Oracle	Banking Platform	2.8.0	All	All	All
Application	Oracle	Banking Platform	2.9.0	All	All	All
Application	Oracle	Communications Element Manager	All	All	All	All
Application	Oracle	Communications Ip Service Activator	7.3.0	All	All	All
Application	Oracle	Communications Ip Service Activator	7.4.0	All	All	All
Application	Oracle	Communications Session Report Manager	All	All	All	All
Application	Oracle	Communications Session Route Manager	All	All	All	All
Application	Oracle	Customer Management And Segmentation Foundation	18.0	All	All	All
Application	Oracle	Essbase	21.2	All	All	All
Application	Oracle	Flexcube Investor Servicing	12.1.0	All	All	All
Application	Oracle	Flexcube Investor Servicing	12.3.0	All	All	All

Application	Oracle	Flexcube Investor Servicing	12.4.0	All	All	All
Application	Oracle	Flexcube Investor Servicing	14.0.0	All	All	All
Application	Oracle	Flexcube Investor Servicing	14.1.0	All	All	All
Application	Oracle	Flexcube Private Banking	12.0.0	All	All	All
Application	Oracle	Flexcube Private Banking	12.1.0	All	All	All
Application	Oracle	Hyperion Infrastructure Technology	11.1.2.4	All	All	All
Application	Oracle	Jdeveloper	12.2.1.4.0	All	All	All
Application	Oracle	Peoplesoft Enterprise Pt Peopletools	8.56	All	All	All
Application	Oracle	Peoplesoft Enterprise Pt Peopletools	8.57	All	All	All
Application	Oracle	Peoplesoft Enterprise Pt Peopletools	8.58	All	All	All
Application	Oracle	Primavera Gateway	19.12.0	All	All	All
Application	Oracle	Primavera Gateway	All	All	All	All
Application	Oracle	Retail Integration Bus	15.0	All	All	All
Application	Oracle	Retail Integration Bus	16.0	All	All	All
Application	Oracle	Retail Xstore Point Of Service	15.0	All	All	All
Application	Oracle	Retail Xstore Point Of Service	16.0	All	All	All
Application	Oracle	Retail Xstore Point Of Service	17.0	All	All	All
Application	Oracle	Retail Xstore Point Of Service	18.0	All	All	All
Application	Oracle	Retail Xstore Point Of Service	19.0	All	All	All
Application	Oracle	Webcenter Portal	12.2.1.3.0	All	All	All
Application	Oracle	Webcenter Portal	12.2.1.4.0	All	All	All

References

Reference	Source	Link
Pony Mail!		lists.apac
Pony Mail!		lists.apac
[SECURITY] Fedora 30 Update: apache-commons-compress-1.19-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
Pony Mail!		lists.apac
[SECURITY] Fedora 30 Update: apache-commons-compress-1.19-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedo
Pony Mail!	MLIST	lists.apac
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Oracle Critical Patch Update Advisory - July 2020	MISC	www.ora
Pony Mail!		lists.apac
Oracle Critical Patch Update Advisory - April 2022	MISC	www.ora
Pony Mail!	MLIST	lists.apac

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CVE-2019-12402 Apache Commons Compress Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.i
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Oracle Critical Patch Update Advisory - July 2021	N/A	www.ora
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Pony Mail!		lists.apac
Pony Mail!	MISC	lists.apac
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[SECURITY] Fedora 31 Update: apache-commons-compress-1.19-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedo
[SECURITY] Fedora 31 Update: apache-commons-compress-1.19-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
Oracle Critical Patch Update Advisory - April 2020	N/A	www.ora
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Pony Mail!		lists.apac

Oracle Critical Patch Update Advisory - April 2021	MISC	www.ora
Pony Mail!	MLIST	lists.apac
Oracle Critical Patch Update Advisory - January 2021	MISC	www.ora
Pony Mail!	MLIST	lists.apac
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[20257](#) Oracle Database 21c Critical Patch Update - April 2022

[375626](#) IBM Cognos Analytics Multiple Vulnerabilities (6451705)

[980297](#) Java (maven) Security Update for org.apache.commons:commons-compress (GHSA-53x6-4x5p-rrvv)

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