



# CVE-2018-8012

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-8012
<b>State</b>	PUBLIC
<b>Assigner</b>	security@apache.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-05-21 19:29:00 UTC
<b>Updated</b>	2023-11-07 03:01:00 UTC
<b>Description</b>	No authentication/authorization is enforced when a server attempts to join a quorum in Apache ZooKeeper before 3.4.10, a

## Risk And Classification

**Problem Types:** CWE-862

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Apache</a>	<a href="#">Zookeeper</a>	All	All	All	All
Application	<a href="#">Apache</a>	<a href="#">Zookeeper</a>	3.5.0	alpha	All	All
Application	<a href="#">Apache</a>	<a href="#">Zookeeper</a>	3.5.3	beta	All	All
Application	<a href="#">Apache</a>	<a href="#">Zookeeper</a>	All	All	All	All
Application	<a href="#">Apache</a>	<a href="#">Zookeeper</a>	3.5.0	alpha	All	All
Application	<a href="#">Apache</a>	<a href="#">Zookeeper</a>	3.5.3	beta	All	All
Application	<a href="#">Apache</a>	<a href="#">Zookeeper</a>	All	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Goldengate Stream Analytics</a>	All	All	All	All

## References

Reference	S
Pony Mail!	M
Pony Mail!	

Oracle Critical Patch Update Advisory - July 2020	M
Pony Mail!	
Debian -- Security Information -- DSA-4214-1 zookeeper	D
Apache ZooKeeper CVE-2018-8012 Security Bypass Vulnerability	B
Pony Mail!	M
Pony Mail!	
Apache Mail Archives	
Pony Mail!	
Apache Mail Archives	M
Pony Mail!	M
Pony Mail!	M
Pony Mail!	M
Pony Mail!	M
Pony Mail!	M
Pony Mail!	M
Pony Mail!	M
Pony Mail!	M
Apache ZooKeeper Lack of Quorum Peer Mutual Authentication Lets Remote Users Modify Data on the Target System - SecurityTracker	S
Pony Mail!	
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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