

Solana H Server: Problems with Large Phase 2 Networks

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TOPIC -----

Is there a problem using Solana H-Servers on large multiple-zone AppleTalk Phase 2 networks?

DISCUSSION -----

There is a problem maintaining router tables on very large networks.

Occasionally, several routers can get their battery-backed RAM blown, though they still stay running from 30 minutes to several hours, depending on network traffic. When the routers finally start to go down, you'll begin to see erroneous, duplicated, and scrambled zone names and device names. Then all the routers will stop completely and begin flashing their error indicators.

You can restart the routers, but their routing tables will be scrambled. Each time you try restarting the problem only gets worse. Completely resetting PRAM only temporarily fixes the problem.

Solana has discontinued business to our knowledge, so we are unable to refer you to them directly for further information.

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