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AppleTalk Internet Router: What Happens with More than 256 Zones

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TOPIC -----

I know the AppleTalk Internet Router supports up to 256 zones on an Internet. What happens to the AppleTalk Internet Router when the Internet it is attached to exceeds 256 zones?

DISCUSSION -----

The AppleTalk Internet Router continues to run on an Internet with more than 256 zones. The AppleTalk Internet Router doesn't return an error message in this situation.

The router will enter only 256 zones into its Zone Information Table. If the router has defined 10 zones on its own, it accepts the first 246 zones in the ZIP Reply packets it receives from the router on the Internet that responds to its ZIP Query packet. It discards the remaining 10 zones. Nodes that use this AppleTalk Internet Router to access the rest of the Internet won't be able to do NBP lookups for devices in the 10 missing zones.

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