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## AppleTalk Phase 2: AlisaShare and PacerShare

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Security: Everyone

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TOPIC -----

Is it possible to run PacerShare without using AppleTalk for VMS 2.0?

I know that AlisaShare will run by itself (modifying the NETWORK parameter in the ATK\$ROOT:[APPLETALK.ALISASHARE]ASPARAMS.DAT file) but will that change allow the server to run on an AppleTalk Phase 2 or Phase 1 network? If running the server directly on Ethernet (without the AppleTalk for VMS bridge process), it will not allow the server to run under AppleTalk Phase 2.

DISCUSSION -----

From what we understand, the NETWORK parameter in the ASPARAMS.DAT file determines the network to which AlisaShare connects. A value of 1 specifies a virtual network configuration, and 2 specifies direct connection to Ethernet.

You will need multiple Ethernet controllers within a single VAX: one for the AlisaShare process, and the other for the AppleTalk for VMS process. This configuration allows a higher performance AlisaShare process connected directly to the Ethernet, while still allowing access to the AppleTalk for VMS virtual network. We see no relation of this parameter to the AppleTalk Phase 2 support.

PacerShare does not use AppleTalk for VMS, only AlisaShare does. Current versions of PacerShare and AlisaShare support AppleTalk Phase 1.

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