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## Using Shiva NetSerials to Manage Shared Serial Ports

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Security: Everyone

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TOPIC -----

I have a decent-sized AppleTalk network (40 workstations, two servers, bridge, and so on). I need to add about 10 share-able serial ports to bridge into an existing Wang system. Ideally, I'd like to find some device like a com-port server, something with up to ten ports, that would manage the allocation of the ports. I have considered using ten Shiva NetSerials, but I don't like the "trial and error" method of finding an available NetSerial. Does anyone make a device like this?

DISCUSSION -----

From your description it sounds as if you want a network communication "hunt group"-like service, that will automatically hunt for the next available communication server when the first communication server is busy. You can do this now with the Shiva NetSerials.

Just choose all of NetSerials you want in your "hunt group" through the Chooser and your call will be routed through whichever NetSerial is available. Because the NetSerial is an independent (after initial configuration) network device, you won't need to dedicate a computer to manage it.

For more details, search the Technical Info library under "Shiva."

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