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DECnet Tool 1.1: Connection Error Code 3 in MacX (1/95)

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TOPIC -----

I'm running a Macintosh IIci with System 7.0.1 and PATHWORKS 1.1 under VMS 5.3 (I also tried it on a VAX running 5.4-2) and can't get MacX to work with the DECnet Tool. I get an error that says:

```
The remote command "Calendar" could not be executed via the tool
"DECnet Tool". Creation of the remote command stream failed.
```

Connection tool error code 3.

I've tried this on an isolated network with only one Macintosh, one VAX, and no DECnet routers, and also on DEC's network using their router in Tustin. I get the same result both places.

The AppleTalk-DECnet Tool works fine, as does NetCopy and MacTerminal using the CTERM tool. So the connections and protocols seem to be OK.

Also, if I log on to the VAX using MacTerminal, I can send DECwindows sessions to my Macintosh using DECnet as the transport. The following commands work fine:

```
$ SET DISPLAY/CREATE/NODE=MAC/TRANSPORT=DECNET
$ SHOW DISPLAY
```

```
Device:    WSA1:  [super]
Node:      MAC
Transport: DECNET
Server:    0
Screen:    0
```

```
$ SPAWN/NOWAIT/INPUT=NL: RUN SYS$SYSTEM:DECW$CLOCK
```

The DECwindows client then comes up quickly and works as expected.

DISCUSSION -----

We were able to reproduce this problem. While testing further, we made it work.
Here's how:

- 1) Launch DECnet for Macintosh NCP program on the Macintosh
- 2) Click on the Exec Settings button. The DECnet Executor Characteristics window is displayed.
- 3) Click the Change button in the Security box. The DECnet Security Options window is displayed.
- 4) Enter a username and password. Click Update.

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