Tech Info Library

MacDFT 1.1: Configuring in NON-SNA Mode

```
Revised:        7/16/90
Security:       Everyone
```

MacDFT 1.1: Configuring in NON-SNA Mode

```
========================================================================
```

This article last reviewed: 2 July 1990

```
TOPIC ------------------------------------------------------------
```

I have a problem configuring MacDFT 1.1 for NON-SNA.

```
Configuration
-------------
MacDFT 1.1
Coax/Twinax NB Card
Cluster Controller 3274 61C - configured for DFT
modem to an IBM host
```

I tried to configure MacDFT 1.1 for NON-SNA. During the startup of MacDFT an
error window opened and told me to re-configure MacDFT to SNA-mode because
NON-SNA was not a valid configuration. Then I tried to configure MacDFT for
SNA and the same error message told me to configure MacDFT to NON-SNA.

Why can't I configure MacDFT 1.1 for NON-SNA?

```
DISCUSSION --------------------------------------------------------
```

It looks like your cluster controller is configured for Bisynchronous
communications. If this is the case, MacDFT can provide CUT support only over
Bisynchronous, so switching the coax CDEV setting to CUT mode should work.

The significance of the "DFT (NON-SNA)" setting is to support non-SNA channel
protocols for locally attached controllers such as the old 41D models. Since
your 61C is designed for remote connections, it isn't prepared to handle
channel protocols, and MacDFT notifies you of the conflict.

If you're not trying to maintain Bisynchronous communications, and SDLC
communications are OK, then you will need to check your controller's
customization; if it is set for Bisynchronous, you will need to change it to
SDLC in order for MacDFT to provide full DFT capabilities. The attach option

is configured in customization question 101 on the "Model/Attach" panel of the customization utility (see the 3174 customization manual for further reference).

Copyright 1990 Apple Computer, Inc.

Tech Info Library Article Number:5852