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DAL: Needs MacDFT 1.1 and MacMainFrame Network Adapter

Revised: 7/27/93
Security: Everyone

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Article Created: 31 October 1990
Article Reviewed/Updated: 26 July 1993

TOPIC -----

I installed DAL (formerly CL/1) for VM/CMS onto an IBM 370. The installation on the host seems okay. I was able to execute the icl1 module on the host. When I tried to connect to the host using a Macintosh, the connection failed. When I tested the connection using cl1 Tester, which comes with the DAL Developer's Toolkit, I got Error -10646. What could have caused this problem?

Here is a list of the hardware and software I used:

- Apple Coax/Twinax cable with MacDFT version 1.0.
- DAL Server for VM/CMS version 1.1
- DAL Developer's Toolkit version 1.1

This is the configuration I used for the host.cl1:

```
vma:3270mac:VMCMS:CUT:A  
vma:login:1:\mRUNNING\slogoff\r\mcontinue\r\mVIRTUAL\svmexit\r:1800:6000:\^x:\M  
login\svm\r\mVIRTUAL\r\muserid\slogon\u\r\mpassword\r\p\r\w20\n\w20\mReady\n
```

Also, I would like to test the connection with the Avatar MacMainFrame card. I was told that I need the network adapter from DCA (formerly Avatar). What is this network adapter?

DISCUSSION -----

Error -10646 translates to "Cannot Load Network Adapter", the driver associated with the communications board in use. From your description of the problem, the most likely reason for this is that MacDFT 1.1 is required. Update the software, and everything should work as advertised.

The network adapter is DAL driver software, specific to MacMainFrame. It

is available from DCA (formerly Avatar).

As of DAL release 1.2 all DAL releases ship with all the available network adapters. You non longer need to contact the network communications companies for the individual DAL pieces.

Article Change History:

26 July 1993 - Company title changed from Avatar to DCA (Digital Communication Associates).

7 July 1992 - Updated for technical accuracy.

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Tech Info Library Article Number:6206