Connect Direct For VSE/ESA Tips:

Retrieving Connect:Direct messages via the VSE operator console.

Even though the message text retrieval command is documented in the Connect:Direct Console Operator's guide, there is only one third of a page given to it and nearly everyone misses it. The command for retrieving messages is "!M".

Using the outstanding replyid for message

```
F5-0109 CONNECT:Direct PUF0 - READY FOR COMMAND:
```

enter:

```
nn !m msgid
```

i.e., 109 !m SCPA000I

```
0005 Copy step successful.
0005 The process copy step successfully completed.
0005 The Return-code may be 4, in which case a "Level-4"
0005 error has occurred in transmitting a PDS.  A Level-4
0005 error indicates that an error was found, but was not
0005 sufficient to cause termination of the COPY step.
0005
0005
0005 SYSTEM ACTION:  The process continues executing.
0005
0005 RESPONSE:  See the specific member entry in the
CONNECT:Direct
0005            STAT file for the detailed message id for a Level-
0005             4 error.
0109 CONNECT:Direct PUF0 - READY FOR COMMAND:
```

Connect:Direct must be initialized in order for this to work. If you are having problems during installation, or you are unable to initialize Connect:Direct and need to look up a message, you can use the CICS DITTO function: BROWSE DATA, VSAM DATA
Then enter the VSAM dataset name and Browse/Search through the MSG file looking for the desired message.

Another alternative for a down situation: Perform an IDCAMS PRINT of the MSG dataset, set DISP=HOLD on the output listing, then browse the output listing on the POWER LST queue looking for your message.

Setting up the VSE Operator Interface

When coding the INITPARM MCS.SIGNON, code CASE=NO. This is a good default for nearly all users. Mixed case is required when communicating with a UNIX or NT machine, but here you are communicating with the Operator Interface of Connect:Direct VSE. If you code CASE=YES, you will be required to enter upper case text where it is required. CASE=NO just makes it easier for you.

```
i.e.,    MCS.SIGNON = (SIGNON USERID=( RPITT1 , password ) -
                CASE=NO  -
                NETMAP=RPITT1.HOST3200.NETMAP)
```

In addition, make sure the userid specified here is in the AUTH file.

Copy to POWER LST

All VSE users know how to handle this but, there is something new available! If a COPY process is initiated from OS/390 or VM and is destined to the POWER LST queue, the dataset name in the LST queue will be "SPOOL" regardless of what is coded in the DSN= parm of the COPY. This is due to the output LST being handled like a JES spool file where the dsname has no meaning and was forced to "SPOOL" to satisfy internal Connect:Direct syntax. But to VSE it does make a difference.

SR 1041746 has provided a change in VM and OS/390 to honor the specified dataset name (DSN=) so that the resultant LST file will have the desired name.

Improved POWER parameter usage for variable &USER

SR 980069 has changed the way that VSE/POWER SUPPORT for variable &USER is built. &USER is a variable from the Spool Parameter list (macro PWRSPL) which can be passed from a * $$ LST statement into the Connect:Direct COPY command language. In the past, this variable was always presented with single quote marks around it. (This field can be up to 16 bytes.) This fix changes that in this way:

If the variable does not contain a blank or comma, then it will be presented as a single token without quotes.

This change is made to facilitate the usage of this variable in other parms such as dataset name, where the presence of quotes make it an invalid parameter in Connect:Direct.