Data Transfer from the GN500 to PCDS1 (speedyg)

IMPORTANT: Getting data from the GN500 to the PCDS1 requires the use of a third party (either aries or Ted). If you send the data to Ted first, make sure you move it to the PCDS1 or transfer it to another destination within one week. Data that is more than one week old will be deleted without notice.

I. Transferring data to Ted.

Copy all files to be transferred to the GN500 hard drive.

On the GN500 while in GEM or GEM16 (i.e., at the > prompt), enter:

```
>EN <return>     enter ftp mode
```

Depress the CAPS LOCK key on the keyboard (i.e., you now need lower-case input, not CAPS), as the input is now case-sensitive.

```
ftp> open ted <return>                   open connection to Ted
```

NOTE: If you are unable to open a connection to Ted, type quit, go out to the monitor mode (>MO), re-enter GEM or GEM16, and try again. If you still have problems, get MSL staff help.

```
ftp> guest <return>       enter username on Ted
ftp> guest*1 <return>     enter password for user guest on Ted
ftp> type i <return>      set transfer mode to binary
ftp> put FILENAME <return> transfer the named file from the GN500 to TED
```

IMPORTANT: 1) The filename must be typed in CAPS.
            2) Data files can only be transferred one at a time; mput and wildcards are not supported.
            3) Files must be on the GN500 hard drive.

```
ftp> quit                   exit ftp mode
```

Make sure you activate the CAPS LOCK on the keyboard for normal GN500 operation.

II. Transferring data from Ted to the PCDS1.

While in windows, double left click the Network group to open it. Double left click the WinQVTNet icon to activate the transfer program. Left click on the FTP menu item.

At Host: ted
At Username: guest
At Password: guest*1
Left click **OK**.
The transfer should open; if successful, the last line of dialog in the upper window should be "user guest logged in".
At the ftp> prompt, type **bin** <return> to set up binary data transfer.
At the ftp> prompt, type **get** (or **mget**) **FILENAME** <return>  (NOTE:  The name must be typed in CAPS!!)  
When data transfer(s) are complete, at the ftp> prompt type **quit** <return>.  
Close the Data transfer window (double left click the bar in the upper right-hand corner of the window).  
Close the Network group (double left click the bar in the upper right-hand corner of the window).

The transferred files are in the **c:\fids** directory on the PCDS1.