

GSM FTP Server

1. Introduction

Although the standard TIS Software FTP servers are available for resellers to download various files, the firewalls implemented by the TIS Software Systems Admin' Team prohibit the use of these servers for uploads. This document describes a specially configured GSM FTP server that allows data to be uploaded from resellers or end-users. Typically, files uploaded to the GSM FTP server will be example data required by Global Support to investigate Hotline problems.

To by-pass FTP firewalls the GSM FTP server uses the \$UPLOAD utility which is available when a GX connection has been established to the GSM FTP server.

2. Connecting to the GSM FTP Server

To establish a connection between a GX thin-client and the GSM FTP Server use the following options in the GXHOSTS.INI file:

```
HostID=globaldev.tissoft.co.uk  
Port=4723
```

Note that if the GXHOSTS.INI SeparateHostSections option has not been enabled these entries must appear as:

```
HostID%=globaldev.tissoft.co.uk  
Port%=4723
```

where % is the next available host identification number.

Sign-on to the GSM FTP server using the following operator-id and password:

Operator-id	FTP
Password	UPLOAD

3. Using \$UPLOAD to Upload Windows Files

The main menu on the GSM FTP server includes an option "Upload file to Server". This menu option runs the \$UPLOAD command. This command can be used to transfer a Windows file from the PC running GX to the GSM FTP server. The following folder on the GSM FTP server has been allocated for uploads:

```
C:\FTP
```

Select the " Upload file to Server" option from the main menu to run \$UPLOAD.

3.1 The Upload File

Specify the name of the file to be uploaded. **THIS MUST BE A FILE ON THE PC THAT IS RUNNING GX.**

Click the OK button to start the file transfer operation. The following screen shot illustrates the use of \$UPLOAD to transfer the file F:\EXAMPLE.ZIP to the GSM FTP server:

