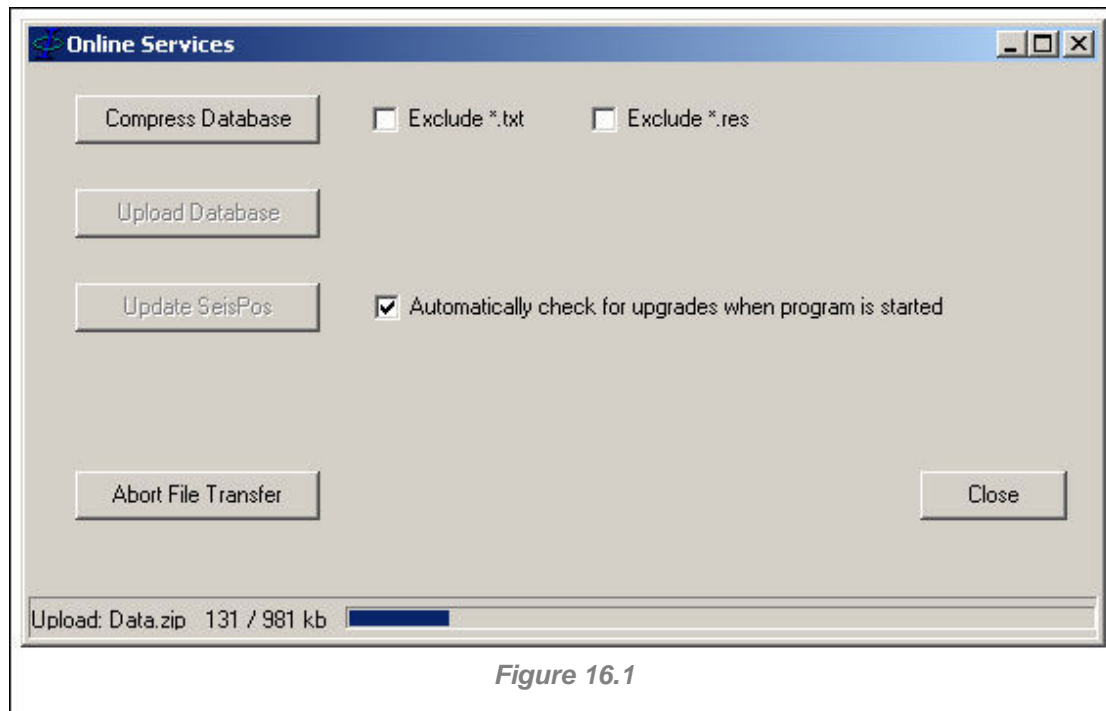




16 ONLINE SERVICES

The Online Services module provides facilities enabling the automatic compression and uploading of line databases, and the downloading and installation of program upgrades.

The Online Services module is accessed from the main menu by selecting *Help | Online Services*.



16.1 Database Operations

16.1.1 Compression

To compress all files in a line database in the Current Project click on the *Compress Database* button and from the list select the line required. All database files for the selected line are compressed into a single zip archive. Any existing archive for the same line will be overwritten.

The archive is located in a folder called "Upload" which is created directly under the Current Project database directory as specified in the Project settings.

If data transmission bandwidth is limited it may be desirable to decrease the size of the database. Two options are available to achieve this:

- By checking the *Exclude *.txt* checkbox prior to compression all report files will be excluded. Their combined size varies according to how many network adjustments have been performed. Their value for the purpose of support is



limited.

- By checking the *Exclude *.res* checkbox prior to compression all network adjustment QC data output files will be excluded. Their combined size is typically 40-50% of the size of the database. Their usefulness for support purposes is limited.

It is recommended that no files are excluded unless limitations in bandwidth prevent timely and reliable uploading of the database thereby causing delays in the support service.

16.1.2 Upload

The computer has to be connected to the internet.

To upload database archives click the *Upload Database* button and select the files to be uploaded. Multiple files can be selected for upload.

If the computer is not connected to the internet then the database archive file should be copied from the Upload directory and uploaded elsewhere after requesting and obtaining FTP details from FGPS.

If the file to be uploaded already exists on the server then a prompt will be displayed asking to either overwrite the file, rename the file or skip uploading the file.

Upload progress is displayed, as shown in Figure 16.1. To abort the upload click the *Abort File Transfer* button.

16.2 Program Upgrades

The latest program upgrade can be automatically installed by clicking on the *Update SeisPos* button. Only an upgrade with a later version number will be downloaded and installed.

The computer has to be connected to the internet.

Important: Ensure that no other modules are running before upgrading the program.

When the “Automatically check...” checkbox is checked, each time SeisPos is started it will connect to the internet to check for an available upgrade. If a later version is detected it will then prompt the user to upgrade.
