

Upgrading WhistleWare manually

Overview: Included with WhistleWare is an easy to use utility to upgrade the WhistleWare on your InterJet. Generally this utility is adequate to upgrade the InterJet, however sometimes it may be necessary to upgrade WhistleWare manually.

Current and past versions of WhistleWare are available on our ftp site located at <ftp://ftp.whistle.com>. Our latest version of WhistleWare is located in the 'interjet' directory.

You will need two files to upgrade the InterJet. One file is fairly large, currently approximately 17MB (depends on the WhistleWare version). The second file is only 66 bytes and is a checksum.

The larger file is the version number followed by .cpio.gz.e
The checksum is the version number followed by .cpio.gz.e.md5

To be able to upgrade the InterJet manually, you will first be required to download the two files to a PC. You must then be able to connect this PC to the InterJet and transfer the files to the InterJet.

In the following example, we will use Netscape Communicator to both retrieve the files and transfer them to the InterJet. We will be upgrading the InterJet to currently the most recent version of WhistleWare, WhistleWare 3.2.

Obtaining the files

1. Open Netscape and go to <ftp://ftp.whistle.com> and then go to the 'interjet' directory.
2. Right click on the first file listed, 3.2.cpio.gz.e and go to 'Save As'. You will be prompted for a location to save this file. Take note of the location. Press 'Save'.
3. Perform the same procedure for the second file, 3.2.cpio.gz.e.md5
4. Go to the location where the two files were saved. Netscape transcribes the dots (.) into underscores (_), so first we must change them back. Right click on each file and go to rename – edit the name of the file so as to replace all the underscores with dots. You should now have the following two files:
 - 3.2.cpio.gz.e
 - 3.2.cpio.gz.e.md5

Transferring the files to the InterJet

Overview: We must now transfer these two files to the InterJet.

1. Connect your PC to the InterJet and ensure that you have connectivity with the InterJet.
2. In the location bar on your browser, enter: <ftp://admin@interjet>. You will be prompted to enter a password – type in the admin password. By default it is 'admin'
3. You will see 4 folders –click on the Dropbox directory.
4. Go to 'File' in your Netscape toolbar and then down to 'Upload File'
5. Locate both files and upload them to the Dropbox directory. You will need to do one at a time. (Note: Under 'Files of type', you will need to choose 'All Files(*.*)')

Upgrading the InterJet

Overview: You should now have the two files located in the Dropbox directory. We now need to access the InterJet's User Interface to complete the upgrade.

1. In your browser location bar, type 'InterJet' to access the User Interface.
2. Go to the System Agent – Maintenance – Upgrade Tab.
3. There are two boxes. In the first box (<ftp://>) type: [interjet/dropbox/3.2](ftp://interjet/dropbox/3.2)
4. In the second box (Key) type the key for the specific WhistleWare version. This information can be obtained from www.whistle.com/support. The key for WhistleWare 3.2 is 'justwhistle'

5. You should now see a message stating 'Download in progress'.
6. Complete the upgrade procedure by following the directions on the screen.