

Software Installer

The Software Installer application runs on Windows computers from Win95 to Win7. It is used to install software on running APC600's, 8100's (version 1.64.0 or greater), and CPC 6000's.

This program requires two sub-directories: *files* and *packages*.

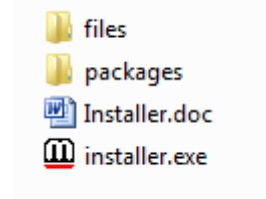
The *files* directory contains gzipped instrument application programs and drivers. These compressed files have the version information encoded in the file name: name-MMmmTT.gz where MM = major number mm = minor number and tt = test number (should be 00 for released software).

The *packages* directory contains Windows .ini compatible text files that associate instrument application programs and the correct drivers. The package files have the instrument model and the release date encoded in the file name: model-YYMMDD.pkg note the non-standard date encoding.

Installing the program

Make sure the file downloaded has the extension to .zip, i.e.
SO_CA_CPC6000_installer_en_um_54888.zip

Unzip the file to the directory of your choice, making sure the installer.exe program is in the same directory as the *files* and *packages* directories.



Using the installer

Connect your computer to the instrument with a serial null-modem cable. Due to the high transfer rate, this cable must be less than 3 meters and shielded. Start the application, choose your language, choose the COM Port connected to your instrument, and press the Connect button.

If the instrument is found, the package choices are limited to the compatible versions of instrument you are working with. Verify that the package versions described in the left pane are the versions you want to install. Press 'install packages' and wait for completion.

The communication settings of the instrument must be set to:

57600 baud rate

8 data bits

N parity bits

1 stop bit

Pitfalls

Don't use this program to upgrade an 8100 that currently has version 1.63.0 or earlier software. An error could occur which corrupts the file permissions.

Aug 28, 2006 m.fruit

Updated Jan 14, 2015 t.akkerman