



## GetPCLOS

**GetPCLOS** is a simple utility to facilitate downloading any PclinuxOS ISO available on the PCLOS user selected server, and also the current community ISOs from pclosusers.com.

If the user has a local repository set in Synaptic (file:/mnt/repo for instance) then the NLUUG main mirror is used instead.

By default the ISOs issued within the last month are listed. If an older ISO is required use the "List ISOs by Month/Year" button at the bottom of the window.

The user selects the ISO and the script downloads it, showing a progress window with an estimated time remaining to complete.

It also downloads the corresponding md5sum file, and, when downloading is complete, it will check the integrity of the ISO against the MD5sum.

### Usage

First select the ISO.

Then select the folder to which the download should be stored. (lets refer to it as ~/ISOs)

The application then creates a sub-folder within ~/ISOs, named for the selected ISO, and stores the downloaded files (.iso & .md5sum) within that subfolder.

When run again, the application will remember which folder was last selected (~/ISOs) and offers that folder again as the download folder.

Just press OK to select the same folder (or navigate to a different one) and the second ISO will be downloaded into its own sub-folder named for the new ISO.

If you inadvertently select an ISO that you previously downloaded, and select the same download folder (~/ISOs) the application will find the files already downloaded and immediately show a 'completed' window, so no time or bandwidth is wasted.

If for whatever reason, the download is interrupted (such as power failure), on re-launching the application and selecting the same ISO and download folder (~/ISOs), the application will continue the download from where it stopped, thus saving the need to download the complete ISO again.

So for best use of this utility, you would set up one specific folder for the ISO downloads, and use that folder every time.

By doing so you would have a very well organised ISO store and would not need to duplicate a download (unless of course you manually delete the files).

It is not perfect and is not for everyone.

It does help the user avoid searching for, and downloading PCLinuxOS ISOs using a browser and will initially show the latest ISOs stored on the servers (dated within the last month).

I hope this utility will be of use.