

How do you install UniVerse when the product is sent via electronic delivery?

Question

How do you install UniVerse when the product is sent via electronic delivery (ESD)?

Answer

The product image sent electronically is usually a .zip file. Do the following to move the image to the UniVerse server:

- 1) Download the .zip file from the ftp site or from Electronic Software Delivery (ESD) onto a PC.
- 2) Unzip the .zip file with WinZip or another unzipping tool into a new directory.

The zip image is exactly what a CD of the same product would look like in the base directory.

UniVerse for UNIX/Linux has around 14 to 18 cpio images (MAIN, NLS, STARTUP, etc.). See the section 'UNIX/Linux Installs' then use either the 'FTP' or 'CD Burning' steps below.

UniVerse for Windows includes these files in the base directory: autorun.inf, cti3d.dll, install.exe, readme.txt and a 'UNIVERSE' folder. See the section 'For Windows Installs' for details on installation.

UNIX/Linux Installs:

FTP:

- 3) Create a directory on the Unix machine (example used is '/data/ftp_directory') and ftp the files from the PC to the UNIX directory in binary format.
- 4) Extract the uv.load script from the STARTUP cpio image. For example:

```
cpio -ivcBdum uv.load < /data/ftp_directory/STARTUP
```
- 5) During the UniVerse install, set the menu options 4 & 5 (rewind and no-rewind devices) to the path where the files were ftp-ed to on the UNIX machine, ie. /data/ftp_directory

CD Burning:

- 3) Use a CD burning software, for example Roxio/Adaptec, RecordNow, etc. and burn a CD with the contents of the directory. IBM normally sends the CD's out in ISO-9660 format. Do not include the parent directory that was created after unzipping the file.
- 4) Extract the uv.load script from the STARTUP cpio image. For example:

```
cpio -ivcBdum uv.load < /cdrom/STARTUP
```

5) Install the created CD as you would a CD shipped from IBM. Set the menu options 4 & 5 (rewind and no-rewind devices) to the cdrom path, ie. /cdrom

Windows Installs:

3) Use a CD burning software, for example Roxio/Adaptec, RecordNow, etc. and burn a CD with the contents of the directory. IBM normally sends the CD's out in ISO-9660 format. Do not include the parent directory that was created after unzipping the file.

4) Load the CD and autorun should bring up the installation menu. If not, run the install.exe program.

If no CD is required when the machine is on the same network, copy the image to the server where UniVerse is to be installed and execute the install.exe file.