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eXcursion Welcome Menu

The eXcursion Welcome Menu is the starting point for eXcursion Setup. Click **Continue** to continue with Setup and move on to the <u>Installations Options dialog box.</u> Click **Exit** to leave Setup and return to Windows 95 or Windows NT.

Installation Options

The Installation Options dialog box gives you four installation options. Clicking one of these buttons starts the installation process associated with that button:

- Express Installation
- <u>Customized Installation</u>
- <u>Shared Installation</u>
- Administrative Installation

Other options in this dialog box

- **Directory** Click to install eXcursion in a device or directory other than the one shown at the bottom of the Installation Options dialog box. eXcursion displays the <u>Change Directory dialog box</u>.
- Back Click to return to the eXcursion Welcome Menu.
- Exit Click to leave Setup and return to Windows 95, or Windows NT.

Express Installation

Provides a complete eXcursion installation. The Express installation installs the default eXcursion files, including:

- Executables for your platform.
- 75 dpi fonts.
- Miscellaneous fonts.
- Language-specific files that correspond to the language for which Windows is configured.
- Industry-standard keyboard files.

Setup copies all necessary files to your hard drive and completes the installation.

Shared Installation

Allows you to install eXcursion on a file server. When a PC installs from the shared installation file service, only a small number of required system files are copied to the hard disk of the PC. All other eXcursion files remain on the file server.

The Shared option default copies all distribution files, but allows you to remove files. No program folder or icons are created on the machine that is running Setup.

If the file server will also run eXcursion, you must create a working copy of eXcursion by running Setup again from the file server copy you just created.

Administrative Installation

Allows you to create a copy of the eXcursion distribution media on a file server. Users can then run Setup at any time to install eXcursion on their PCs or workstations. The Administrative option default installs all distribution files, but allows you to remove files.

Note: Only system administrators or users with system privileges can install using the Shared and Administrative options.

Change Directory

- 1 Enter the drive and directory where you want to install eXcursion.
- 2 Click **OK** to return to the <u>Installation Options dialog box.</u>

The other options you have in this dialog box are:

- Click **Exit** to leave Setup.
- Click **Cancel** to return to the Installation Options dialog box without making any changes to the drive or directory selection.

Customized Installation

Allows you to customize your installation to suit your working environment. When you choose this option, Setup installs the same files as for the Express option, but allows you to add and remove components, including:

Executables

<u>Fonts</u>

Languages

<u>Keysyms</u>

Your other options in this dialog box are:

- Click **Continue** to let Setup copy all necessary files to the specified directory and complete the installation.
- Click Back to return to the Installation Options dialog box.
- Click Exit to leave Setup and return to Windows 95 or Windows NT.
- Click **Directory** to go to the <u>Change Directory dialog box</u>.

The installation drive/directory, space available on that drive, and the space required are shown at the bottom of the dialog box.

Executables

The Executables dialog box permits you to select the platforms that this installation of eXcursion will support. The choices are:

Windows 95 - Selects Windows 95.

Windows NT (Alpha) - Selects Windows NT on Alpha AXP hardware.

Windows NT (Intel) - Selects Windows NT on Intel hardware.

Select all - Selects all of the above options.

Host support files. These files are installed on your PC, for later installation on the host. The host support files are required to support eXcursion application startup. If these files already exist on the host, you do not need to install them on your PC.

Fonts

The Fonts dialog box permits you to select the fonts you want to use with eXcursion. The choices are:

Standard - 75 dpi - Bitmap fonts for a VGA monitor with resolution that is lower than 100 dots per inch

Standard - 100 dpi - Bitmap fonts for a high-resolution monitor with 100 (or more) dots per inch resolution.

Miscellaneous - A variety of text and special character (such as a cursor font) bitmap fonts. Required for minimum installation, as it contains the default text and cursor fonts.

Type 1 - Scalable typefaces in Adobe Type 1 format. Optional.

Speedo - Scalable typefaces in Bitstream's Speedo format. Optional.

Hebrew - 75 dpi or Hebrew - 100 dpi - Standard Hebrew bitmap fonts for high-resolution monitors with 100 (or more) dots per inch resolution.

Also, you can click on the following:

Select All - selects all the font types.

OK - Returns to the Customize Installation dialog box, with the font selections recorded.

Reset - Returns to the default selections.

Languages

Selects the available languages for the eXcursion Control Panel, messages and Help. Note that this selection determines the languages available once the system is installed.

You choose the language actually used in the Control Panel after installation.

Key definition files

Selects the available keyboard symbol files. Note that this selection determines the symbol files available once the system is installed. Most Digital keyboards are industry-standard Enhanced 101 or 102 keyboards.

You choose the file(s) actually used in the Control Panel after installation.

Installation Requirements

The following list describes the software and hardware you need to install eXcursion for Windows 95 and eXcursion for Windows NT:

PC hardware	Same as for Windows 95 and Windows NT.
PC software	Windows 95.
	Windows NT Version 4.0.
Memory	12MB for Windows 95 or 16 MB for Windows NT.
	Memory requirements of individual X applications vary, depending on the complexity of the application.
Disk space	eXcursion and one set of standard fonts require 16 to 18 MB.
	All eXcursion components require 50 MB.
User account	An account on the host where X applications are located.

Post-installation Tasks

A number of post-installation tasks are required, depending on the type of installation and network configuration you are using.

Create a program folder

Install the X Application startup program

Define the Node Name for the Host

Set up Expired Password Handling

Create a Program Folder

For Express or Customized installations - Setup creates the eXcursion program folder and creates icons for the eXcursion X server, Control Panel, Help, and Release Notes. If your account has administrator privileges, the program folder is created as accessible to all users of the system (common). Otherwise, the program folder is created as a personal program folder, accessible only by you.

For Shared or Administrative Installations - Setup does not create a program folder. If you are going to run eXcursion, you must now install from the network service.

Install the X Application Startup Program

For OpenVMS using the DECnet transport, only, check to make sure that startup software is installed on the host.

If startup software is not on the host, contact your system administrator to install the X application startup program on the host where X applications are located. Details for installing this startup program are provided in Chapter 2 of the eXcursion User's Guide.

Define the Node Name for the Host

If the node name for the host is undefined, you may need to define the node name for the host where the X application is located so your PC can connect to the host.

If it is necessary to define the host's node name, you receive the following messages when you try to start an X application.

For DECnet:

Nodename is not defined in the local DECnet database.

For TCP/IP:

Failed to determine IP address for remote system nodename.

For instructions on defining node names, see your system administrator or the documentation for your network software.

If you use TCP/IP and have access to a name server, you may want to use the name server. A name server removes the need to define node names in the TCP/IP HOSTS file. You can specify the node name or use the domain name resolver. For instructions, see the documentation for your network software.

Set up Expired Password Handling

This post-installation task is necessary only for OpenVMS systems that require handling of expired passwords.

eXcursion includes a facility for preventing users from starting X applications from OpenVMS accounts that have expired passwords. This facility is not enabled by default, and a short procedure is required to enable it.

To enable checking for expired passwords:

1 On the OpenVMS system, copy the file PCXPWD.EXE to SYS\$COMMON:[SYSEXE]PCX\$CHKPWDEXP.EXE.

The file <code>PCXPWD.EXE</code> is located in the <code>\HOST\VMS_A</code> (for Alpha) or <code>\HOST\VMS_V</code> (for OpenVMS) subdirectory of your eXcursion directory.

- 2 Set the file protection to allow world RE access.
- 3 Install the new version of PCX_SERV.COM (located in the \HOST\VMS_A or \HOST\VMS_V subdirectory of the eXcursion kit tree).
- 4 Rename the PCX SERV.COM file to PCX\$SERVER.COM.

During a remote start, PCX\$SERVER.COM searches for the executable file (PCX\$CHKPWDEXP.EXE) required to check for expired passwords. If found, the executable file runs.

Note: When you pass a literal to pcx\$server.com, place two sets of double quotes ("") around it. For example: use ""literal"" to enter "literal" on the command line.

If the user's OpenVMS password is expired, an error message is displayed, and a DECterm is started to allow the user to log in and change their password.

If the password is not expired, the following message appears in your SYS\$LOGIN:NETSERVER.LOG file:

PCX\$SERVER MSG: check for expired password enabled.

This message indicates that the facility for checking passwords is functioning correctly.

Note: You will receive no error message in the log file if PCX\$SERVER.COM searches for the executable file PCX\$CHKPWDEXP.EXE and cannot locate it.