

# GUI-BASED INSTALLATION

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This chapter covers the installation of Turbolinux Server using a graphical interface from a bootable CD-ROM drive.

For information on installing from a bootable floppy drive or installing via network file server (NFS), see *Alternate Installation Methods* on page A-1.

If you do not have at least 32 MB of memory on your system, the installer may not be able to launch the GUI Installation steps. The installation will continue as if you had selected text as your preferred installation interface. The text-based installer will also launch if the video card in your system is incapable of using the X Window System.

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**ATTENTION:** Are you installing on a machine with content already on the hard drive? If so, make a backup now. Murphy's law holds true in computing: you will need a file on that hard drive just after you have accidentally deleted it.

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## To start the installation process

1. Insert the Turbolinux Server Install CD into the CD-ROM drive.
2. Turn on the power to the computer or press Restart so your machine boots from the Install CD.
3. At the boot prompt, press <ENTER> to choose the GUI installation.

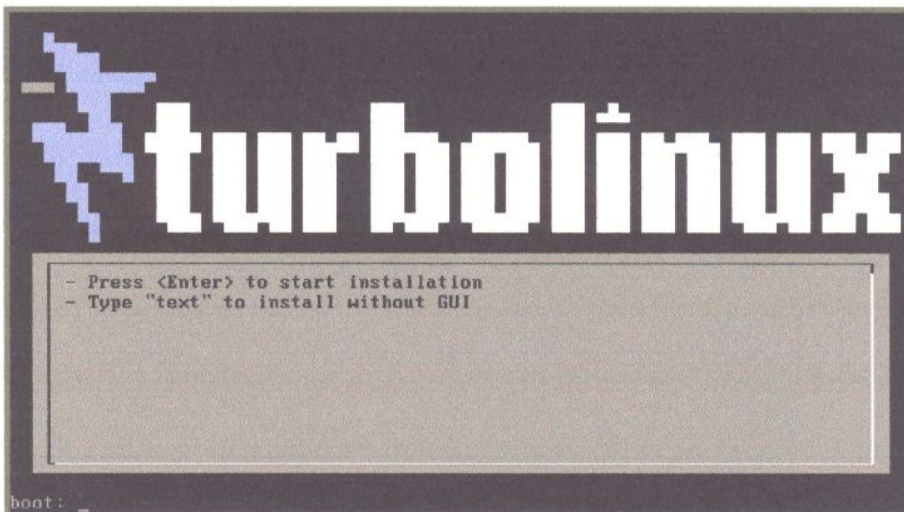


Figure 3.1 Start Installation

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**NOTE:** For your computer to boot from the CD-ROM, you may need to change your BIOS settings. The <Delete> or <F 1> key is often used to access your BIOS settings at the very beginning of boot time.

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For recent technical updates, see the Release Notes found on the Turbolinux Server *Install* CD under `/docs/en/Release_Notes`.

For updated installation or support details, refer to our web site, <http://www.turbolinux.com/>.

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## Configuring Your Installation

In the screens that follow, you will choose the complexity of the installation, create accounts, choose the packages to be installed with Turbolinux Server, and configure the software and hardware

### Choose a Language

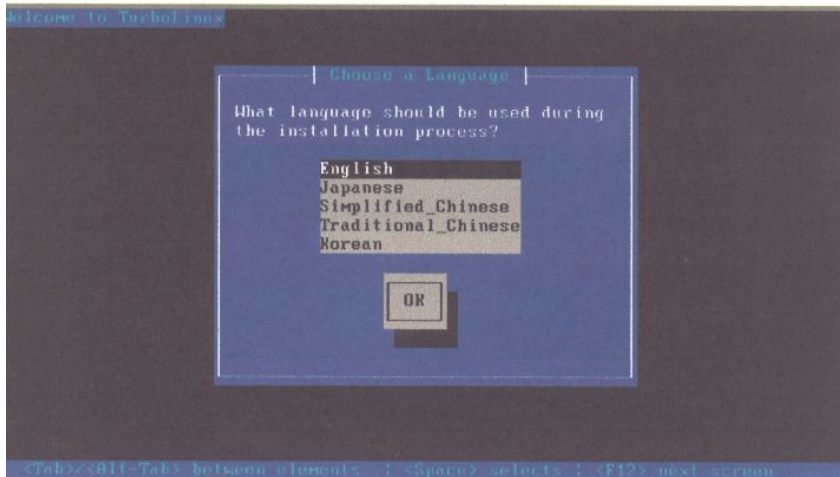


Figure 3.2 Choose a Language

Using the arrow keys, select the language to be used during the Turbolinux Server install process. Use the <Tab> key to highlight the OK button and press <ENTER> to select.

Depending on your computer's memory, there may be a short delay while Turbolinux loads the installer.

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## Select Install Class

On the *Select Install Class* screen (Figure 3.3), choose between Standard Installation and Upgrade.

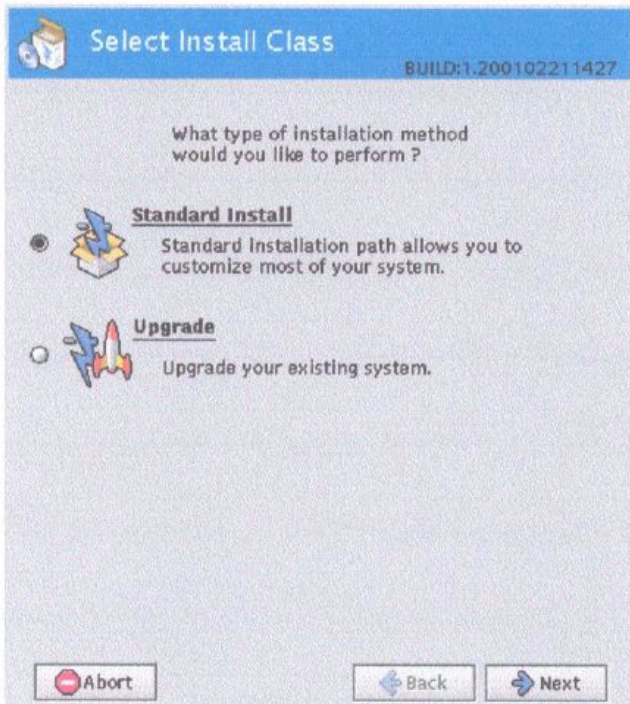


Figure 3.3 Select Install Class

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- The Standard Install option allows you to choose the type of server to be installed and to customize the packages included in the installation.

If this is the first installation of Turbolinux on this machine, choose Standard Install and continue with *Keyboard Configuration* on page 3-7.

- The Upgrade option allows you to upgrade your server from Turbolinux Server 6.0.5.

If you are upgrading from Turbolinux Server 6.0.5 to Turbolinux Server, choose Upgrade. The next step is *Installation of Packages* on page 3-38.

The Upgrade option upgrades the packages that are installed under the older version to their most recent versions and resolves any dependencies. Upgrade does not format the machine's drive in any way and it does not change any environment settings.

For more information on dependencies, see *Options* on page 2-33.

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**NOTE:** You cannot proceed with the Upgrade option when installing Turbolinux Server unless you have previously installed version 6.0.5.

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