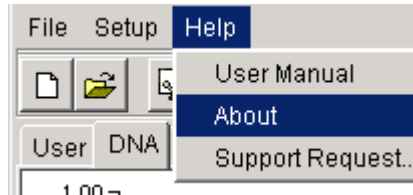


## Before You Start

You must have database version 2.0.0 or later installed to apply this upgrade. Verify the current software version.

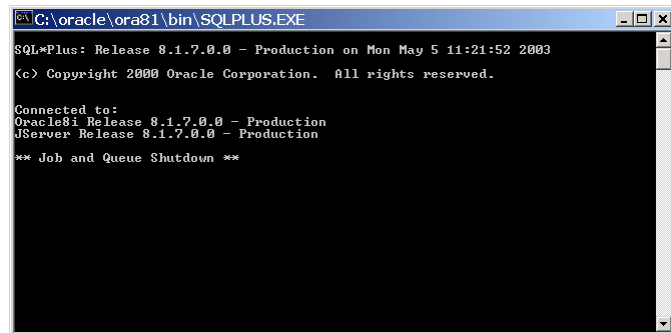
- 1 Start Navigator and log in.
- 2 On the menu bar select **Help...About**.



- 3 The About window should show a *Database version* of 2.0.0 or later. If you have an earlier version, contact Transgenomic Technical Support.
- 4 **Wave-MD systems only:** disable standby during the upgrade process.

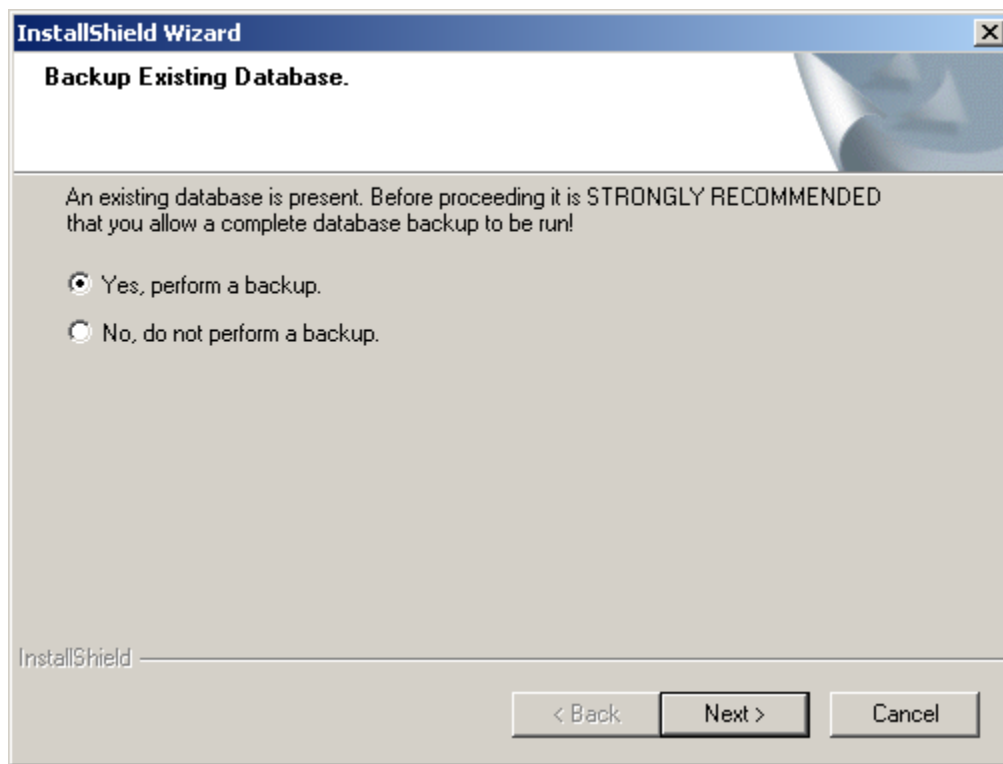
## Upgrading the Database

**Note:** During the upgrade, several text windows may appear. Do not close them; they will close automatically when the process is complete.



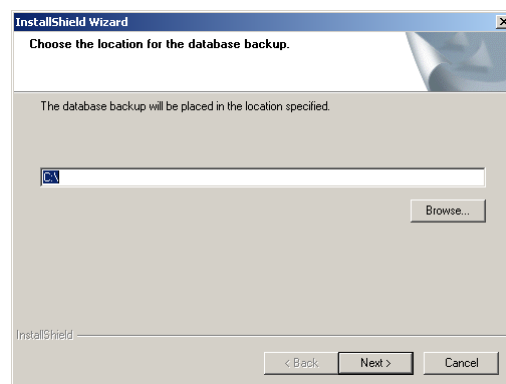
- 1 Make sure all remote users are logged off.
- 2 Allow the injections in the Queue to complete or flush the Queue and make sure the system is in "standby".
- 3 Close all open applications, including Navint.exe.
- 4 **Restart the computer.**
- 5 Log into Windows as an administrator.
- 6 If any applications start up automatically (esp. Navint.exe), close them.
- 7 Insert the *Navigator Software Upgrade Version 2.2.0* CD into the CD drive.
- 8 On the desktop, double-click **My Computer**.
- 9 Open the CD by double-clicking on the "Navigator (D:)" icon.

- 10 Double-click the "NavigatorServerSetup22025.exe" icon. The InstallShield Wizard will start automatically and offer to perform a database backup.



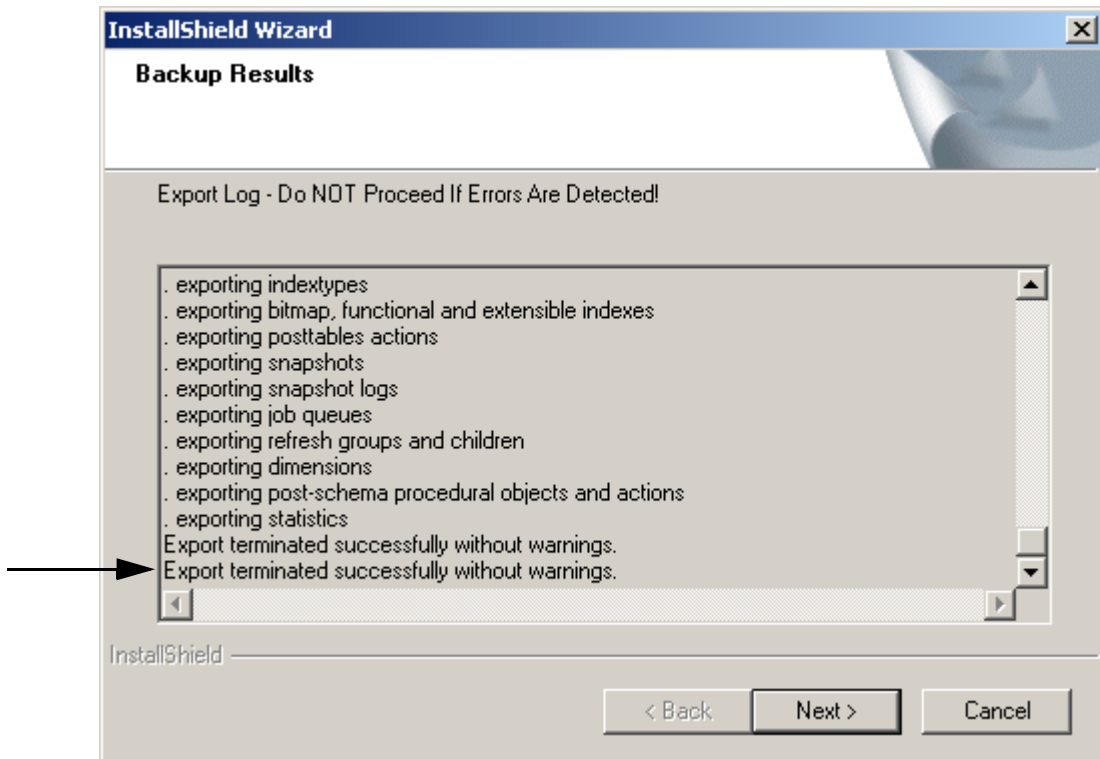
*It is vitally important to perform a backup. If you fail to perform a backup successfully, you could lose data permanently.*

- 11 Click Next.



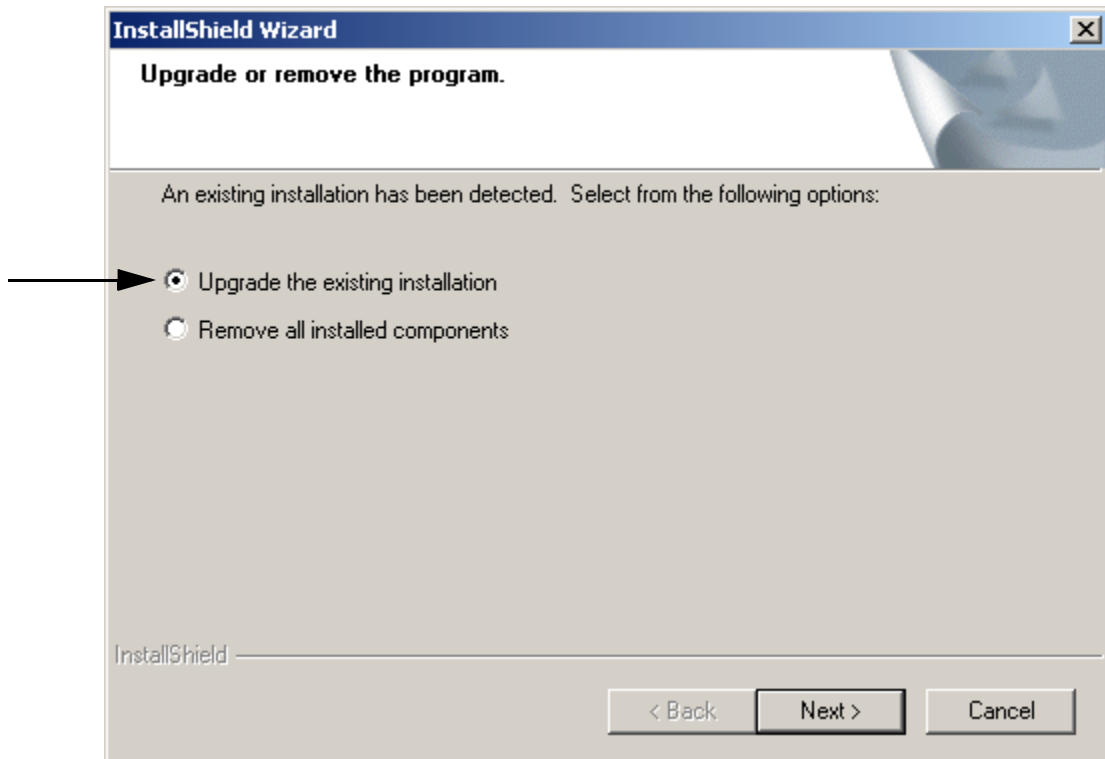
- 12 Select a folder where you want your backup to be saved (do not provide a path with embedded spaces such as C:\Program Files), then click Next.

13 When the backup completes successfully you will see the following screen.



Scroll to the bottom of the log; you should see “Export terminated successfully without warnings”. Click **Next**.

**Note:** If you do not see this message you should find the problem and retry the backup until it terminates successfully.

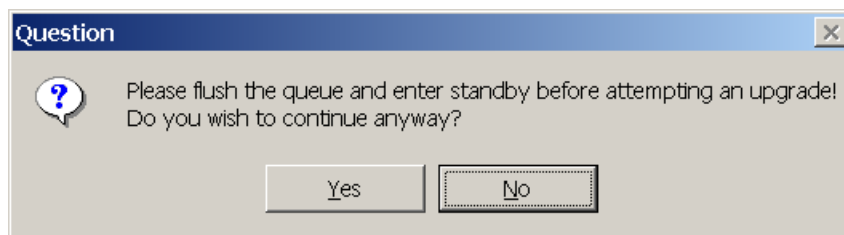


**14** Confirm that **Upgrade the existing installation** is selected.

If you do not see the above screen, **STOP HERE** and call Technical Support at 888.233.9283.

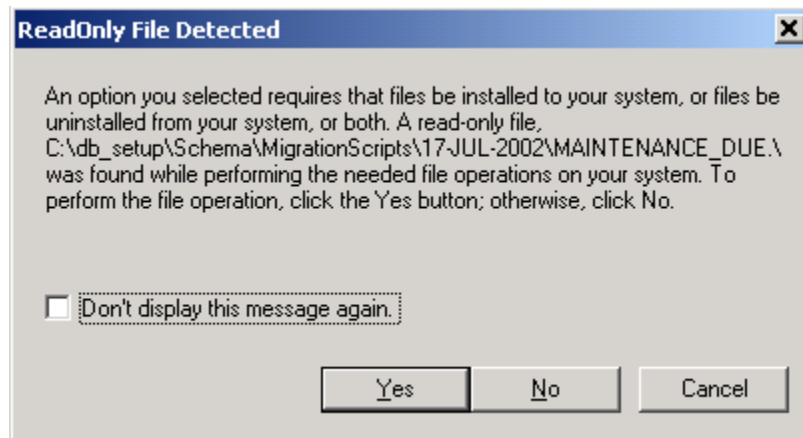
**15** Click **Next**.

If you are attempting an upgrade with injections still in the queue, you will be prompted to flush the queue:

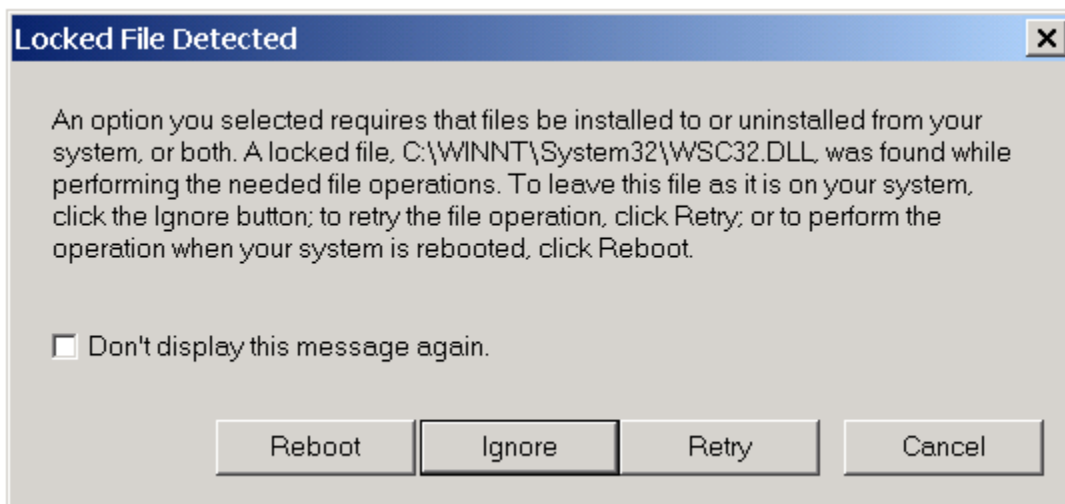


Click **No** and wait for the system to enter standby mode. Then begin the upgrade process again (if you click **Yes**, the injection page may not be in sync with the queue).

16 Other screens may appear during the installation:

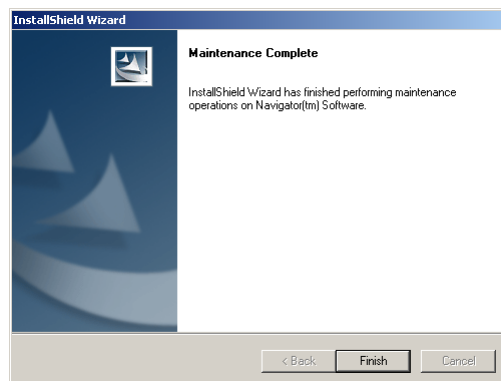


If a "ReadOnly File" is detected, click **Yes** to perform the file operation.



If a "Locked File" is detected, click **Reboot**. Later, when the installation is finished, you will be asked to restart your computer. Choose **Yes** at that time.

17 When the database modifications have been completed, click **Finish**.



- 18 Restart if requested.

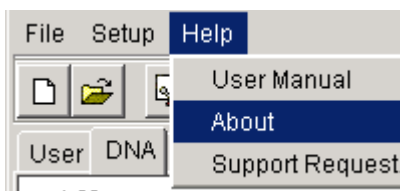
## Installing Navigator or Upgrading Navigator Client Application

The software client can be installed or upgraded on the server (where the database is installed) or on a remote workstation. You should upgrade the client(s) whenever you upgrade the database. See the *Navigator Software Client* CD for instructions.

## Verifying the Upgrade

**Note:** Please upgrade both the client and server prior to performing the verification procedures listed in this section.

- 1 Start the client software by double-clicking the Navigator Software icon on your desktop and log in.
- 2 On the menu bar select **Help...About**.



- 3 Verify that the *Database version* is 2.2.0.
- 4 Once the Client Application and Database version have been confirmed, the hardware interface should be verified. Open Operator and click the *Instrument Config* button.
- 5 Click the *Initialize* button. Confirm that all of the instrument modules appear in the modules list.

If you have trouble installing the upgrade, call Transgenomic Customer Support at 888-233-9283.