Table of Contents

Preface

About This Guide ........................................................................................................2

Chapter 1  Understanding the Kurzweil 3000 Network

Kurzweil 3000 Network Overview .................................................................6
About the Kurzweil 3000 Network Administrator ........................................6
About Kurzweil 3000 Floating Licenses .....................................................6
About the Kurzweil 3000 Activity Database .............................................7
Basic Kurzweil 3000 Network Setup ...........................................................8
Floating Licenses and How They Work .....................................................10
About License-to-Go™ ............................................................................11
License Management Using License Keys ..............................................11
Important Information ..............................................................................12

Chapter 2  Installing Kurzweil 3000 Network

The Kurzweil 3000 Network Product Package .......................................14
Hardware and Software Requirements ...................................................14
Network Engine and Administrator Requirements ............................14
Client Requirements ................................................................................15
Installation Overview ................................................................................16
New Installations .......................................................................................16
Upgrading from Previous Network Versions .......................................18
Network Prerequisites ...............................................................................20
Designating the Kurzweil 3000 Network Engine ................................20
Novell Networks .......................................................................................20
Ensuring TCP/IP Is Enabled ..................................................................21
Determining the Static IP Address of an Engine Computer ...............21
Installing and Configuring the Kurzweil 3000 Network Engine ..........23
Uninstalling Previous Versions of the Engine Software .......................23
Installing the Kurzweil 3000 Network Engine .......................................24
Chapter 3  Administering the Kurzweil 3000 Network

About the Kurzweil 3000 Network Administrator ........................................... 52
Local Versus Remote Administration ................................................................ 52
About the Administrator Menus ........................................................................ 55
  File Menu ........................................................................................................ 55
  Users Menu .................................................................................................... 55
  Tools Menu .................................................................................................... 57
  Licenses Menu .............................................................................................. 58
  Reports Menu ................................................................................................ 59
  Help Menu ...................................................................................................... 59
About the Network Options Dialog Box ............................................................. 61
Administration Procedures .................................................................................. 62
Displaying Current Users ................................................................................... 63
Disconnecting Users from the Engine ................................................................. 64
Locking and Unlocking the Engine ..................................................................... 64
Adding Users from the Engine Computer ............................................................ 65
  Generating Multiple User Accounts from a Master File ............................. 66
Adding Users from a Kurzweil 3000 Client Computer ........................................ 67
Sending Messages .............................................................................................. 68
Leaving Messages.................................................................69
Forcing a Toolbar Set ..............................................................70
Broadcasting Feature Locks ..................................................71
Deleting Users from the Engine.............................................73
    User Files and Personal Settings ..................................74
Using License-to-Go ...............................................................75
    Transferring Licenses Using the Granting Method ............75
    Transferring Licenses Using Remote Code Generation ......78
Generating a Remote License-to-Go Code ..............................79
Returning a License-to-Go License to the Engine .................82
Returning a Remote License-to-Go Before It Expires ............83
Ensuring License Availability...............................................84
    Displaying Information About License-to-Go Licenses .......84
License Management and License-to-Go .................................85
Uninstalling Floating Licenses .............................................86
Determining License Requirements .....................................88
Uninstalling the Kurzweil 3000 Client and Engine Software ...89
Uninstalling Kurzweil 3000 Client Software ..........................89
Administering the Activity Database .....................................92
    Enabling Activity Logging ...........................................92
    What Activities Get Logged? ........................................94
Updating the Database .....................................................95
    Cleaning Up the Database ..........................................95
Creating Database Reports and Form Letters .........................96
    Generating Reports ...................................................96
Creating and Generating Form Letters from the Database ......99
    Generating a Form Letter ..........................................102
Kurzweil 3000 Network Engine Service ................................104
Changing the Engine IP Address for Clients ..........................105

Appendix A Installing and Activating a Kurzweil 3000 Remote Client

    Installation and Activation Overview ..............................108
    Installing the Kurzweil 3000 Client Software ..................109
    Determining the System Code of Your Computer ..............110
    Activating the Kurzweil 3000 Client Software ..................111
    Returning a Remote License-to-Go Before It Expires .........112
Appendix B  Setting Up Read the Web
  Selecting Internet Explorer as the Default Browser ...............114
  Selecting Firefox as the Default Browser...............................115
  Installing the Firefox Browser.................................................115
  Installing or Updating the KESIReader Firefox Extension ....117
  Uninstalling the KESIReader Firefox Extension.....................119
  Updating the Firefox Extension..............................................120

Appendix C  Setting Up the Kurzweil 3000 Taskbar
  Showing or Hiding the Kurzweil 3000 Taskbar ......................121

Appendix D  Setting Up the Universal Library
  Creating the Universal Library Folder ....................................123
  Configuring Access to a Universal Library Folder ................124
  Using the Universal Library....................................................125

Index ...............................................................................................................127
Preface

Welcome to Kurzweil 3000 networking. A Kurzweil 3000 Network provides all of the features and benefits of the single-user Kurzweil 3000 product, but with the following added advantages:

- The Kurzweil 3000 Network Engine (Engine) stores each student’s Kurzweil 3000 settings, preferences and activity. This allows students to access customized settings from any Kurzweil 3000 Client computer (Client) connected to the Kurzweil 3000 Network (Network).
- System Administrators and/or teachers can manage large and changing numbers of Kurzweil 3000 users and Kurzweil 3000 licenses using the Kurzweil 3000 Network Administrator.
- Using the License-to-Go™ feature, System Administrators and/or teachers can transfer licenses to Network users, allowing them to use Kurzweil 3000 even when they are not connected to the Network.
- Using the Remote License-to-Go feature, System Administrators and/or teachers can transfer licenses to users without requiring them to connect to the Network to perform the transfer.
- Using the Kurzweil 3000 Network Administrators Broadcast Feature Locks option, System Administrators and/or teachers can lock selected Kurzweil 3000 features on multiple Client computers.
- Teachers can track each student’s progress and daily interaction with Kurzweil 3000 with easy-to-use reporting features.
- Teachers can provide timely student activity information to parents and other interested parties using the Generate Form Letters feature.
About This Guide

This guide provides information for installing and administering a Kurzweil 3000 Network. However, it assumes a knowledge of networking typically possessed by System Administrators.

Besides this Preface, this guide contains the following chapters:

- **Chapter 1, Understanding the Kurzweil 3000 Network**, provides an overview of how the Kurzweil 3000 Network works and its benefits.
- **Chapter 2, Installing Kurzweil 3000 Network**, provides instructions on setting up a Kurzweil 3000 Network.
- **Chapter 3, Administering the Kurzweil 3000 Network**, provides instructions on Network administration tasks, including adding and deleting user accounts, managing floating licenses, granting licenses, using the Activity database to generate reports and letters and administering the Kurzweil 3000 Engine service.
- **Appendix A: Installing and Activating a Kurzweil 3000 Remote Client**, provides instructions that you can copy and distribute to students, teachers or trainers who need to install and activate Kurzweil 3000 using the Remote License-to-Go feature.
- **Appendix B: Setting Up Read the Web**, provides information for setting up the Read the Web default Web browser.
- **Appendix C: Setting Up the Kurzweil 3000 Taskbar**, provides a brief overview of the Kurzweil 3000 Taskbar application.
- **Appendix D: Setting Up the Universal Library**, provides instructions for setting up file sharing through the Universal Library.
1 Understanding the Kurzweil 3000 Network

The information in this chapter is arranged into the following main topics:

- *Basic Kurzweil 3000 Network Setup* on page 8.
- *Floating Licenses and How They Work* on page 10.
Kurzweil 3000 Network Overview

The Kurzweil 3000 local area network consists of one or more (usually many more) computers running Kurzweil 3000 Client software and a smaller number of computers running the Kurzweil 3000 Network Engine software. The Client computers access the computer(s) running the Network Engine software over a TCP/IP network. For details, see Basic Kurzweil 3000 Network Setup on page 8.

About the Kurzweil 3000 Network Administrator

The Kurzweil 3000 Network Administrator (Administrator) allows you to control many Kurzweil 3000 Network tasks. It makes it easier to add and remove users, to provide different levels of access and functionality to individual users or groups of users and to track and report on various aspects of the Network Engine’s activity and usage.

You can install and use the Administrator on any supported computer, regardless of whether that computer also has a Kurzweil 3000 Network Engine installed on it. This makes it easy for teachers to manage users and licenses and to use other Network features right from their desks, while allowing the Network Engine to be installed on a computer in a secure area with other network resources.

For details, see About the Kurzweil 3000 Network Administrator on page 52.

About Kurzweil 3000 Floating Licenses

A Kurzweil 3000 Network uses a system of floating licenses to support large numbers of users. You can install and uninstall licenses as needed using the Administrator.

You can also transfer licenses to Network users using the License-to-Go feature. A transferred license allows users to use Kurzweil 3000 even if they are not connected to the Network. For details, see About License-to-Go™ on page 11.
About the Kurzweil 3000 Activity Database

The Kurzweil 3000 Network includes a database that you can use to produce reports on student interaction with Kurzweil 3000. You can monitor such activities as definition, synonym, and syllable lookups, changes to reading speed, and spell check errors. You can also incorporate this data into form letters similar to a mail merge, allowing you, for example, to create weekly student progress letters that can be sent home to parents. For details, see *Administering the Activity Database* on page 92.
Basic Kurzweil 3000 Network Setup

A typical Kurzweil 3000 Network setup is constructed as follows:

- One or more computers on the local area network (LAN) running the Kurzweil 3000 Network Engine software.

  **Note:** A Kurzweil 3000 Network Engine can be installed on *any* computer on the LAN as long as it has a static IP address and is running Kurzweil 3000-supported Windows operating system.

- One or more computers on the LAN running the Kurzweil 3000 Network Administrator. Teachers and/or System Administrators use the Administrator to manage the Kurzweil 3000 Network.

  **Note:** In order to generate reports or form letters, you must run a copy of the Administrator that is installed on the same computer as the Kurzweil 3000 Network Engine.

- Multiple LAN-connected computers, called *Client* computers, each of which has a copy of Kurzweil 3000 installed on it. Each Client computer runs a version of Kurzweil 3000 software, either Kurzweil 3000 Professional Color, Kurzweil 3000 Professional Black and White or Kurzweil 3000 LearnStation™.
When students want to use Kurzweil 3000, they log on to the Kurzweil 3000 Network from any computer on which the Client software is installed.

While on the Kurzweil 3000 Network, they can work with their personal documents using their preferred Kurzweil 3000 settings, which are saved on a Kurzweil 3000 Network Engine.
Floating Licenses and How They Work

Kurzweil 3000 Network uses floating licenses to help you support multiple users—from five to 500 or more—across a LAN.

The Benefits of Floating Licenses

Kurzweil 3000 floating licenses are licenses that are associated with users, not machines. The main benefits of floating licenses are:

- Multiple users can access Kurzweil 3000 simultaneously, as long as there are enough licenses.
- Teachers and System Administrators can manage software licenses using the Administrator.
- Users can access Kurzweil 3000 from any computer on the Kurzweil 3000 Network while maintaining their personal user settings.

Floating Licenses and the Kurzweil 3000 Network Engine

Think of floating licenses as passes that let users access Kurzweil 3000 software over a network. When users log on to Kurzweil 3000 Client computers, they are essentially borrowing licenses to use the software.

The Kurzweil 3000 Network Engine:

- Acts as an electronic librarian, tracking all the floating licenses that are in use.
- Maintains information about what Kurzweil 3000 products are on the Network.
- Provides users with appropriate access to those products and manages the use of the licenses.
About License-to-Go™

The Kurzweil 3000 License-to-Go feature allows students to use Kurzweil 3000 Client software without having to be connected to the Network.

You can provide a License-to-Go using the following methods:

**Granting a License-to-Go.** Use this method to transfer a license from the Kurzweil 3000 Engine to a Kurzweil 3000 Client computer connected to the Kurzweil 3000 Network. After you grant the license, the Client can then be disconnected from the Network and used outside of the Network.

This method is useful for students with laptops who need to use Kurzweil 3000 both in school and at home. It also allows students to use Kurzweil 3000 in areas of the school that do not have access to the Kurzweil 3000 Network.

**Generating a Remote License-to-Go Code.** Use this method to create a Remote License-to-Go Code, which a student can use to activate Kurzweil 3000 Client software installed on a computer that is not connected to a Kurzweil 3000 Network.

This method is useful for students, teachers or trainers who need to use Kurzweil 3000 on a home computer that cannot be transported to school.

Both granted and generated licenses are valid for a specified period of time. When the time expires, the license automatically becomes available again on the Engine, and unavailable to the user to whom the license was transferred. For details, see *Using License-to-Go* on page 75.

License Management Using License Keys

When your organization purchases a Kurzweil 3000 product—Kurzweil 3000 Professional Color, Kurzweil 3000 Professional Black and White, or Kurzweil 3000 LearnStation—the floating licenses for the product come on one or more License Keys included with the product package. License Keys are on USB “thumb” drives.

You install the desired number of floating licenses onto the Kurzweil 3000 Network Engine (this can be a good way to “ration” the licenses) and uninstall or “return” them back to the License Key until you need them again. See *Determining License Requirements* on page 88.
Important Information

Do Not Move or Copy Files in the Engine Folder

The Kurzweil 3000 Engine folder, located in the Kurzweil 3000 Application Data folder on your hard drive, contains files that are critical to the tracking of your Kurzweil 3000 floating licenses. Any attempt to modify, move or copy the files in this folder may invalidate your valuable licenses.

Do Not Alter the System Clock and Calendar

Also, as license granting is date and time dependent, it is imperative that you do not alter the clock and calendar settings on the Engine. Furthermore, you should warn users to whom you have granted licenses that they should not change these settings on the machine to which the license has been granted.
2 Installing Kurzweil 3000 Network

The chapter includes the following main topics:

- *Hardware and Software Requirements* on page 14.
- *Installation Overview* on page 16.
- *Network Prerequisites* on page 20.
- *Installing and Configuring the Kurzweil 3000 Network Engine* on page 23.
- *Setting User Logon and Client Options* on page 27.
- *Installing and Configuring the Client Software* on page 35.
- *Installing Remote Copies of the Administrator* on page 49.
- *What’s Next?* on page 50.
The Kurzweil 3000 Network Product Package

The Kurzweil 3000 Version 12 Network Edition product package includes:

- A product DVD with installation files for the following:
  - Kurzweil 3000 Network Engine program
  - Network Administrator (local and remote) software
  - Client (local and remote) software

  **Note:** Client software installation includes NeoSpeech VoiceText™ English-speaking and Spanish-speaking voices.

- License Key(s) (USB drive(s)) containing the licenses for the Kurzweil 3000 product(s) your organization purchased.

- Serial Number.

Hardware and Software Requirements

This section details the minimum hardware and software requirements for the Kurzweil 3000 Network Engine, Kurzweil 3000 Network Administrator and Kurzweil 3000 Client software.

Network Engine and Administrator Requirements

Processor: 450 MHz Pentium 3 or better

System Memory: 256 MB

Hard Disk Space: 50 MB free space for the Kurzweil 3000 Network software only

Operating System: Microsoft® Windows XP with Service Pack 3 or later, Windows Vista with Service pack 1 or later, Windows 7, Windows 2003 Server, Windows 2008 Server

Video RAM: 2 MB or better

Screen Resolution: 800x600 or better
Chapter 2. Installing Kurzweil 3000 Network

DVD drive
USB 2.0 port
Keyboard and mouse
Microsoft Windows-compatible LAN with TCP/IP protocol
Static IP address

Client Requirements

Processor: 1.3 GHz Pentium 4 or better
System Memory: 512 MB (1GB for 64-bit Windows Vista or Windows 7)
Hard Disk Space: 2 GB free space
Operating System: Microsoft® XP with Service Pack 3 or later, Windows Vista with Service Pack 1 or later, Windows 7
Video RAM: 4 MB or better
Screen Resolution: 1024x768 24-bit or better
Color Palette: 16-bit
DVD drive
Keyboard and mouse
Scanner (TWAIN-compatible for Color Professional and Black-and-White Professional only)
Sound card: Creative Labs SoundBlaster® 16-bit or higher with speakers and microphone.
Internet connection for registration and certain features (Google Translate, Online Book Search, Read the Web)
Web browser: Mozilla Firefox 3.5 or later or Microsoft Internet Explorer 7 or later for Read the Web functionality
For Audio File Creation: MP3 encoder and/or media player
Installation Overview

As you prepare to install Kurzweil 3000 Network, you will either be upgrading from a previous version of Kurzweil 3000 Network or installing it for the first time (this includes upgrading from Kurzweil 3000 Standalone).

If you are installing a Kurzweil 3000 Network for the first time, go to the next section, New Installations.

If you are upgrading from a previous version of Kurzweil 3000 Network, go to Upgrading from Previous Network Versions on page 18. You might want to review Designating the Kurzweil 3000 Network Engine on page 20 if you plan on installing the Engine software on new computers.

New Installations

Use the following general steps as a guide for setting up a new Kurzweil 3000 Network. Steps should be performed in the following sequence:

General Network:

Make sure that all the Kurzweil 3000 Engine and Client computers that will be part of the Kurzweil 3000 Network have TCP/IP enabled. See Network Prerequisites on page 20.

For Kurzweil 3000 Engine computers:

1. Make sure that all the computers that you choose to be Kurzweil 3000 Network Engines are accessible over the network, that they are running a Kurzweil 3000-supported operating system, and that they are set up with static IP addresses. For more information, see Network Prerequisites on page 20.

2. Install and configure the Network Engine software and floating licenses on computers that are designated to be the Kurzweil 3000 Network Engines. For more information, see Installing and Configuring the Kurzweil 3000 Network Engine on page 23.

3. Optionally, install the Universal Library. See Installing the Kurzweil 3000 LAN Universal Library on page 46.
Chapter 2. Installing Kurzweil 3000 Network

For Kurzweil 3000 Network Client computers:

1. If necessary, uninstall previous versions of VoiceText speaking voices. See Uninstalling Previous Versions of VoiceText on page 37.

2. Optionally, uninstall previous versions of Kurzweil 3000 (Standalone) from computers on which you will install Kurzweil 3000 Client software. See Uninstalling Previous Versions of Kurzweil 3000 on page 35.

3. Install the Client software on each computer that you want to run Kurzweil 3000. For more information, see Installing and Configuring the Client Software on page 35.


5. Review the Additional Client Configuration Procedures on page 45, and perform as necessary.

6. Optionally, enable Clients to access the Universal Library folder on the Engine computer. See Configuring Access to a Universal Library Folder on page 47.


   Additional Administrators should be installed for use by teachers, who can then manage licenses and use other Network features.

Notes:

- When the Administrator is run on a computer that does not also have the Kurzweil 3000 Engine software installed, you cannot use the Reporting and Form Letter features. These functions can only be initiated from a Kurzweil 3000 Engine computer. See Local Versus Remote Administration on page 52.

- The Administrator does not have to be installed on a computer that also has the Kurzweil 3000 Client software installed. You can install it on any computer that is on the same LAN as the Kurzweil 3000 Engine.
Upgrading from Previous Network Versions

Use the following general steps as a guide for upgrading from a previous version of Kurzweil 3000 Network.

The upgrade steps should be performed in the following sequence:

For Kurzweil 3000 Engine computers:

1. Uninstall floating licenses back to the appropriate License Key. See Uninstalling Floating Licenses on page 86.
2. Uninstall the previous version of the Kurzweil 3000 Engine. See Uninstalling the Kurzweil 3000 Client and Engine Software on page 89.
3. For Engines installed on computers running Windows XP with Service Pack 2, you must specify an exception for the port that the Engine uses to connect to its Clients. See Installing and Configuring the Client Software on page 35.

   Note: If you specified the exception for the previous version of the Engine, you do not have to do it again.

4. Install the Engine software and floating licenses onto computers on the LAN that are designated as Kurzweil 3000 Network Engines. See Installing and Configuring the Kurzweil 3000 Network Engine on page 23.

For Kurzweil 3000 Client computers:

1. If necessary, uninstall previous versions of VoiceText speaking voices. See Uninstalling Previous Versions of VoiceText on page 37.
2. Optionally, uninstall previous versions of Kurzweil 3000 (Network Client and/or Standalone). See Uninstalling Previous Versions of Kurzweil 3000 on page 35.
3. Install the Client software on each computer that you want to run Kurzweil 3000. For more information, see Installing Kurzweil 3000 on Client Computers on page 38.
5. Review the Additional Client Configuration Procedures on page 45, and perform as necessary.

6. Optionally, install additional copies of the Kurzweil 3000 Administrator. See Installing Remote Copies of the Administrator on page 49.

   Additional Administrators should be installed for use by teachers, who can then manage licenses and use other Network features (Send and Leave Messages, Force Toolbars, etc.).

Notes:

- When the Administrator is run on a computer that does not also have a Kurzweil 3000 Engine installed, you cannot use the Reporting and Form Letter features. These functions can be initiated only from a computer running a Kurzweil 3000 Engine computer. See Local Versus Remote Administration on page 52.

- The Administrator does not have to be installed on a computer that also has the Kurzweil 3000 Client software installed. You can install it on any computer that is on the same LAN as the Kurzweil 3000 Engine.
Network Prerequisites

This section provides important information and assistance for persons who are responsible for installing a Kurzweil 3000 Network. If you have previously installed a Kurzweil 3000 Network, you might want to skip this section and go to Installing and Configuring the Kurzweil 3000 Network Engine on page 23.

Designating the Kurzweil 3000 Network Engine

Any computer running a supported Windows operating system on the LAN can be a Kurzweil 3000 Network Engine; you just have to install the Kurzweil 3000 Network Engine software on it, and keep it up and running and connected to the LAN.

It is important that both the computer on which you install the Engine and the Kurzweil 3000 Engine service itself are up and running most of the time. This is especially important if you use the license granting feature, as the ability for the Engine to regenerate expired licenses is directly affected by the amount of time an Engine is continuously running.

You must install Kurzweil 3000 Engines on computers running Kurzweil 3000-supported Windows operating systems to have system stability and remote administration capabilities.

Although it is possible to install the Engine software on the same computer as the Client software, we don't recommend that you do it.

In addition, you can have multiple Kurzweil 3000 Network Engine computers, each one serving different clusters of Kurzweil 3000 Client computers.

Novell Networks

Kurzweil 3000 can be used over Novell networks (version 4.x or later), but the Engine software must be installed on a computer running Kurzweil 3000-supported Windows operating systems. The software cannot be installed on the Novell server computer.
Ensuring TCP/IP Is Enabled

In setting up any network, you have to ensure that the Engine and Client computers can share resources, communicate with one another. TCP/IP is a set of industry-standard protocols that facilitates network tasks and requests such as file transfers, and remote computing.

To determine if TCP/IP is enabled:

On Windows XP or Windows 2003:
1. From the Windows Start menu, select Control Panel, then click Network and Internet Connections.
2. Double-click Network Connections.
3. Double-click Local Area Connection, then open its Properties dialog.
4. Make sure that TCP/IP is on the list, and that it is selected.
5. Close the dialog box.

On Windows Vista or Windows 7:
1. From the Windows Start menu, select Control Panel, go to Network and Internet, and then Network and Sharing Center.
2. Find View Network Status for your Local Area Connection.
3. In the Local Area Connection Properties dialog, ensure that the desired Internet Protocol is selected.

On Windows 2008:

Find Internet Protocol Properties for the network area connection you want, and ensure that the desired Internet Protocol is selected.

Determining the Static IP Address of an Engine Computer

Networks require addresses for each computer to properly route information, commands and requests to the correct recipient.

TCP/IP assigns an IP address—a unique number string—to every computer that is configured for network use. There are two types of IP addresses that can be assigned to your computer: static or dynamic. The Kurzweil 3000 Network Engine must be set up with a static IP address.
Depending on the Engine computer's operating system, use one of the following procedures to determine the computer's static IP address.

To determine the static IP address:

On Windows XP or Windows 2003:
1. On the designated Kurzweil 3000 Network Engine computer, select Control Panel from the Windows Start menu.
2. Double-click Network Connections.
3. Right-click Local Area Network and select Properties from the menu.
4. Select TCP/IP in the list and click the Properties button.
5. Select Use the following IP address. If the area is active, write down the number—this is the static IP address you need during the Client installation.
   If the Use the IP address area is not active, you must request a static IP address from your IT manager.

On Windows Vista or Windows 7:
1. From the Windows Start menu, select Control Panel, go to Network and Internet, and then Network and Sharing Center.
2. Find View Network Status for your Local Area Connection.
3. In the Local Area Connection Properties dialog, find Details.
4. Write down the number—this is the static IP address you need during the Client installation.
   If the IP address is not active, you must request a static IP address from your IT manager.

On Windows 2008:
Find Internet Protocol Properties for the network area connection you want, note the IP address.
Installing and Configuring the Kurzweil 3000 Network Engine

The recommended installation and configuration steps are as follows:

- If necessary, uninstall previous versions of the Kurzweil 3000 Network Engine software. **Note:** Previous to Version 10, the Kurzweil 3000 Network Engine was called the Kurzweil 3000 Server (Server).
- Install the Kurzweil 3000 Version 12 Network Engine software.
- Set User Logon and Client options.
- Install licenses.
- Configure the Windows firewall if you installed the Engine on a computer running Windows XP with Service Pack 2.
- Install the Universal Library (optional).

Uninstalling Previous Versions of the Engine Software

You must uninstall previous versions of the Kurzweil 3000 Network Engine software before installing a new version.

**Note:** Previous to Version 10, the Kurzweil 3000 Network Engine was called the Kurzweil 3000 Server (Server).

**To uninstall the Engine software:**

1. From the Windows Start menu, go to Control Panel.Add/Remove Programs.
2. Select Kurzweil 3000 from the list of programs.
3. Click Remove.
4. In the message box that appears, click Yes to confirm that you want to uninstall the software.

The uninstall process begins.

If there are any licenses installed, a message appears warning you to either quit the uninstall program and uninstall the licenses back to the
License Key, or proceed with the knowledge that you will lose the licenses.

5. Click **OK** to exit from the uninstall program so that you can uninstall the licenses, or click **Destroy Licenses** to continue the uninstall process.

When the process is complete, a message appears prompting you to restart Windows.


**Notes:**

**For uninstalling on Vista or Windows 7:**
- From the Control Panel, use **Programs Uninstall**.
- Monitor the uninstall process; when you see the **User Account Control** dialog, click **Allow** to allow the program to be uninstalled.

**For uninstalling Kurzweil 3000 Network software:**
- If, for some reason, you need to uninstall the Kurzweil 3000 Network software, see *Uninstalling the Kurzweil 3000 Client and Engine Software* on page 89.

**Installing the Kurzweil 3000 Network Engine**

You can install the Engine software after you have ensured that your designated Kurzweil 3000 Network Engine computer has:
- TCP/IP enabled.
- A static IP address.

If you are not certain of these prerequisites, review *Network Prerequisites* on page 20.

**Note:** You can install additional copies of the Administrator on other computers using the **Install Remote Administrator** option. See *Installing Remote Copies of the Administrator* on page 49.
To install the Engine software:

1. Log in as Administrator.

2. Place the Kurzweil 3000 Network DVD in the DVD drive.


4. In the Master Installation dialog, select Network Software.

5. In the Network Software window, select Install Engine and Administrator.

6. Follow the prompts until the installation process is Finished.

   The installation process installs the Engine software and a copy of the Kurzweil 3000 Network Engine Administrator.

   You should now see the Kurzweil 3000 Network Administrator shortcut icon on the desktop.

7. Remove the Kurzweil 3000 DVD.


9. Enter the TCPIP address by doing the following:

   Double-click the Kurzweil 3000 Network Administrator icon.

   Enter the IP address. See Network Prerequisites on page 20.

   Restart Windows.
10. If your network firewall is “On,” set Kurzweil 3000 as an exception. See Configuring the Firewall on page 26.

11. Set user logon and Client options. See Setting User Logon and Client Options on page 27.

Note: Keep the Kurzweil 3000 Network Engine computer turned on and connected to the LAN at all times. The Kurzweil 3000 Network Engine computer must be running for Client users to be able to access and work with the software. Also, failure to keep the Engine running may result in the temporary loss of granted licenses.

Configuring the Firewall

By default, computers running Windows Server 2003 and 2008, Windows XP with Service Pack 2 (SP2) and Windows Vista have a software firewall enabled. This firewall blocks the port that the Engine uses to connect to its Clients. In order to restore the connection, you must specify a port exception for the firewall.

Notes:

• If you disable the firewall, you do not need to specify the port exception.

• You only need to perform this procedure on computers running the Network Engine. You do not need to do it on Kurzweil 3000 Client computers or on computers running a Remote Administrator.

On Windows XP or Windows 2003:

1. From the Windows Start Control Panel, select Windows Firewall, then click Allow a Program through Firewall.

2. The Windows Firewall Settings dialog opens to the Exceptions tab.

   In the Name field, type Kurzweil 3000 Network Engine.

   In the Port field, type 1006.

   For the Protocol, select TCP.

3. Click OK, and close the Control Panel.
On Windows Vista, Windows 7 or Windows 2008:

1. From the Windows Start Control Panel, select Windows Firewall, then click Allow a Program through Firewall.

2. Change Settings to Allow Another Program.

3. Add Program using Browse. On your hard drive, find Program Files/KESI.

4. Select Kurzweil 3000 Network Administrator.

5. Click Add.

6. Click OK, and close the Control Panel.

Setting User Logon and Client Options

After you have successfully installed the Engine, you should set the Engine options that control how Kurzweil 3000 creates user accounts and how users log on to the Network.

Although it is not required that you set these options now, doing so can simplify your ongoing Network administration tasks. You can change the options at any time if necessary.

To specify the user logon and Client options:

1. Double-click the Kurzweil 3000 Network Administrator desktop shortcut icon.
The Kurzweil 3000 Network Administrator window opens.

2. From the Tools menu, choose Options to open the Network Options dialog.

3. Set the User Logon options.

   The options in the User Logon area of the Network Options dialog determine how users specify their user name when they log on to the Kurzweil 3000 Network.
Choose among the following options for your site:

- **Ask for Kurzweil 3000 User Name** (the default) to direct Kurzweil 3000 to prompt users for a user name when they start Kurzweil 3000 on a Client computer.

  If a user is not currently on the User Name list displayed in the Log On dialog box, he or she enters a new name, and the Engine creates a new account (if the Allow Clients to Create New Accounts option is enabled) using that name.

  This option is recommended in situations where individual users do not have unique Windows accounts but instead use same Windows logon name/account, for example Mrs. Heath’s Classroom. With this option enabled, the Engine creates individual user folders inside a folder named Mrs. Heath’s Classroom. Otherwise, if the Use Windows Logon Name option was selected, all student files would be saved inside a single folder named Mrs. Heath’s Classroom.

- **Use Windows Logon Name** to direct the Engine to automatically log users on using their Windows user names.

  With this option enabled, if a new user tries to log on to the Kurzweil 3000 Network, the Engine automatically creates a new user account (if the Allow Clients to Create New Accounts option is enabled) using the Windows logon name. This selection is recommended in situations where each user has a unique Windows account.

- **Show User Name List to Clients**. You have the choice of displaying a User Name list on Clients (the default) or hiding it.

  The User Name list is a menu Kurzweil 3000 displays on a Client during login. The list contains the user names of all accounts currently
recognized by the Engine. A current user needs only to choose his or her name from the list to log on to the Network and use Kurzweil 3000.

If you choose to hide the list, users must type their user names into the **Log On** dialog box each time they want to access Kurzweil 3000.

Hiding the list provides slightly better security in that users can keep their user names secret, and they can’t easily log on under another account by simply choosing a name from the **User Name** list.

This option only applies if you are using the **Ask for Kurzweil 3000 User Name** option. See **Step 3** on page 28.

4. Set the **Client Options**.

The options in the **Client Options** area of the **Network Options** dialog box determine whether new users can be added from a Client computer and whether users can select a Kurzweil 3000 product type when they log on to the Network.

Choose any of the following options:

- **Allow Clients to Create New Accounts** allows new user accounts to be created from any Kurzweil 3000 Client computer. This option is enabled by default. See the **Notes** section on the next page for information on the consequences of enabling or disabling this option.

- **Allow Clients to Select License Types** allows users to choose the product type (Kurzweil 3000 Professional Color or Black and White or Kurzweil 3000 LearnStation) that they want to use when logging on from a Kurzweil 3000 Client computer.

See **Enabling Activity Logging** on page 92 for more information about the **Log User Statistics** option and its use with the Activity database.
See *Broadcasting Feature Locks* on page 71 for more information on locking Kurzweil 3000 Client features from the Administrator.

**Notes:**

- For either of the **User Logon** options, you can disable automatic/manual account creation by deselecting **Allow Clients to Create New Accounts**. This may be preferable in situations where there are a limited number of licenses available. In this case you would create accounts using the Administrator’s **Add User** function. See *Adding Users from the Engine Computer* on page 65.

- If you deselect **Allow Clients to Create New Accounts** and you choose **Use Windows Logon Name** in the **User Logon** area, you must create accounts with the Administrator using each user’s Windows account user name. See *Adding Users from the Engine Computer* on page 65 or *Adding Users from a Kurzweil 3000 Client Computer* on page 67.

- If you have a large number of users, you can bulk load a user name file to the Engine. See *Generating Multiple User Accounts from a Master File* on page 66.

**Installing Floating Licenses**

Ensure that you have the USB license key before installing floating licenses.

**To install a floating license:**

1. Double-click the **Kurzweil 3000 Network Administrator** desktop shortcut icon.
The **Network Administrator** appears.

<Kurzweil 3000 Administrator> is on the list because you are logged on as the Administrator. The **Status Bar** shows that there are no licenses installed.

2. From the **Licenses** menu, choose **License Management**.  
   The **License Management** window appears.
3. Insert the **License Key** USB device and click **Read Key**.

   The **License Management** window displays the product name, the number of licenses this key can store (**Key Max**) and the number of licenses currently stored (**On Key**).

![License Management Window]

4. Click **Install**.

   The **Install License(s) on System** dialog box appears.

5. Type the number of licenses you want to install; click **OK**.

![Install License(s) on System]

6. In the next window, verify the number of licenses to install, then click **Yes**.

7. A message appears indicating that the license installation is complete; click **OK**.
8. The **License Management** window now displays the number of installed licenses and the number of licenses left on the key.

![License Management Window](image)

9. Click **Done** to close the **License Management** window.

10. Safely remove the **License Key** USB device.

Users can access Kurzweil 3000 as long as there are available floating licenses. If all the licenses are in use, new users trying to access the software will not be able to do so; Kurzweil 3000 prompts them to try again later.

**Notes:**

- Your License Keys contain the number of licenses you purchased for a particular Kurzweil 3000 product—Kurzweil 3000 Professional Color, Kurzweil 3000 Professional Black and White, or Kurzweil 3000 LearnStation. Subsequent product licenses you purchase come with their own License Key.

- Do not reformat Kurzweil 3000 Network License Keys. Keep License Keys in a safe place as they are an important part of managing and controlling floating licenses. You’ll need them for uninstalling and adding floating licenses as the user community requirements dictate.
Installing and Configuring the Client Software

You must install and configure the Client software on each computer that will connect to a Kurzweil 3000 Network Engine.

Before installing the Client software, you might need to uninstall the following:

• Previous versions of Kurzweil 3000 Client or Standalone software.
• Previous versions of VoiceText speaking voices.

You might also need to perform one or more of the following configurations:

• If you installed the Universal Library, you must configure each Client to access it. See Configuring Access to a Universal Library Folder on page 47.
• You might also need to specify a port exception for Read the Web access. See Configuring Clients for Read the Web Access on page 45.

Uninstalling Previous Versions of Kurzweil 3000

After you have completed installing and configuring the Engine software, you can begin setting up the Client software. The first step is to decide whether you want to uninstall previous versions of Kurzweil 3000 software.

If you have Version 10 or earlier of either Kurzweil 3000 Client or Standalone on any computer that is or will be a Client computer, we recommend that you uninstall it before installing Version 12, although it’s not necessary to uninstall it. In fact, if you have Version 8, or earlier you should not uninstall in the following situations:

• If you want to use RealSpeak English (voices Jennifer and Jane).
• If you want to use RTK (Expervison OCR engine).

Both of the above Kurzweil 3000 components are not included with Kurzweil 3000.

If you are uninstalling a Kurzweil 3000 Standalone, you should have available the Key Disk appropriate to the Kurzweil 3000 product (Kurzweil 3000 Professional or Kurzweil 3000 LearnStation) that you are going to uninstall.
Note: Uninstalling older versions of Kurzweil 3000 does not affect user settings or any existing Kurzweil 3000 user files or documents.

To uninstall older versions of Kurzweil 3000:

1. Login as Administrator.

2. From Windows Start menu, go to Control Panel Add/Remove Programs.

3. Find, select and Remove Kurzweil 3000.
   If you are uninstalling a Kurzweil 3000 Standalone version, a message displays asking if you want to save your license in case you want to re-install the old version of Kurzweil 3000. If yes, insert that version’s Key Disk.

4. At the prompt, click Yes to all to remove all program-related files.

5. If you have the Key Disk in the disk drive, remove it now.

6. Reboot the computer after uninstalling each old version of Kurzweil 3000 before installing Version 12.

Important Note: If you decide to install Version 12 along with a previous version of Kurzweil 3000, both versions are visible in the Add or Remove Programs Control Panel. If, at some point you remove the older version, you will also disable Version 12. If this happens, when you launch Kurzweil 3000, it prompts you to repair Version 12, which you can do by inserting the Kurzweil 3000 DVD and clicking the Repair option in the Installation dialog.
Uninstalling Previous Versions of VoiceText

If you previously installed VoiceText, which was included with Kurzweil 1000 or with the VoiceText add-on CD (first available as a separate purchase with Kurzweil 3000 Version 8), you must uninstall it before installing Version 12.

**To uninstall an older version of VoiceText:**

1. Login as Administrator.

2. From the Windows Start menu, go to Control Panel Add/Remove Programs.

3. Find, select and **Remove Neospeech of VoiceText.msl**.
Installing Kurzweil 3000 on Client Computers

Use one of the following installation options to install Kurzweil 3000 on each Client computer that you want to have access to a designated Kurzweil 3000 Network Engine.

There are three Client installation options:

- Install on a computer-by-computer basis.
- Install using “ghosting.” See Installing Kurzweil 3000 Using the Silent Install Option on page 41.

This guide only provides detailed instructions for installing the Client software using the computer-by-computer method. The other methods should be performed only by experienced System Administrators.

To install Kurzweil 3000 on a Client computer:

1. Obtain the static IP address of the Kurzweil 3000 Network Engine computer for this procedure. See Determining the Static IP Address of an Engine Computer on page 21.

2. Ensure that there is no previous version of Kurzweil 3000 installed on this Client computer. If there is, see Uninstalling Previous Versions of Kurzweil 3000 on page 35.

3. Open Network Neighborhood to check if the Kurzweil 3000 Network Engine computer is accessible. If it isn’t listed, check the network setup.

4. Place the Kurzweil 3000 Version 12 Product DVD in the Client computer’s DVD drive.

5. Double-click the Setup file.
6. In the Master Installation dialog, select Network Software.

7. In the Network Software dialog, select Install Network Client Software.

8. In the Select Client Type dialog, select Kurzweil 3000 Learnstation, Professional (B&W) or Professional (Color).

Notes about Client Type:

- The installation program allows you to install Client types without regard to the number of Kurzweil 3000 Professional Color, Kurzweil 3000 Professional Black and White, or Kurzweil 3000 LearnStation licenses you have available at your site.

- It is a natural inclination to install Kurzweil 3000 Professional Color or Kurzweil 3000 Professional Black and White stations since they provide both scan and read functionality. However, if students who need only read functionality use Kurzweil 3000 Professional stations, you run the risk of running out of Kurzweil 3000 Professional licenses. Try to estimate and install only the number of Kurzweil 3000 Professional stations you will actually need. You want to make sure that students who need only read functionality will use Kurzweil 3000 LearnStation licenses and not Kurzweil 3000 Professional licenses unnecessarily.
• You can change the Client type by either uninstalling the current type and re-installing the type you want, or by selecting the **Allow Clients to Select Product Type** option in the **Network Options** dialog box. See page 30.

9. In the **NetworkBrowser Utility** window, type in the Kurzweil 3000 Network Engine computer's static IP address.

10. Click **OK** when you are done.

11. In the next window, click **Yes** to confirm the selected computer.

12. When the process is complete, click **Finish**.

   The Kurzweil 3000 program shortcut appears on the desktop.

   The next time a user starts Kurzweil 3000 at this Client computer, it automatically connects to the Engine.

13. The system checks for any software updates. If an update is found, you can opt to do one of the following:

   Choose **No** to not install the update and have Kurzweil 3000 launch normally.

   Choose **Don't Ask Me Again** to not have the system check.

   Choose **Yes** to install the update now. Once the install is complete, Kurzweil 3000 launches.
If you do not have administrator privileges, you will be prompted to Continue or Cancel. If choosing Continue does not install the update, you will need system administrator assistance.

14. The system may prompt you to **Restart**.

15. Remove the DVD.

16. Repeat this procedure for each Client computer on the Network.

**Notes:**

- The installation includes the VoiceText speaking voices.
- If at some time you need to point a Client at a different Engine, see *Changing the Engine IP Address for Clients* on page 105.
- If, for some reason, you need to uninstall the Kurzweil 3000 Network software, see *Uninstalling the Kurzweil 3000 Client and Engine Software* on page 89.

### Installing Kurzweil 3000 Using the Silent Install Option

**To install Kurzweil 3000 using the remote silent install option:**

The remote silent install installs Kurzweil 3000 to Client computers across a Local Area Network from a central location. This option is provided for Network Administrators who are knowledgeable about MSI packages and have the necessary tools to operate directly on an MSI package.

Microsoft .Net Framework 3.5 must already be installed before using MSI.

You will need to specify the following arguments as properties to the Kurzweil 3000 msi package. You must also use the Reduced UI option.

- AUTO= 1 (should be a numeric value)
- EDITION= "net"
- AUTOUPDATE=0 sets the automatic software update to no updates; using 1 sets automatic software update to yes
- PRODUCT= use one of the following:
  - "scan" for Kurzweil 3000 Professional Color
"bw" for Kurzweil 3000 Professional Black and White

"read" for Kurzweil 3000 LearnStation

SERVER= the IP address of a computer running a Kurzweil 3000 Network Engine, for example 127.0.0.1.

An example to launch Version 12 through command line is as follows:

msiexec.exe /i "Kurzweil 3000 v.12.msi" AUTO=1 EDITION="net" AUTOUPDATE=0 /qr PRODUCT="read" SERVER="127.0.0.1" /qr

where /i is the install switch and /qr is the Reduced UI switch.

If the Reduced UI option is not available, you will need an additional MSI, found at ftp://ftp.kurzweiledu.com/pub/K3000UIAction/.

Use the second MSI after you finish the first main install.

Installing Clients Using Ghosting

You can also use “ghosting” to install Clients, eliminating computer-by-computer installation. Using this method, you would install the Client software on one computer, then copy the entire contents of that computer’s hard drive to subsequent computers on the network.

Note: Installation using ghosting should be performed only by advanced users or experienced IT personnel.

Testing Your Network Setup: Logging On

Once you install the Kurzweil 3000 Network Engine and at least one Client, you can test your setup by trying to log on to the Network from a Client computer.
To log on to a Kurzweil 3000 Network:

1. Go to a Kurzweil 3000 Client computer.
2. On the Client desktop, double-click the Kurzweil 3000 shortcut icon.

![Kurzweil 3000]

Depending on the options selected in the Network Options dialog box, Kurzweil 3000 either starts up, a Log On dialog box appears or the Choose Product Type dialog box appears.

3. Enter logon information:

   If the Select Product Type dialog box appears, choose a product type. Now go to step 4.

   If the Log On dialog appears, depending on the options selected in the Network Options dialog box, you will need to supply user name and/or product type information:

   **User Name**: As you are adding a new user, type a name in the User Name box, and click OK. Kurzweil 3000 adds the name to the User Name list. Subsequently, each time you want to log on, you can just select the name from the list.

   Remember, the User Name list is available only if Show User Name List to Clients is selected in the Network Options dialog box. Otherwise, you must type in your user name each time you log on to the Network.

   **Product Type**: Choose a Kurzweil 3000 product from the Product Type menu.

   Remember, this menu appears only if Allow Clients to Change Product Types is selected in the Network Options dialog box.

4. Click OK.

The selected Kurzweil 3000 product type launches. If you now check the Administrator, you will see the new user in the User list.
To review Network options, see the information starting with Setting User Logon and Client Options on page 27.

Note: Kurzweil 3000 Clients include the Change User command in the File menu. This command is unavailable if you selected the Use Windows Logon Name option in the Network Options dialog box.

Conversely, if you selected the Ask for Kurzweil 3000 User Name and Allow Clients to Create New Accounts options in the Network Options dialog box, you can use the Change User command to create a new account.

Note: If, for some reason, you need to uninstall the Kurzweil 3000 Network software, see Uninstalling the Kurzweil 3000 Client and Engine Software on page 89.
Additional Client Configuration Procedures

Perform the following procedures where appropriate to your site.

**Configuring Clients for Read the Web Access**

You must specify a **Port Exception** on Client computers running Windows XP with Service Pack 2 if your user community will use the Kurzweil 3000 Read the Web feature. See the procedure in *Installing and Configuring the Client Software* on page 35.
Installing the Kurzweil 3000 LAN Universal Library

The Universal Library is a folder that enables you to store documents that multiple users can share. This feature is ideal for distributing test or classroom material. If you are a teacher, once the Universal Library is set up, you can simply place the test or class assignment material in it and have the students open the document(s) from Kurzweil 3000.

Students who wish to access their own documents from any computer in the network should be sure to save documents to the Universal Library folder.

To create the Universal Library folder:

To use the Universal Library, you must first create the Universal Library folder on a computer.

1. Insert the Kurzweil 3000 DVD into the DVD drive.
2. Open the Software folder, open the Utilities folder, then double-click HostLibraryWizard.
3. In the Universal Library Wizard screen, click Create.

4. In the Universal Library Created screen, click OK.
5. For each computer for which you want access to the Universal Library, do the following:
   • Insert the Kurzweil 3000 DVD into the DVD drive.
   • From the Software/Utilities folder, double-click ClientLibraryWizard.
   • Follow the prompts.
When the user starts the computer again, the Kurzweil 3000 Universal Library folder icon will be in the Places pane of the Open dialog, and the File menu will contain the Open from and Save to Library commands.

6. For each computer for which you want access to the Universal Library, Configure the Library. Refer to *Configuring Access to a Universal Library Folder* on page 47, for information on giving Client computers access to the Universal Library folder.

**Configuring Access to a Universal Library Folder**

Once you have installed the Universal Library folder, you need to provide access to it from each computer that will use it. See *Installing the Kurzweil 3000 LAN Universal Library* on page 46.

By default, the folder is named *Kurzweil 3000 Universal Library*, and it is installed at the top level of the C drive during the Universal Library installation process.

**To set up access to a Universal Library folder:**

1. Start Kurzweil 3000 on the computer on which you want to set up Library access.

2. From the File menu, select Configure Library.

   The *Configure Universal Library* dialog box appears.

3. Click Change.

4. In the Browse for Folder dialog box, navigate to and select the *Kurzweil 3000 Universal Library* folder, and click OK.

5. You should now see that the commands Open from Library and Save to Library have been added to the File menu.
To open documents from the Universal Library:

From the File menu, choose Open from Library.

The Open dialog box appears with the Universal Library folder as its starting point. Open any document as usual.

To save documents in the Universal Library:

1. From the File menu, choose Save to Library.

   The Save As dialog box appears with the Kurzweil 3000 Universal Library folder as its starting point.

2. Either navigate to the location where you want to save the document or click Save to save the document in the Universal Library folder.

   If you are saving the document in the Universal Library folder and the document that you are saving is one that already exists in the folder, for example science worksheet, be sure to rename the document so you don’t overwrite this public copy. For example, you might save the document as jerry smith’s science worksheet.
Installing Remote Copies of the Administrator

You can install additional copies of the Administrator on any computers that can access the Kurzweil 3000 Engine over your LAN. This allows teachers to manage licenses and use other Network features, such as Send and Leave Messages and Force Toolbars.

**Note:** When the Administrator is run on a computer that does not also have the Kurzweil 3000 Engine software installed (remote mode), the Reports menu is unavailable. These functions can be initiated only from an Administrator running on a Kurzweil 3000 Engine computer (local mode). See *Local Versus Remote Administration* on page 52.

**To install only the Administrator:**

1. Place the Kurzweil 3000 Version 12 Network DVD in the DVD drive.
2. Double-click the **Setup** file.
3. In the **Master Installation** dialog, select **Network Software**.
4. In the **Network Software** window, select **Install Network Remote Administrator**.
5. Follow the prompts until the installation process is **Finished**.

For more information on using the Administrator, see *About the Kurzweil 3000 Network Administrator* on page 52.
What’s Next?

After you have installed the Kurzweil 3000 Network Engine and Clients and verified that you can access the Engine from your Client computer(s), go to Administering the Kurzweil 3000 Network on page 51 to learn how to add Kurzweil 3000 Network users, how to change logon options and how to use the administration and reporting functions available to you with the Kurzweil 3000 Network Administrator tool.

In addition, the appendices provide information for setting up Read the Web, Kurzweil 3000 Taskbar and Universal Library for users.
3 Administering the Kurzweil 3000 Network

This chapter includes the following topics:

- About the Kurzweil 3000 Network Administrator on page 52.
- About the Network Options Dialog Box on page 61.
- Administration Procedures on page 62.
- Using License-to-Go on page 75.
- Returning a License-to-Go License to the Engine on page 82.
- Ensuring License Availability on page 84.
- Uninstalling Floating Licenses on page 86.
- Administering the Activity Database on page 92.
- Creating Database Reports and Form Letters on page 96.
- Kurzweil 3000 Network Engine Service on page 104.
- Changing the Engine IP Address for Clients on page 105.
- Uninstalling the Kurzweil 3000 Client and Engine Software on page 89.
About the Kurzweil 3000 Network Administrator

The Kurzweil 3000 Network Administrator (Administrator) is a tool that lets you accomplish Network administration and license management tasks. Additionally, you can configure the Kurzweil 3000 Network Engine to track students’ activities as they use different Kurzweil 3000 features, letting you provide teachers with reports and individualized letters on students’ progress.

Local Versus Remote Administration

You can install the Administrator on any supported computer on your network. See Client Requirements on page 15.

If you use the Administrator to administer an Engine that is installed on the same computer, the Administrator is said to be running in local mode. If you use the Administrator to administer an Engine that is installed on another computer, the Administrator is said to be running in remote mode. See To run the Administrator in remote mode: on page 54.

You can perform all Network tasks with the Administrator running in local mode. However, if you are running in remote mode, you cannot use the reporting and form letter features. See Generating Reports on page 96 and Creating and Generating Form Letters from the Database on page 99.

To launch the Administrator (local mode):

On a computer running the Engine software, double-click the Kurzweil 3000 Administrator desktop shortcut icon.

By default, the Administrator connects to the Engine installed on the local computer.
The **Administrator** appears:

![Administrator Interface](image)

The **Administrator** interface consists of the following functional areas:

- **Menu bar (1)**, which includes the **File**, **Users**, **Tools**, **Licenses**, **Reports** and **Help** menus. See **About the Administrator Menus** on page 55.

- **Users area (2)**, which lists the name of each user currently logged on to the Kurzweil 3000 Network, along with the product (Kurzweil 3000 Professional Color, Kurzweil 3000 Black and White or Kurzweil 3000 LearnStation) that’s in use, and the name of the Client computer.
The Status bar (3) at the bottom of the Network Administrator window.

The Licenses section displays the number, type and current usage of each license that is installed on the Engine.

For example, in the picture above, there are three Pro (Color) licenses installed, and one is in use; there are three Pro (B&W) installed, and none are in use; and there are 12 LearnStation licenses installed, and four are in use.

To run the Administrator in remote mode:

1. Launch the Administrator.
2. From the Tools menu, choose Options.
   The Network Options dialog box appears and prompts you to enter an IP address for a Kurzweil 3000 Engine computer.
3. In the Administrator Options area, type the IP address of the computer on which the Kurzweil 3000 Engine you want to administer is installed.

By default, the Auto-Refresh Display option is selected, causing Kurzweil 3000 to refresh the user list every 15 seconds. If you are administering an Engine that has more than 100 connected users, you might want to disable this option, as the refresh period can take a few seconds, and this will increase with more connections.

Even if Auto-Refresh Display is disabled, you can always refresh the display manually by selecting Refresh View from the Tools menu.
4. Click **OK**.

5. **Exit** and **Restart** the Administrator, as prompted.

   After restarting the Administrator, you will see that the IP address of the **<Kurzweil 3000 Administrator Console>** user changes from that of the local computer to the IP address of the remote computer, and that the **Reports** menu’s commands are now unavailable. Other than that, the Administrator’s interface is identical to that shown on page 53.

### About the Administrator Menus

The Administrator has six menus: **File, Users, Tools, Licenses, Reports** and **Help**.

**File Menu**

Use the **File** menu to exit from the Administrator.

**Users Menu**

The **Users** menu provides the following functions:

<table>
<thead>
<tr>
<th>Users Menu Item</th>
<th>Used to</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select All</td>
<td>Select all of the users displayed in the <strong>Users</strong> area window.</td>
<td></td>
</tr>
<tr>
<td>Unselect All</td>
<td>Deselect all of the users displayed in the <strong>Users</strong> area window.</td>
<td></td>
</tr>
<tr>
<td>Send Message</td>
<td>Send messages to currently logged-on Network users.</td>
<td>See <strong>Sending Messages</strong> on page 68.</td>
</tr>
<tr>
<td>Leave Message</td>
<td>Send a message to any Network user, whether they are logged on or not.</td>
<td>See <strong>Leaving Messages</strong> on page 69.</td>
</tr>
<tr>
<td>Force Toolbar Set</td>
<td>Load a selected toolbar set for selected users.</td>
<td>See <strong>Forcing a Toolbar Set</strong> on page 70.</td>
</tr>
</tbody>
</table>
### Users Menu Item | Used to | Notes |
---|---|---|
Disconnect | Disconnect users selected in the Users area window. | See *Disconnecting Users from the Engine* on page 64. |
Add New | Add new users. | See *Adding Users from the Engine Computer* on page 65 and *Adding Users from a Kurzweil 3000 Client Computer* on page 67. |
Delete | Delete users. | This function is not available when the Engine is unlocked. See *Deleting Users from the Engine* on page 73. |
**Tools Menu**

The **Tools** menu provides the following functions:

<table>
<thead>
<tr>
<th>Tools Menu Item</th>
<th>Used to</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refresh View</td>
<td>Update the <strong>Users</strong> list.</td>
<td>The Administrator automatically updates the <strong>User</strong> list every 10 seconds. You can also update the list manually; see <em>Displaying Current Users</em> on page 63.</td>
</tr>
<tr>
<td>Lock/Unlock Engine</td>
<td>Lock or unlock the Engine.</td>
<td>See <em>Locking and Unlocking the Engine</em> on page 64.</td>
</tr>
<tr>
<td>Options</td>
<td>Open the <strong>Network Options</strong> dialog box.</td>
<td>See <em>About the Network Options Dialog Box</em> on page 61.</td>
</tr>
</tbody>
</table>
## Licenses Menu

The **Licenses** menu provides the following functions:

<table>
<thead>
<tr>
<th>Licenses Menu Item</th>
<th>Used to</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>License Management</td>
<td>Install and uninstall floating licenses.</td>
<td>See <em>Uninstalling Floating Licenses</em> on page 86.</td>
</tr>
<tr>
<td>License Overruns</td>
<td>Display Client connection refusal information (date, time, user) due to license unavailability.</td>
<td>See <em>Determining License Requirements</em> on page 88.</td>
</tr>
<tr>
<td>Grant a License-to-Go</td>
<td>Provide Kurzweil 3000 access to users after they disconnect from the Network.</td>
<td>See <em>Using License-to-Go</em> on page 75.</td>
</tr>
<tr>
<td>Generate Remote License-to-Go</td>
<td>Create a Remote License-to-Go code used to activate a Remote Kurzweil 3000 Client.</td>
<td>See <em>Transferring Licenses Using Remote Code Generation</em> on page 78.</td>
</tr>
<tr>
<td>Return Remote License-to-Go</td>
<td>Used to return a Remote License back to the Engine.</td>
<td></td>
</tr>
<tr>
<td>License-to-Go Status</td>
<td>Display a list of currently checked-out licenses and the users to whom they are issued.</td>
<td>See <em>Displaying Information About License-to-Go Licenses</em> on page 84.</td>
</tr>
</tbody>
</table>
### Reports Menu

The **Reports** menu provides the following functions:

<table>
<thead>
<tr>
<th>Reports Menu Item</th>
<th>Used to</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Update Database</td>
<td>Save the temporary student activity log into the activity database.</td>
<td>See <em>Updating the Database</em> on page 95.</td>
</tr>
<tr>
<td>Run Report</td>
<td>Generate student activity reports.</td>
<td>See <em>Generating Reports</em> on page 96.</td>
</tr>
<tr>
<td>Database Cleanup</td>
<td>Delete database records.</td>
<td>See <em>Cleaning Up the Database</em> on page 95.</td>
</tr>
<tr>
<td>Add/Edit Form Letter Template</td>
<td>Create a form letter template that includes information merged from the student database.</td>
<td>See <em>Creating Database Reports and Form Letters</em> on page 96.</td>
</tr>
<tr>
<td>Generate Form Letters</td>
<td>Generate form letters from a form letter template.</td>
<td>See <em>Creating Database Reports and Form Letters</em> on page 96.</td>
</tr>
</tbody>
</table>

### Help Menu

The **Help** menu provides the following functions:

<table>
<thead>
<tr>
<th>Help Menu Item</th>
<th>Used to</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Help Topics</td>
<td>Launch the Kurzweil 3000 Network online Help.</td>
<td></td>
</tr>
<tr>
<td>Online Registration</td>
<td>Connect to the Kurzweil Educational Systems registration website over the Internet.</td>
<td>Requires Internet access. Use this to update contact information so that we can inform you of important product updates and other news.</td>
</tr>
<tr>
<td>Help Menu Item</td>
<td>Used to</td>
<td>Notes</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>About Kurzweil 3000 Engine</td>
<td>Provide version and Kurzweil Educational Systems contact information.</td>
<td></td>
</tr>
</tbody>
</table>
About the Network Options Dialog Box

The **Network Options** dialog box provides settings that allow you to tailor the way users log on to the Kurzweil 3000 Network, to selectively lock features on Kurzweil 3000 Clients and to enable user activity logging.

The **Network Options** dialog contains the following options:

- **Ask for Kurzweil 3000 User Name.**
- **Use Windows Logon Name.**
- **Show User Name List.**
- **Allow Clients to Create New Accounts.**
- **Allow Clients to Select License Type.**

See **Setting User Logon and Client Options** on page 27 for information about the above options.

- **Administrator Options.** See **To run the Administrator in remote mode:** on page 54.
- **Broadcast Lock Features Settings.** See **Broadcasting Feature Locks** on page 71.
- **Log User Statistics.** See **Administering the Activity Database** on page 92.
Administration Procedures

This section details the administration procedures that you can perform using the Administrator.

Use the following general steps when you need to perform system administration and reporting tasks:

1. Launch the Administrator.
2. Refresh user list.
3. Disconnect users from the Engine (if required).
4. Lock the Engine (if required).
5. Perform administration and/or reporting task(s).
6. If it is locked, unlock the Engine.
Displaying Current Users

It is always a good idea to refresh the user list before beginning system administration tasks. This provides you with the most up-to-date list of users and insight into whether it is a good time to perform administration tasks.

From the Tools menu, choose Refresh to see a list of users who are currently logged on to the Kurzweil 3000 Network.

By default, the User(s) area always displays the Kurzweil 3000 Administrator account.

The Kurzweil 3000 Administrator Account

The Kurzweil 3000 Administrator account always appears as logged on, enabling you to perform system administration tasks. You cannot disconnect the Kurzweil 3000 Administrator.

Note: The person designated to administer the Kurzweil 3000 Network should have Windows Administrator privileges. Administrator privileges are required for performing such tasks as installing and uninstalling licences.
Disconnecting Users from the Engine

When you need to perform administration tasks such as deleting users or updating the student database, you must disconnect all users currently logged on to the Kurzweil 3000 Network. However, you may also disconnect selected users if necessary.

You might also want to disconnect users when you need to do maintenance on software or hardware that is located on the same computer as the Kurzweil 3000 Network Engine.

To disconnect users from the Engine:

1. Double-click the Kurzweil 3000 Network Administrator desktop shortcut icon.

2. In the Administrator, select the names of the users in the Current Users box. If you want to disconnect all users, choose Select All from the Users menu.

3. From the Users menu, choose Disconnect.

   The selected users are disconnected and the Engine displays the following message on each user’s computer monitor:

4. You can now lock the Engine.

Locking and Unlocking the Engine

When the Engine is unlocked, you can perform the following tasks:

- Disconnect currently logged-on users.
• Send messages to currently logged-on users.
• Leave messages for Network users, whether they are logged on or not.
• Install Licenses and uninstall Licenses.
• Force a Toolbar Set.

The Engine must be locked to perform the following tasks:
• Update the database.
• Delete users.

**To lock and unlock the Engine:**

1. From the **Users** menu, choose **Select All**.
   
   All of the currently logged-on users are selected in the **User(s)** area of the **Administrator**.

2. From the **Users** menu, choose **Disconnect**.

3. From the **Tools** menu, choose **Lock Engine**.

4. Perform the desired task(s).

5. When you are finished, choose **Unlock Engine** from the **Tools** menu to allow users to access the Network again.

**Adding Users from the Engine Computer**

Use the following procedure to add users with the Administrator on a Kurzweil 3000 Engine computer.

You can also add users from Clients. See *Adding Users from a Kurzweil 3000 Client Computer* on page 67.

**Note:** A Network Engine can support up to 32,000 user accounts.
Generating Multiple User Accounts from a Master File

If your Network has a large number of users, it may be preferable to create their accounts by loading a master user name file to the Engine.

The file should be plain ASCII text and contain one Kurzweil 3000 user name per line. The Engine will then take this file, validate each user name, and create an account with that name if it is a valid name and not already in use.

To add user(s) from the Engine:

1. Double-click the Kurzweil 3000 Network Administrator desktop shortcut icon.

2. From the Users menu, choose Add New.

The Add New Users window appears

3. Type the user’s name and click Add, then Yes to confirm.

   Alternatively, click the File button to bulk load a previously prepared master list of user names to the Engine.

4. Continue adding users, then click Done.
Adding Users from a Kurzweil 3000 Client Computer

By default, you can create new user accounts from Client computers as well as from an Engine computer. You can delete users only with an Administrator running on the same computer as the Engine.

To add a user from a Client:

1. Double-click the Kurzweil 3000 shortcut icon on the desktop.

2. In the Log On window, type the desired user name, then click Yes to confirm.
   Kurzweil 3000 launches.

3. Click OK to close the Options dialog box.

Notes:

- You can disable the ability to create new accounts from Clients by deselecting the Allow Clients to Create New Accounts option in the Network Options dialog box. See Setting User Logon and Client Options on page 27.

- If the Use Windows Logon Name option is selected in the Network Options dialog box, the Engine automatically creates the new account as long as the Allow Clients to Create New Accounts option is enabled. See Setting User Logon and Client Options on page 27.
Sending Messages

The Send Message feature allows you to send a message to any user who is currently logged on to the Network. You do not have to lock the Engine to send messages.

To send a message:

1. Double-click the Kurzweil 3000 Network Administrator shortcut icon on the desktop.
2. In the Network Administrator, choose the names of the users in the Current Users box to whom you want to send a message. You can do this in one of two ways:
   - Hold down the CTRL key and click the desired names.
   - Or choose Select All from the Users menu.
3. From the Users menu, choose Send Message.
4. In the Send Message to User box, type your message, then click Send.

The message appears at the recipients’ workstations. Users can close the message box by clicking OK.

Note: You do not have to send out a message to inform users that you are going to disconnect them from the Network; a disconnect warning message is sent automatically. The message informs users that they can keep working for five minutes. After five minutes, they can only save their documents.
Leaving Messages

The Leave Message feature allows you to send messages to selected Network users, whether they are currently logged on to the Network or not. The message appears on each user's computer monitor.

Message recipients who are not currently logged on receive the message the next time they log on to the Network. For message recipients who are currently logged on, you have the option of sending the message immediately or delaying delivery until the next time they log on.

To leave a message:

1. Double-click the Kurzweil 3000 Network Administrator shortcut icon.
2. In the Network Administrator, choose Leave Message from the Users menu.
3. In the Leave Message dialog box, type a message in the Message area.

4. In the Users area, choose the names of the users to whom you want to leave the message. To choose multiple names, hold down the CTRL key and click the desired names.

5. Choose Send message immediately to logged-on users (this option is selected by default) if you want selected users who are currently logged on to receive the message immediately. Deselect this option to delay message delivery until the next logon for each of the selected recipients.

6. Click OK to send and/or leave the message.
Forcing a Toolbar Set

The **Force Toolbar Set** feature enables you to select a toolbar set and one or more Network users, and then cause (force) that toolbar set to be displayed in the Kurzweil 3000 window of each of the selected users.

This feature can help reduce setup time for a test or other controlled classroom exercise that will be taken on multiple Kurzweil 3000 Clients.

**To force a toolbar set:**

1. Double-click the **Kurzweil 3000 Network Administrator** shortcut icon.
2. In the **Administrator**, choose **Force Toolbar Set** from the **Users** menu.
3. In the **Force Toolbar Set** dialog box, choose the toolbar set that you want to force from the **Toolbar Set** list.

   The list displays all of the toolbars that are available to the Engine. This includes any toolbar created by a Network user.

   ![Force Toolbar Set dialog box](image)

4. In the **Users** area, choose the names of the users who will receive the selected toolbar set. To select multiple names, hold down the **CTRL** key and click the desired names.

5. Choose **Send toolbar set immediately to logged-on users** (this option is selected by default) if you want the toolbar set to be displayed immediately for users who are currently logged on. Deselect this option to delay display of the toolbar set until the next logon for each of the selected users.
6. Click **OK** to force the toolbar set.

**Notes:**

- Before you force a toolbar set in a testing situation, we recommend that you deselect the **Customization Enabled** option on the **Lock Features** dialog box on each Client computer on which the test will be taken. This prevents users from altering the forced toolbar.

- If **Customization Enabled** is deselected, the forced toolbar remains the only toolbar available to each of the selected users until you either force a new toolbar or re-select **Customization Enabled**, allowing users to choose a new toolbar.

- For more information about test preparation and administration, see Kurzweil 3000 online Help.

**Broadcasting Feature Locks**

The **Broadcast Feature Locks** function lets you use the Administrator to disable, enable or leave “as is” selected Kurzweil 3000 features on multiple Client computers. The broadcast process overrides the current settings in the **Lock Features** dialog box of each Client computer.

Also, when you enable **Broadcast Feature Locks**, the **Lock Features** dialog boxes of Kurzweil 3000 Clients can be displayed, but the settings cannot be changed.

Some scenarios where you might find this feature useful are as follows:

<table>
<thead>
<tr>
<th>Testing</th>
<th>Lock features such as <strong>Spell Check</strong>, <strong>Dictionary</strong> and <strong>Online</strong> lookup.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Document Protection</td>
<td>Lock features such as <strong>Zone Editing</strong>, <strong>File Encryption</strong> and <strong>Save to Universal Library</strong>.</td>
</tr>
<tr>
<td>Data Security</td>
<td>Lock access to the <strong>Usage Log</strong>.</td>
</tr>
<tr>
<td>User Interface Consistency</td>
<td>Lock <strong>Customization</strong>. <strong>Tip:</strong> You might want to use this in conjunction with the Kurzweil 3000 <strong>Save Toolbars in Document</strong> feature. See online Help.</td>
</tr>
</tbody>
</table>
It is important to remember that when you lock Kurzweil 3000 features, the broadcast locks apply to all users on all Client computers.

**Note:** To display the Lock Features dialog box in a Kurzweil 3000 Client, choose Lock Features from the Tools menu.

**To broadcast feature locks:**

1. From the Tools menu, choose Options.
2. In the Options dialog box, select Broadcast Lock Features. This activates the Configure Features Locks button.
3. Click Configure Features Locks.

The Lock Features dialog box appears.

Each feature has an associated menu, which lets you select how the feature is handled on each Kurzweil 3000 Client computer.

Select:

- **Client Setting** (the default) to direct the Engine not to broadcast a value for this feature. Selecting this option preserves the current setting for this feature, either enabled or disabled, in the Lock Features dialog box on each Kurzweil 3000 Client.

- **Enabled** to unlock the feature in the Lock Features dialog box on each Kurzweil 3000 Client.
Disabled to lock the feature in the Lock Features dialog box on each Kurzweil 3000 Client.

4. After selecting the desired settings, click OK.

   The Administrator will apply the locks to each Client during its next login. Clients that are currently logged in are not affected.

**Important Note:** If a user opens a document containing embedded locks (set using the Kurzweil 3000 Save Feature Locks with Document feature), these locks override Broadcast locks. In order to restore the Broadcast Locks, you must restart Kurzweil 3000.

### Deleting Users from the Engine

**To delete a user from the Engine:**

**Note:** Deleting a user deletes the user’s personal preference settings that are stored on the Kurzweil 3000 Network Engine but does not affect the user’s working files.

1. Double-click the Kurzweil 3000 Network Administrator shortcut icon.
2. In the Administrator, disconnect any currently logged-on users.
3. From the Tools menu, choose Lock, to lock the Engine.
4. From the Users menu, choose Delete.
5. In the Delete User dialog box, choose the desired user name from the Name menu, click Delete, then Done.

6. From the Tools menu, choose Unlock Engine to allow users to access the Network again.
**Note:** You cannot delete a user who has a License-to-Go. You must wait until either the license expires or the user checks the license back into the Engine. See *Using License-to-Go* on page 75.

**User Files and Personal Settings**

When you add a new user, the Engine creates a folder with the user’s name in:

C:\Documents and Settings\All Users\Application Data\KESI\Kurzweil 3000 Engine\Users

Inside the folder, it creates files to store and track user preference settings.

Files the user creates, imports and works with in Kurzweil 3000 are stored at the Client computer in the following directory:

For Windows XP: C:\Documents and Settings\username\My Documents\KESI\Kurzweil 3000

For Windows Vista and Windows 7:
C:\Users\username\Documents\KESI\Kurzweil 3000

Files users created in older versions of Kurzweil 3000 may be in:

C:\My Documents\Kurzweil Educational Systems\Kurzweil 3000\username
Using License-to-Go

When you use the License-to-Go feature, you essentially let a student borrow a Kurzweil 3000 Network license so that he or she can work with Kurzweil 3000 without having to be connected to the Network.

You can transfer a License-to-Go to any computer on which the Kurzweil 3000 Client software is already installed. There are two transfer methods: Granting and Remote Code Generation. The method you use depends on whether the computer on which the Client software is installed can access a Kurzweil 3000 Network Engine. For a short overview of the two methods, see About License-to-Go™ on page 11.

License-to-Go licenses are counted against the total number of available Network licenses. If you don’t have a large number of licenses, you must manage them carefully so that you don’t run short.

For example, suppose you issue licenses to students with laptops so they can use Kurzweil 3000 at home. If one or more of these students leaves his or her laptop at home and then logs on to the Network at school, each one is essentially using two licenses (until the License-to-Go expires), which might be a problem if you are working with a small number of licenses.

Transferring Licenses Using the Granting Method

The process of Granting a license lets you transfer a license to a Kurzweil 3000 Client computer that is connected to a Kurzweil 3000 Network.

If you want to transfer a license to a Kurzweil 3000 Client computer that is not connected to a Kurzweil 3000 Network, see Transferring Licenses Using Remote Code Generation on page 78.
To grant a license:

**Important Note**: the system clocks on the computer running the Engine and the Client machine to which a license is being granted must be within five minutes of each other or else the Engine will not grant the license. Use the **Date and Time Control Panel** to synchronize the times of the computers.

1. Double-click the **Kurzweil 3000 Network Administrator** shortcut icon.

2. In the **Current User(s)** area, click on the user to whom you want to grant the license.

3. From the **Tools** menu, choose **Grant a License-to-Go**.

4. In the **License Term** area of the **Grant a License** dialog box, specify the length of time for which the license will be active.
First click either the **Hour**, **Day**, **Week**, or **Month** button. Then choose the number of days, weeks or months from the menu list.

The **Projected Expiration** date changes in response to the term length you select.

5. Click **OK**.

Messages appear on both the Engine and Client verifying that a license was successfully granted. The Engine automatically disconnects the Client from the Network, and the Client is now in Standalone mode. The user can continue to work without any interruption.

The user can view the time remaining on the granted license by choosing **About Kurzweil 3000** from the **Help** menu.

**Note:** If the computer receiving the granted license is running XP Home and the user has **Limited User** permissions, the license transfer may not take place. In this event, the receiving computer displays an error message. To fix this problem, you must edit the user’s Security Properties so that **User (Everyone)** can write to **Documents and Settings\All Users\Application Data\KESI**.
Transferring Licenses Using Remote Code Generation

Use the Generate Remote License-to-Go Code option to transfer a license to a Kurzweil 3000 Client computer that does not have access to a Kurzweil 3000 Network. Although you can use this method to transfer a license to a computer that is connected to a Kurzweil 3000 Network, it is much easier to use the Granting method. See Transferring Licenses Using the Granting Method on page 75.

As the System Administrator, you or the student(s) to whom you will transfer licenses will perform the following general steps. Steps are identified by who performs them, either you, the System Administrator [SA], or the student [Student]:

1. [SA] gives the student the Kurzweil 3000 Install DVD and a copy of the Client installation instructions.
   
   Note: Consider making copies of the Kurzweil 3000 Install DVD.

   The Client installation instructions are detailed in Appendix A: Installing and Activating a Kurzweil 3000 Remote Client. These instructions cover Steps 2, 3, 4 and 7.

2. [Student] installs the Kurzweil 3000 Client software.

   The student uses the supplied Client installation DVD to install Kurzweil 3000. See Appendix A: Installing and Activating a Kurzweil 3000 Remote Client.


   The student determines his or her computer’s System Code.

4. [Student] provides a System Code to the System Administrator.

   The student supplies the System Code, either by e-mail or telephone.


   Use the Administrator to generate a Remote License-to-Go Code based on the supplied System Code.
6. [SA] supplies the student with the Remote License-to-Go Code.
   Contact the student, either by e-mail or telephone, and supply them with
   the code.

7. [Student] activates the Kurzweil 3000 Client software.
   The student uses the Remote License-to-Go Code to activate
   Kurzweil 3000.

Generating a Remote License-to-Go Code

After a student installs the Client software (Step 2), determines the System
Code of his or her computer (Step 3) and provides you with that System Code
(Step 4), you can generate a Remote License-to-Go Code.

To generate a Remote License-to-Go Code:

Use the Kurzweil 3000 Administrator to generate a License-to-Go Code from
the provided System Code.

1. Start the Administrator.

2. From the Licenses menu, choose Generate Remote License-to-Go.
   The Generate Remote License-to-Go dialog box appears.

3. Select a User Name.
   The User Name menu contains user names for all of the accounts
currently registered by the Kurzweil 3000 Engine.
• Select a name from the list that the Administrator will associate with the Remote Code it generates.

If you want to issue a Remote Code for a user who is not on the list, exit this dialog box and create a new account in the Add New User dialog box available from the Users menu. Then return to this dialog box and choose the new user name from the menu.

• You also have the option of creating a Remote Code without specifying a user. If you want to generate this type of Remote Code, select the Allow Client to Select User Name checkbox.

When you generate a license with this option selected, it causes the Kurzweil 3000 Client to display the logon dialog box each time it is launched. This allows anyone to type a user name, create a Kurzweil 3000 account and use the Kurzweil 3000 Remote Client.

Note: It is recommended that you specify a user name as it will make it easier to keep track of who you’ve issued Remote Codes to when you view the License-to-Go Status dialog box. See Displaying Information About License-to-Go Licenses on page 84.

4. In the License Type area of the Generate Remote License-to-Go dialog box, choose a License Type.

You can choose any license type as long as there is one available on the Engine. Otherwise, the Administrator will not be able to generate a Remote Code.

5. Type in a System Code.

Type in a System Code obtained from a student who installed the Kurzweil 3000 Client software on a remote computer. See Determining the System Code of Your Computer on page 110.

6. In the License Term area of the Generate Remote License-to-Go dialog box, specify the length of time for which the license will be active.

First click either the Hour, Day, Week or Month button. Then choose the number of days, weeks or months from the menu list.
The **Projected Expiration** date changes in response to the term length you select.
Returning a License-to-Go License to the Engine

Normally, a License-to-Go license returns to the Engine automatically when it reaches its expiration date and time.

However, there might be times when license shortages on your Kurzweil 3000 Network require you to retrieve one or more remote licenses before they expire.

There are two ways to retrieve a License-to-Go License before it expires:

• Have the owner of the granted License-to-Go connect the computer on which the granted license resides back to the Network, and check the license back into the Engine.

• Have the owner of a Remote License-to-Go generate a Return Code which you can use to return the license to the Engine.

To return a granted License-to-Go to the Engine:

1. Have the student connect the computer on which the granted license resides to the Kurzweil 3000 Network.

2. Start Kurzweil 3000.

3. From the File menu, choose Check In License-to-Go.

   A dialog box appears, prompting you to verify that you want to return the license.

4. Click Yes.

   Another dialog box appears, notifying you that the license was returned successfully.

5. Click OK.
Returning a Remote License-to-Go Before It Expires

Returning a Remote License-to-Go consists of the following general procedures:

1. A student generates a Return Code on the Kurzweil 3000 Client computer, and provides the code to his or her teacher or System Administrator.

   The procedure for generating a Return Code is included on page 112 of Appendix A: Installing and Activating a Kurzweil 3000 Remote Client.

2. The teacher or System Administrator uses the Administrator to return the license by inputting the Return Code.

To return a Remote License-to-Go to the Engine:

1. Obtain a Return Code from the owner of a Remote License-to-Go.

2. Start the Administrator.

3. From the Licenses menu, choose Return Remote License-to-Go.

   The Return Remote License-to-Go dialog box appears.

4. Type the Return Code into the License-to-Go Return Code text box, and click OK.

   The Administrator verifies the code and returns the license to the Engine, where it is immediately available for reuse.
Ensuring License Availability

To ensure license availability on both the Engine and Clients, it is highly recommended that no one tamper with the clocks on either the Engine or Client computers while licenses are granted.

Tampering with a Client’s clock will cause a granted license to be deactivated (not lost) and Kurzweil 3000 to become inaccessible. A deactivated license can still be checked back into the Engine using the **Check In License-to-Go** command in the **File** menu.

Tampering with the clock of the Engine computer can result in expired licenses not regenerating as scheduled and becoming inaccessible for a period of time dictated by the Engine’s internal license security monitoring system.

Displaying Information About License-to-Go Licenses

You can display information about checked-out licenses. This is helpful if you find that you are running low on Network licenses and need to contact users who have License-to-Go licenses, to tell them to return their licenses to the Engine. See *Returning a License-to-Go License to the Engine* on page 82.

To display information about checked-out licenses:

1. From the **Licenses** menu, choose **License-to-Go Status**.

   The **License-to-Go Status** dialog box appears. It displays the name of each user to which a License-to-Go has been issued, when it was issued and when it will expire.

2. Click **Print** to print a copy of the log.
License Management and License-to-Go

Keep the following things in mind when using License-to-Go licenses:

• If a granted or generated license is lost, for example due to a hard drive failure on the Client machine, you cannot restore it to the Engine prior to its pre-assigned expiration date. The Engine automatically regenerates the “lost” license after its expiration date has been reached.

• You cannot uninstall the Engine if there are any licenses checked out.

• You cannot issue more than one License-to-Go to a user.

• You cannot uninstall any licenses of a product type if one or more licenses of that product type are currently checked out.
Uninstalling Floating Licenses

When uninstalling or “returning” floating licenses from the Engine to License Keys, keep in mind the following:

- The License Keys must be able to hold the number of licenses you want to return. For instance, if you want to uninstall 12 licenses, you won’t be able to do so to a License Key that originally stored five. It is possible, however, to uninstall five licenses onto a License Key that is designed to store 12 but that is currently holding seven.

- You can mix and match license types on License Keys.

For instructions on installing floating licenses, see Installing Floating Licenses on page 31.

To uninstall floating licenses:

1. Have ready the correct Kurzweil 3000 product License Key to which you want to uninstall. Product information is on the License Key.

2. Double-click the Kurzweil 3000 Network Administrator shortcut icon.

3. In the Network Administrator, choose Select All from the Users menu.

4. From the Users menu, choose Disconnect.

5. From the Licenses menu, choose License Management.
6. Insert the **License Key** and click **Read Key**.

The **License Management** window displays the Kurzweil 3000 product that’s on the License Key, the number of licenses that are currently on the License Key (**On Key**), the maximum number of licenses that the License Key can store (**Key Max**) and the number of licenses per product type that are installed on the Kurzweil 3000 Network Engine.

![License Management Window](image)

7. Look at the **Key Max** field to determine that the License Key can accommodate the number of licenses you’re returning. You might need more than one License Key.

8. Click the **Uninstall** button that corresponds to the product licenses you want to uninstall.

9. In the **Uninstall Licenses to License Key** dialog box, type in the number of licenses to uninstall, click **OK**, then click **Yes** to confirm.

![Uninstall Licenses to License Key Dialog](image)
Uninstalling Floating Licenses

The **License Management** window updates and now displays the number of licenses that you uninstalled to the License Key.

10. Click **Done** to exit the **License Management** window.

Determining License Requirements

You may want to check on your license usage in the following situations to help you determine if and when your organization needs to purchase additional licenses:

- Periodically.
- When users begin to receive a message indicating that the system has reached capacity.
- When you launch the Kurzweil 3000 Network Administrator and receive a message indicating that there is a license overrun. This message window provides the option to view the overrun report.

To check on license overruns:

1. From the **Licenses** menu, choose **License Overruns**.

   The **License Overruns** window appears. It lists when license overruns occurred and the license type involved.

2. Click:

   - **Save To File** to preserve this list to a file for your records.
   - **Clear Data** to remove the data.
Uninstalling the Kurzweil 3000 Client and Engine Software

Use the following procedures to uninstall the Kurzweil 3000 Client and Engine software.

Always uninstall the Client software first. Once you uninstall the Engine software, the Network is unavailable to all Clients.

Uninstalling Kurzweil 3000 Client software does not affect any existing user documents or Kurzweil 3000 preferences files.

Before uninstalling the Engine software, you must uninstall any licenses that are currently installed unless you want to permanently discard these licenses. See Uninstalling Floating Licenses on page 86. Uninstalling the Engine software removes all user preferences files.

Uninstalling Kurzweil 3000 Client Software

You uninstall the Client software from each computer on which it is installed.

**Note:** If your configuration has both a Client and an Engine installed on the same computer and you want to uninstall this Client, you must uninstall all licenses before you uninstall this Client.

**Important Note:** If you installed Version 12 along with a previous version of Kurzweil 3000, both versions are visible in the Add or Remove Programs Control Panel. If you remove the older version, you will also disable Version 12. If this happens, when you launch Kurzweil 3000, it prompts you to repair Version 12, which you can do by inserting the Kurzweil 3000 DVD and clicking the Repair option in the Install dialog box.

To uninstall the Kurzweil 3000 Client software:

1. Go to the Client computer from which you want to uninstall the software.

2. From the Windows Start menu, go to Control Panel Add/Remove programs.

3. Find, select and Remove Kurzweil 3000 from the list of programs.

4. Follow the prompts.
Notes for uninstalling on Vista and Windows 7:

- From the Control Panel, use Programs Uninstall.
- Monitor the uninstall process; when you see the User Account Control dialog, click Allow to allow the program to be uninstalled.

To uninstall the Engine software:

1. From the Windows Start menu, go to Control Panel Add/Remove programs.
2. Find, select and Remove Kurzweil 3000 from the list of programs.
3. In the message box that appears, click Yes to confirm that you want to uninstall the Engine software.

The uninstall process begins. If there are any licenses installed, a message appears warning you to either quit the uninstall program and uninstall the licenses back to the License Key, or proceed with the knowledge that the licenses will be destroyed.

4. Click OK to exit from the uninstall program so that you can uninstall the licenses, or click Destroy Licenses to continue the uninstall process.

When the process is complete, a message appears prompting you to restart Windows.

5. Restart Windows.
Notes for uninstalling on Vista and Windows 7:

- From the Control Panel, use **Programs Uninstall**.
- Monitor the uninstall process; when you see the **User Account Control** dialog, click **Allow** to allow the program to be uninstalled.
Administering the Activity Database

Important: The following sections contain valuable information for teachers. It is important that you as the System or Network Administrator inform teachers of the availability of the Reporting and Form Letter tools so that they can make use of them. To learn more about Reports and Form Letters, teachers can go to the online Help system.

You can configure the Kurzweil 3000 Engine to keep a record of students’ activities as they work. The Engine can record such actions as definition lookups, spell checking and reading speed changes. See What Activities Get Logged? on page 94 for a complete list of logged activities.

Using the Network Administrator, you or a teacher can perform the following database administration tasks:

• Update the database.
• Clean up the database.

After you have collected user activity data, you use it to generate reports and form letters that incorporate selected data, similar to a mail merge. See Creating Database Reports and Form Letters on page 96.

Note: If you are running the Administrator in remote mode, none of the Reports menu functions are available. The only database-related function you can initiate is to enable or disable activity logging. See Local Versus Remote Administration on page 52.

Enabling Activity Logging

By default, the Engine does not log user activity; you enable this function. Be aware that activity logging can require large amounts of disk space since the activity of all users is recorded. Therefore, you need to ensure that there is adequate free disk space available on the Kurzweil 3000 Engine computer. It is not possible to provide specific disk space requirements because of the variability of individual Kurzweil 3000 Network installations. However, space on the order of tens of megabytes is a suggested starting point.

Note: Statistics are not logged for users who are using Kurzweil 3000 with granted licenses.
To enable activity logging:

1. Double-click the Kurzweil 3000 Network Administrator shortcut icon.
   
The Network Administrator appears.

2. From the Tools menu, choose Options.

3. In the Network Options dialog, in the Client Options area, select Log User Statistics.

4. Click OK to close the dialog box.
What Activities Get Logged?

The following is a list of Kurzweil 3000 activities and/or events that are logged in the activity database:

- File opened
- File saved
- File closed
- Page scanned
- Reading started
- Reading stopped
- Look up definition
- Look up synonyms
- Look up syllables
- Spell a word
- Spell check a document
- Word Prediction enabled
- Word Prediction disabled
- Word inserted from Word Prediction
- Reading Speed changed
- Read Mode changed
- Read Unit changed
- User logged in
- User logged out
- New Text File created
- New Image File created
- File "Saved As"
- Definition not found
- Look Up in Encarta
- Synonym not found
- Spell Check error replaced
- Spell Check error skipped
- Spell Check no suggestions for word
- Spell Check report
- Highlighter used on text
- Highlight words in Word List
- Search for words in Word List
- Word inserted from Word List
Updating the Database

Student activity is saved in real-time to a log file named EventLog.log. To generate a report on this activity, you must move this information into the activity database using the Update Database command.

To update the database:

1. In the Kurzweil 3000 Network Administrator, disconnect all users and choose Lock Engine from the Tools menu.
2. From the Reports menu, choose Update Database.
   The Engine updates the database
3. From the Tools menu, choose Unlock to let users access the Network again.

After you move the activity information to the database, the log file is deleted. A fresh log file is created when users are again allowed to log on to the Network. You can run reports with the Engine unlocked.

Cleaning Up the Database

As the student database grows larger, you might want to delete outdated or unneeded activity information in order to conserve disk space. You can delete database information based on date.

To delete activity information from the database:

1. From the Reports menu, choose Database Cleanup.
   The Database Cleanup dialog box appears.

2. Type in a date. Use the format MM/DD/YY.
3. Click **OK**.

All information saved with a date previous to the input date is deleted.

**Creating Database Reports and Form Letters**

You can output the activity data you collect as either a report or as form letters. You generate form letters from a form letter template. Form letter templates consist of text that you type in manually and predefined database field tags that you embed inside the text.

See *Creating and Generating Form Letters from the Database* on page 99.

**Generating Reports**

The Kurzweil 3000 Network Engine includes several predefined reports that you can use to chart student progress. You can generate reports for individual students or for all students in the database.

<table>
<thead>
<tr>
<th>Report</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Definition Lookups</strong></td>
<td>Specific words looked up.</td>
</tr>
<tr>
<td><strong>Synonym Lookups</strong></td>
<td>Specific words for which synonyms were found.</td>
</tr>
<tr>
<td><strong>Syllable Lookups</strong></td>
<td>Specific words broken into syllables.</td>
</tr>
<tr>
<td><strong>Spell Check Errors</strong></td>
<td>Specific words misspelled.</td>
</tr>
<tr>
<td><strong>Reading Speed by User</strong></td>
<td>Changes to reading speed.</td>
</tr>
<tr>
<td><strong>Student Summary</strong></td>
<td>Average reading speed, number of words looked up.</td>
</tr>
<tr>
<td><strong>Full Database</strong></td>
<td>All activity.</td>
</tr>
</tbody>
</table>

Also, if your school has Microsoft Access 97 or another database management application that is compatible with the Microsoft Jet database format, you can create your own customized reports. Consult your database software documentation for instructions.
To generate a Kurzweil 3000 report:

1. Double-click the Kurzweil 3000 Network Administrator shortcut icon.
2. From the Reports menu, choose Run Report.
3. In the Select Report dialog box, choose the report you want from the Report menu.

![Select Report dialog box]

4. For a report on a single student, type the name in the User Name box. For a report on all students, leave the User Name box blank.
5. For a report covering a specific time period, scroll to select month and day, then type in the year for both Starting Date and Ending Date. For a report covering the entire time span in the database, leave these boxes blank.
6. Click OK.
7. When the report appears, click Print to send it to your printer or Exit Report to return to the Select Report window.

By default, the data in a report is in ascending chronological order (earliest to latest). To reverse the order, click the Date/Time column head. To resize the columns, click and drag the dividers between column heads.
Below are examples of a Definitions Lookup report for one student and a Spell Check report for a group of students:
Creating and Generating Form Letters from the Database

The Generate Form Letters feature gives you the ability to produce form letters from a form letter template that you have previously created.

A form letter template consists of manually entered “boilerplate” text merged with numeric data from the activity database, viewed over a specified time period. The numeric data corresponds to the number of times students used Kurzweil 3000 features such as Definition lookup or Word Prediction, and in the case of Reading Speed, the average reading speed.

This feature, which is similar to a mail merge, allows you to create, for example, weekly parent letters that detail a student’s interactions with Kurzweil 3000.

To create a form letter template:

The general method for creating a letter is to type “boilerplate” text that is appropriate for everyone who will receive the letter, insert database field tags, type labels for the inserted fields and type any desired explanatory text.

1. Double-click the Kurzweil 3000 Network Administrator shortcut icon.

   The Network Administrator appears.

2. From the Reports menu, choose Create/Edit Form Letter Template.

   The Select Form Letter Template dialog box appears.

3. Type a name for the template in the Letter Name box and click OK.
The Engine creates the new form letter template and adds the template’s name to the **Letter Name** list for future use, and the **Add/Edit Letter: Template Name** dialog box appears.

```
The Add/Edit Letter: Template Name dialog box provides simple Font, [Font] Size and [Font] Style formatting tools. The **Fields** button provides access to the **Insert Field** dialog box.

4. Click **Fields**.

The **Insert Field** dialog box appears. The **Field Name** list contains a list of all the interactions stored by the database.
```
When you choose a field name, a description of the information it contains appears in the **Field Description** area.

5. Add field labels and any other desired text.

6. Click **Close**.

**Form letter template sample.**

Inserted database fields are enclosed by double angle brackets (<< >>), all other text is typed in manually.
Generating a Form Letter

After you have created a form letter template, you can direct the Engine to generate one or more form letters each of which will contain the selected user’s individual usage information.

To generate a form letter:

1. From the Reports menu, choose Generate Letters.

   The Form Letter Generator dialog box appears.

2. Choose a letter from the Letter Name menu.
3. In the **Students** area, choose the name of each student for whom you want to generate a letter. To choose multiple names, hold down the **CTRL** key and click the desired names.

4. Specify a **Starting Date** and an **Ending Date**. This range will appear on the cover sheet when you print the generated letters, and, within the letters themselves, if they contain the **<<Starting Date>>** and **<<Ending Date>>** database fields.

5. Click **OK**.

The **Form Letter Display** dialog box appears. The dialog box contains the header, which displays the name of the form letter followed by the specified date range. Following the header, the form letter is reproduced, now with the specified data replacing the field tags, one letter for each student you selected. A red line indicates the end of one letter and the beginning of the next.

6. Click **Print** to print all of the letters.
Kurzweil 3000 Network Engine Service

Kurzweil 3000 Network Engines are implemented as services to provide greater system stability and the ability to control certain administration tasks from a remote computer.

The Engine activities that you can administer include starting, stopping and restarting the Engine, and setting the service start-up type and service recovery action. All of these activities must be accomplished using the Microsoft Management Console (MMC).

By default, the Kurzweil 3000 Network Engine Service is set for “normal” use. You don’t need to alter the service unless you want to for greater convenience and flexibility.

The Kurzweil 3000 Engine service default settings are as follows:

- The service is set to **Started**.
- The startup type is **Automatic**.
- The service recovery action is set to **Take No Action**.

For complete details about service administration, consult your Windows operating system documentation.
Changing the Engine IP Address for Clients

There might be a time when you need to install the Engine on a different computer that has a different IP address. If you do, you will need to register this change on each Kurzweil 3000 Client.

There are two methods for making the change:

- Use the **NetworkBrowser** utility application.
- Edit the Registry of each Client computer.

**To change the IP Address with the NetworkBrowser utility:**

1. Insert the Kurzweil 3000 DVD into the Client computer.
2. Navigate to the **Utilities** folder on the DVD.
3. In the **Utilities** folder, double-click **NetworkBrowser.exe**.

   The **NetworkBrowser** window appears.

4. Type in the new IP Address, then click **OK**. Then click **Yes** to confirm the change.
5. Repeat this procedure on each Client computer on which you need to change the IP Address.

**To change the IP Address by editing the Registry:**

**Note:** Always backup your current registry settings before making any changes.

1. Run **regedit.exe**.
2. Navigate to **HKEY_LOCAL_MACHINE\SOFTWARE\KESI\Kurzweil 3000\Installed**
3. Double-click the **ServerName** entry on the right.
4. In the **Edit String** dialog box, type the new IP Address in the **Value Data** box.
5. Click **OK**.
6. Exit the **Registry Editor**.
Changing the Engine IP Address for Clients
A Installing and Activating a Kurzweil 3000 Remote Client

The purpose of this appendix is to guide students through installing and activating Kurzweil 3000 Client software using a Remote License-to-Go Code.

The appendix also includes instructions for returning a Remote-License-to-Go Code before it reaches its expiration date. See Returning a Remote License-to-Go Before It Expires on page 112.
Installation and Activation Overview

The installation and activation procedures include the following steps.

1. **Install the Kurzweil 3000 Client software on your computer.**
   
   Use the installation DVD provided by your teacher or System Administrator to install Kurzweil 3000 on your computer.
   
   See page 109 for instructions.

2. **Provide a System Code to your System Administrator.**
   
   After you install the software, Kurzweil 3000 displays a System Code. Give this code to your teacher or System Administrator so that he or she can generate a Remote License-to-Go Code for you.
   
   See page 110 for instructions.

3. **(Student/Client User) Activate the Kurzweil 3000 Client software.**
   
   Using the **Remote License-to-Go Code** provided by your teacher or System Administrator, activate Kurzweil 3000.
   
   See page 111 for instructions.
Appendix A. Installing and Activating a Kurzweil 3000 Remote Client

Installing the Kurzweil 3000 Client Software

Use the following procedure to install the Kurzweil 3000 Client software on a computer that is not connected to the Kurzweil 3000 Network.

To install the Client software:

1. Place the Kurzweil 3000 Network DVD in the DVD drive.
2. Double-click the Setup file.
3. In the Master Installation dialog, select Network Software.
4. In the Network Software window, select Install Network Remote Client Software.
5. Follow the prompts.
6. In the Network Browser Utility window, click Clear, then click Yes in the dialog box that appears.
7. Click Finish.
8. Restart the computer.
9. Remove the DVD.
Determining the System Code of Your Computer

To obtain a System Code:

A System Code is required by your teacher or System Administrator to generate a Remote License-to-Go Code, which you will use to activate the Kurzweil 3000 Client software.

1. After installing the Kurzweil 3000 Client software, click the Kurzweil 3000 shortcut icon on the desktop.

2. In the License-to-Go Code dialog box that appears, write down the System Code and the Version Number.

3. Using either e-mail or telephone, supply the System Code and Version Number to your teacher or System Administrator.

4. Click Cancel to exit the dialog box.
Activating the Kurzweil 3000 Client Software

To activate the Client software:

Once you have communicated the System Code to your System Administrator, he or she will use it to generate a License-to-Go Code. Your System Administrator will then supply you with the License-to-Go Code so that you can activate your copy of Kurzweil 3000.

1. Click the Kurzweil 3000 shortcut icon on the desktop.

The License-to-Go Code dialog box appears.

2. Type the License-to-Go Code into the License-to-Go Code text box.

3. Click OK.

Kurzweil 3000 starts. Depending on the login option selected by your System Administrator, either the Kurzweil 3000 interface or the Login dialog box appears.

If the Login dialog box appears, type in a user name and click OK.

Note: When Kurzweil 3000 first starts, it displays the expiration date and time for the License-to-Go in the Status Bar at the bottom of the Kurzweil 3000 window.
Returning a Remote License-to-Go Before It Expires

There might be a time when your teacher or System Administrator will ask you to return your License-to-Go before it is due to expire.

To generate a Remote License-to-Go Return Code:

1. Start Kurzweil 3000.
2. From the File menu, choose Check In License-to-Go.
   A dialog box appears, prompting you to confirm that you want to check in the license.
3. Click Yes to continue.
   Another dialog box appears, informing you that there is no Kurzweil 3000 Engine available and asking if you want to generate a Return Code.
4. If you are sure you want to continue, click Yes. Once you click Yes, your copy of Kurzweil 3000 will be deactivated.
   Kurzweil 3000 generates a Return Code and displays it to you.
5. Contact your teacher or System Administrator and supply him or her with the Return Code.
B Setting Up Read the Web

Kurzweil 3000 Read the Web makes it possible to use the Kurzweil 3000 reading and reference tools with content in a Web browser.

When Kurzweil 3000 is first installed, there is no default browser selected to use with the Read the Web feature. You have the choice of using either Microsoft Internet Explorer or Mozilla Firefox (Firefox).

Use one of the following scenarios to select a default browser:

- If you have only Internet Explorer on your computer and you don’t want to use Firefox, go to Selecting Internet Explorer as the Default Browser on page 114.
- If you have both Internet Explorer and Firefox already installed on your computer, and you want to use Firefox, go to Installing or Updating the KESIReader Firefox Extension on page 117.
- If you don’t have Firefox on your computer but want to use it, go to Installing the Firefox Browser on page 115.

Notes:

- If Kurzweil 3000 detects Firefox on your computer and you choose Read the Web from the Read menu before following one of the selection scenarios above, Kurzweil 3000 will prompt you to install the KESIReader extension as detailed in Installing or Updating the KESIReader Firefox Extension on page 117.
- If you only have Internet Explorer and you choose Read the Web, Kurzweil 3000 automatically uses it as the default browser.
Selecting Internet Explorer as the Default Browser

If you want to specify Internet Explorer as the default browser used by Read the Web, do the following:

1. From the Tools menu, choose Options.
2. In the Options dialog box, click the Reading icon on the left to display the Reading Options pane.
3. In the Read the Web area, select Internet Explorer.

Note: If Firefox is also installed on your computer, both radio buttons are available, and the Get Firefox button is not visible.

4. Click OK to close the Options dialog box.

For more information about Read the Web, see online Help.
Selecting Firefox as the Default Browser

To select Firefox as the default browser for Read the Web, you must first install it. After you install Firefox, you must then install the KESIReader Firefox extension. Both procedures can be done from within Kurzweil 3000.

Installing the Firefox Browser

If you do not have Firefox, you can install it from the Mozilla.com Web site.

If you already have Firefox on your computer, go to Installing or Updating the KESIReader Firefox Extension on page 117.

**Note:** If you are installing/updating Firefox for use with Limited/Restricted or Guest accounts, Firefox must be run once outside of Kurzweil 3000 for each account, in order for Read the Web to operate properly with a given account.

To install Firefox from the Mozilla.com Web site:

1. Log in as an Administrator.
2. From the **Tools** menu, choose **Options**.
3. Click the **Reading** icon on the left to display the **Reading Options** pane.
4. In the **Read the Web** area, click the **Get Firefox** button.

Internet Explorer launches and opens the Firefox download page.

**Note:** The URL for the Firefox download page is http://www.mozilla.com.

5. Click the **Download Firefox** link.
6. In the **File Download** dialog box, click **Run**.

The download starts, and the setup files are copied to your computer. When the download is complete, the **Security** dialog box appears.
7. Click Run.

8. Follow the instructions in the Setup wizard.

9. Click Finish to exit from the wizard, and launch Firefox.

   If this is the very first time you have ever installed Firefox, you are asked some questions related to making Firefox your default system browser. How you answer these questions has no effect on the functionality of the Read the Web feature.

10. Exit Firefox.

11. Exit Internet Explorer.

12. In Kurzweil 3000, click OK to close the Options dialog box.

Now go to Installing or Updating the KESIReader Firefox Extension on page 117.
Installing or Updating the KESIReader Firefox Extension

The KESIReader extension enables Read the Web to work with Firefox.

If you are updating Kurzweil 3000 from Version 9, you must first uninstall any previous versions of the KESIReader extension. See Uninstalling the KESIReader Firefox Extension on page 119.

To install or update the KESIReader extension:

1. From the Tools menu, choose Options.
   The Options dialog box appears.

2. Click the Reading icon on the left to display the Reading Options pane.
   If you installed Firefox successfully, the Read the Web area should look as follows:

3. Select Mozilla Firefox.
   A message appears asking for permission to install the KESIReader extension.

4. Click Yes.
   A second, similar install message appears.

5. Click OK.
Firefox launches and displays the **Software Installation** dialog box.

6. Click **Install Now**.
   
   The **Extensions** dialog box appears, displaying the **KESIReader** extension, confirming a successful installation.

7. Close the **Extensions** dialog box.

8. Exit **Firefox**.

9. Click **OK** to close the Kurzweil 3000 **Options** dialog box.

For more information about Read the Web, see online Help.
Uninstalling the KESIReader Firefox Extension

If you are updating from Kurzweil 3000 Version 9, you must uninstall any older version of the KESIReader extension.

To uninstall the KESIReader extension:

1. Start Kurzweil 3000 and choose Read the Web from the Read menu. Alternatively, you can launch Firefox.
   If you chose Read the Web in Step 1, Kurzweil 3000 displays a message informing you that you must upgrade the KESIReader extension. Click OK. Kurzweil 3000 launches Firefox.

2. In Firefox, choose Extensions from the Tools menu.
   The Extensions dialog box appears, displaying the currently installed version of the KESIReader extension.

3. Click on the KESIReader extension to select it.
   The Uninstall button becomes active.

4. Click Uninstall.

5. In the message box that appears, click Yes to confirm the operation.
   Firefox marks the extension for removal.

6. Exit from Firefox, restart it, then exit it again to complete the removal of the extension.
   Now go to Installing or Updating the KESIReader Firefox Extension on page 117.
Updating the Firefox Extension

As with most applications, the Mozilla Foundation will update Firefox from time to time.

When you update Firefox, you should also update the KESIReader extension.

To update Firefox for use with Read the Web:

1. Install the new version of Firefox.
2. Launch Firefox.
3. From the Tools menu, choose Extensions.
4. In the Extensions dialog box, select the KESIReader extension.
5. Click Uninstall.
6. Exit and restart Firefox. Then exit it again.
7. Start Kurzweil 3000.
8. From the Online menu, choose Updates.
9. Download and install the latest update(s).
10. Perform the KESIReader installation procedure detailed on page 117.
C Setting Up the Kurzweil 3000 Taskbar

The Kurzweil 3000 Taskbar, an application that appears as a small bar in the Windows Taskbar, automatically installs with Kurzweil 3000.

The Kurzweil 3000 Taskbar offers fingertip access to a subset of Kurzweil 3000 features: Read, Look Up and Spell Check. You can use it for a single word or for a large selection of text from any application, including e-mail and Web browsers. Simply drag and drop the text into the Kurzweil 3000 Taskbar.

Note: For the Network edition, you must have a valid user license or Kurzweil 3000 must be running.

For complete and detailed information on using Kurzweil 3000 Taskbar, place your cursor anywhere on the Kurzweil 3000 Taskbar and right-click to display its shortcut menu, and select Help.

Showing or Hiding the Kurzweil 3000 Taskbar

For Vista and Windows 7 systems, you must Show the Taskbar.

1. Click the right mouse button in an empty area of the Windows Taskbar to display the Windows Taskbar Shortcut menu.

2. From the Toolbars menu, click the Kurzweil 3000 Taskbar item.
To use Kurzweil 3000 Taskbar, type a word or phrase in the box or drag and drop or copy and paste text into the box from any program; Kurzweil 3000 Taskbar automatically reads the text to you. You can also display a dictionary entry for a word and perform a spell check on text.
D Setting Up the Universal Library

The Universal Library is a folder that makes it possible to store documents that multiple users can share. This feature is ideal for distributing tests or classroom materials. Once the Universal Library is set up, teachers can place the test or class assignment material in it and have the students open the document(s) electronically.

Creating the Universal Library Folder

You can install a Universal Library folder in either of the following locations:

- A local, non-networked computer that has multiple users.
- A networked computer allowing users to access the library from other networked computers.

1. Insert the Kurzweil 3000 DVD into the DVD drive.
2. Open the Software folder, open the Utilities folder, then double-click HostLibraryWizard.
3. In the Universal Library Wizard screen, click Create.

4. In the Universal Library Created screen, click OK.
5. For each computer for which you want access to the Universal Library, do the following:
   • Insert the Kurzweil 3000 DVD into the DVD drive.
   • From the Software/Utilities folder, double-click ClientLibraryWizard.
   • Follow the prompts.
   When the user starts the computer again, the Kurzweil 3000 Universal Library folder icon will be in the Places pane of the Open dialog, and the File menu will contain the Open from and Save to Library commands.

6. For each computer for which you want access to the Universal Library, Configure the Library. Refer to Configuring Access to a Universal Library Folder on page 124, for information on giving Client computers access to the Universal Library folder.

Configuring Access to a Universal Library Folder

Once you have installed the Universal Library folder, you need to provide access to it from each computer that will use it.

By default, the folder is named Kurzweil 3000 Universal Library, and it is installed at the top level of the C drive during the Universal Library installation process.

To setup access to a Universal Library folder:

1. Start Kurzweil 3000 on a computer on which you want to set up Library access.
2. From the File menu, select Configure Library.
   The Configure Universal Library dialog box appears.
3. Click Change.

4. In the Browse for Folder dialog box, navigate to and select the Kurzweil 3000 Universal Library folder, usually the C: drive.

5. Click OK.

You should now see that the commands Open from Library and Save to Library have been added to the File menu.

Using the Universal Library

To open documents from the Universal Library:

From the File menu, choose Open from Library.

The Open dialog box appears with the Universal Library folder as its starting point. Open the desired document as usual.

To save a document in the Universal Library:

1. From the File menu, choose Save to Library.

The Save As dialog box appears with the Kurzweil 3000 Universal Library folder as its starting point.

2. Either navigate to the location where you want to save the document or click Save to save the document in the Universal Library folder.
Index

A
accessing
    Universal Library 48, 125
accounts, maximum supported 65
activity logging
    disk space requirements 92
    enabling 92
    EventLog.log file 95
    types of events logged 94
Add or Remove Programs window 23, 89, 90
Add/Edit Form Letter Template dialog box 100
adding
    new users from a master file 66
    users 64
    users from the Client 65
    users from the Network Engine 65
administration procedures, general 62
Administrator options
    Allow Clients to Change Product Types 30
    Allow Clients to Create Accounts 30
dialog box 28
    Log User Statistics 93
    Show User Name List to Clients 28
    User Logon Name 28
Allow Clients to Change Product Types option 30

Auto-Refresh Display option 54

B
Broadcast Feature Locks, about 71

C
Change User command (client) 43
changing, client's target engine 41
Cleanup Database command 95
Client
    about 1
    adding users from 65
    Change User command 43
    computers 8
    connection problem 26
    forcing toolbars to 70
    requirements 15
    uninstalling Version 10 89
configuring
    Universal Library 124
    configuring the Universal Library on a networked machine 46
configuring, Windows firewall 26
creating
    form letters 99
    reports 95
current users, displaying 63

database 92
conserving disk space 95
deleting information from 95
log file 95
turning on activity logging 92
updating 95
database printout 96
databases
  Microsoft Access 97 96
  supported by Kurzweil 3000 96
Definition Lookup report 96
  example 98
deleting
  information from the database 95
  users 64, 73
  users’ personal preference settings 73
designating a Network Engine 20
determining
  license requirements 88
  license usage 88
disconnecting users 64
displaying current users 63
documents
  accessing from Universal Library 125
  accessing in Universal Library 48
  saving to Universal Library 125
dynamic IP address 21

E
Engine
  about 1
  desktop icon 52
  disconnecting users 64
  generating reports 95
  locking and unlocking 64
  maximum number of accounts 65
  sending messages from 68
  service 104
  unavailable message 26
  uninstalling Version 10 90
  with Service Pack 2 26
Engine Not Available message 26
Engine, about 20
EventLog.log file 95

F
feature locks, broadcasting 71
File menu 55
Firefox 115
  installing from Mozilla.org Web site 115
  updating 120
  with Limited or Guest accounts (see Note) 115
floating licenses (see licenses)
forcing toolbar set 70
  in conjunction with test taking 71
form letter
  Add/Edit dialog box 100
  adding database fields to 100
  creating 99
  generating 102
  template 99
  template sample 101
Full Database report 96

G
generating reports 95, 97
generating student activity reports 95
ghosting, using to install client software 42
granted licenses
  and activity logging 92
displaying information about 84
importance of clock synchronization 84
management of 82
returning to Engine 82
See also License-to-Go
granting licenses and clock synchronization. See note. 76

H
hardware requirements 15
Help menu 59

I
installation
silent 41
using ghosting 42
installing 20
Client software 17, 18
Clients using ghosting 42
Engine software 20
floating licenses 31
KESIReader Firefox extension 117
Kurzweil 3000 on Client computers 38
Network Engine software 23
preparing for 20
remote Administrator 49
Internet Explorer 114
IP address, changing 41

K
keeping the Network Engine on and connected 26
KESIReader Firefox extension installing 117
uninstalling 119
updating 120
Key Disk
see also License Keys
hardware requirements for 14
Kurzweil 1000 37
Kurzweil 3000
Activity Database 7
Kurzweil 3000 Administrator Account 63
Kurzweil 3000 Network and Universal Library 46
Engine machine name 38
overview 6
setup 8
Kurzweil 3000 Network Engine Service about 104
default settings 104
service recovery action 104
service start-up type 104
Kurzweil 3000 Server folder 12
Kurzweil Taskbar 121

L
LAN (local area network) 10, 15
leaving messages 69
License Keys
about 14
hardware requirements for license management using 11
License Management window 32, 87, 88
License Overruns window 88
licenses 14, 36
benefits 10
determining requirements 88
ensuring availability 84
explained 10
installing 31
License Keys 11
number on License Key 86
overrun message 88
returning to License Keys 86
tracking 10
uninstalling 86
usage 88
License-to-Go
about 11
and license management 85
displaying information about 84
Granted
about 75
and Windows Limited Users
(see Note) 77
losing due to clock tampering
(see Note) 76
returning 82
Remote
activation instructions for users 107
determining system code 110
generating Remote Code 79
generating Return Code 112
returning 83, 112
using 78
returning 82
types of 11
using 75
local area network. See LAN.
locking Engine
unlocking Engine 64
when required 64
locks, broadcasting 71
log file for activity database 95
Log On dialog box 43
logging user statistics 93
logon name option 28

M
managing licenses 34
managing the Network 20
menu system 55
messages
leaving 69
sending 68
Microsoft Access 97 96
Microsoft Jet database 96
Microsoft Management Console 104

N
Network (see Kurzweil 3000 Network)
Network Administrator
icon 52
installing additional copies of 49
interface explained 52, 54
launching 52
local versus remote mode 52
menus 55
running in local mode 52
running in remote mode 54
status bar 54
Network Administrator icon 52, 64
Network Browser Utility window 40, 109
Network Neighborhood 38
Network setup 16, 18
NetworkBrowser utility 105
Novell networks 20

O
online registration 59
opening documents from Universal Library 125
operating systems supported 14

P
preferences 36

R
Read the Web, set up 113
Reading Speed report 96
Refresh button 63
regedit.exe 105
registration, online 59
Registry 105
Remote License-to-Go
See License-to-Go.
remote mode
about 52
excluded functionality with 52
using 54
using Administrator in 52
reports
changing chronological order of data 97
customized, creating 96
examples 98
generating 96
resizing columns 97
types 96
requirements 15

S
seeing current users 63
Select Report window 97
Send Message command 68
Service Pack 2 26
setting up the Kurzweil 3000 Network 16, 18
sharing documents through Universal Library 125
Spell Check Errors report 96
element 98
Standalone licenses 34
static IP address 8, 38
determining 21
Student 96
Student Summary reports 96
Syllable Lookup report 96
Synonym Lookup report 96
system administration tasks 52
System Capacity Reached message 88

T
Taskbar, set up 121
TCP/IP 15, 21
Properties sheet 21
toolbar forcing to Clients 70
Tools menu 57
tracking student activity 52, 92

U
understanding the Kurzweil 3000 Network 5
uninstalling
floating licenses 86
KESIReader Firefox extension 119
Kurzweil 3000 Version 10 software 89
licenses 34
Version 10 Client software 89
Version 10 Engine software 90
uninstalling old versions of Kurzweil
   3000 23
Universal Library
   accessing shared documents 48, 125
   configuring 46
   configuring access to 124
   configuring access to folder 46
   creating the folder 123
   saving
      documents for sharing 125
   setting up access to 124
   using 125
Universal Library, set up 123
   updating
      database 64, 95
      Firefox 120
user
   accounts, maximum number of 65
   files 73, 74
   personal settings 74
   settings 36
users
   adding from a master file 66
   adding from Client 67
   disconnecting 64
   folders on the Network Engine
      computer 74
Users menu 55

V
version information 60
VoiceText
   uninstalling previous versions 37