

NN10183-114

# **Centrex IP Client Manager Series 6.12 m6350 SoftClient Branding Kit**

Centrex IP Client Manager Version 2.0 March 2004

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**NORTEL**  
NETWORKS™



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# Centrex IP Client Manager Series 6.12 m6350 SoftClient Branding Kit

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## Comments on this document

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The Centrex IP Client Manager Series 2.4 SoftClient Branding Kit is under continuous revision. Comments which will keep it accurate and informative are welcome.

Please send comments to your Nortel Networks account prime or visit our website at [www.nortelnetworks.com](http://www.nortelnetworks.com).

**PLEASE NOTE:** The TAPI Service Provider described in this document is provided by Magnetic North.

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# Publication history

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<b>DOCUMENT HISTORY</b>		
Issue	Date	Reason for Update
Version 1.0	July 19, 2000	Approved: I.Donaldson, P.Jarvis
Draft 1.1	December 1, 2000	Draft to update for Series 2.1
Draft 1.2	December 15, 2000	Beta version for Series 2.1
Version 1.3	February 5, 2001	Update from formal review. Approved.
Version 1.4	May 15, 2001	Update for the Series 2.1 maintenance release 2.1.246.
Version 1.5	August 2002	Update for Series 2.4
Version 2.0	March 2004	Update for Series 6.12

# About this document

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## Purpose

This document describes the procedure for branding the CentrexIP International SoftClient user interface and installation kit.

## Audience

This document is intended for Centrex IP Client Manager administrators responsible for customising the SoftClient user interface and installation procedure.

## Structure

This document is divided into the following sections:

- Chapter 1 *Overview* describes the SoftClient and the user interface.
- Chapter 2 *Branding the SoftClient* describes the branding procedure.
- Chapter 3 *SoftClient Kit Installation* describes installing the SoftClient.

## References

For further information about the SoftClient please refer to the *Centrex IP Client Manager Series 6.12 m6350 SoftClient Installation Guide*.

For information concerning the Centrex IP International product, refer to the *Series 6.1 Centrex IP Client Manager Product Specification*.

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# Chapter 1 Overview

This document describes how to brand the m6350 SoftClient user interface. The m6350 SoftClient is a component of the CentrexIP International range of products. Please see the *Centrex IP Client Manager Series 2.4 m6350 SoftClient Installation Guide* for further details regarding the m6350 SoftClient.

The m6350 user interface, which is shown below in Figure 1, can be configured to reflect a customer specific brand by using the m6350 SoftClient Brander. Likewise, many of the screens which appear in the installation sequence can be customized.

The m6350 SoftClient Brander is designed to supply service providers with a consistent look and feel across their network and products.

**Figure 1 SoftClient user interface**

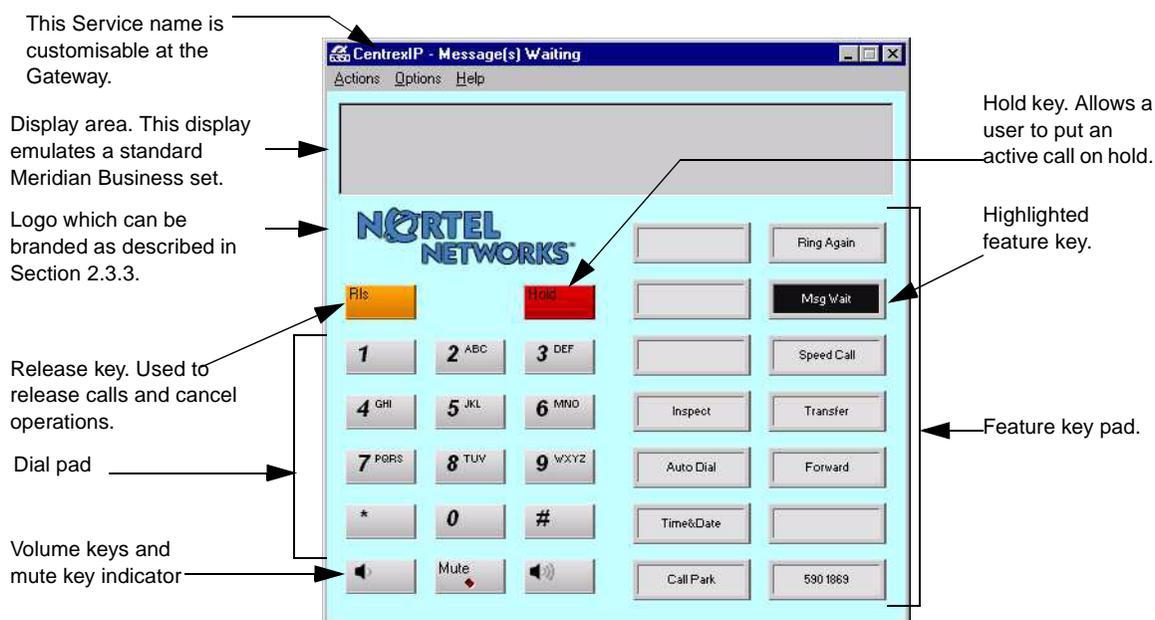
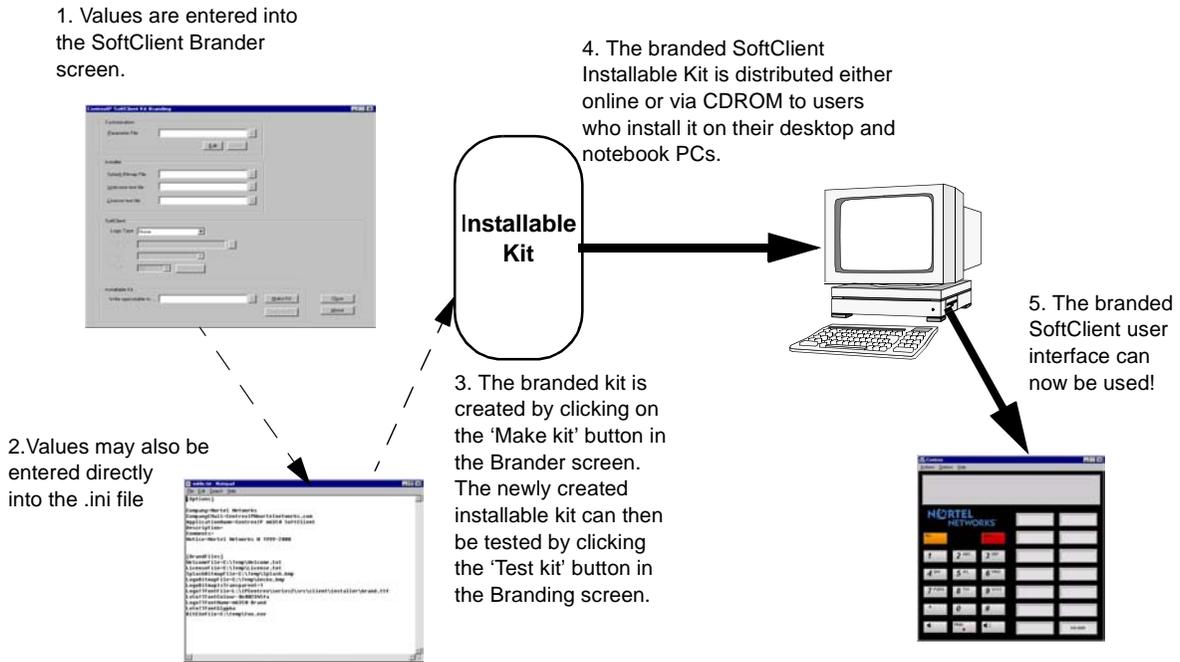


Figure 2 on the following page illustrates the steps involved in branding the SoftClient. The process is described in detail in Chapter 2.

**Figure 2 The SoftClient branding process**



### 1.1 Software distribution

The m6350 SoftClient Branding Kit comes as a single Windows executable and is typically distributed online, however it is also possible to obtain the image on CDROM.

To download the software online, contact e-Services on the Nortel Networks website, [www.nortelnetworks.com](http://www.nortelnetworks.com).

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# Chapter 2 Branding the SoftClient

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## 2.1 Overview

This chapter describes the procedure for customising the user interface and installation procedure for the m6350 SoftClient.

Some of the SoftClient components which can be customised are as follows:

- The installation splash and welcome screens.
- The product license file.
- The location of the SoftClient software and its associated desktop shortcuts.
- The appearance of the SoftClient user interface.

The parameters which have been branded will be shown in the SoftClient instead of the Nortel Networks defaults. However, it is not necessary to brand each parameter or component that is available. If a customer does not supply a customisation parameter, the Nortel Networks Centrex IP Client Manager equivalent will be used in its place.

The product version numbering scheme and the **About** dialog box cannot be branded, and will reflect the values provided by Nortel Networks.

In this document, there are references to the *m6350 SoftClient Installation Guide* (NTP# NN10182-113). You can refer to this guide to see what effect each step of the branding procedure will have on the SoftClient.

## 2.2 Branding sequence

The procedure for producing a customised installable SoftClient kit is as follows:

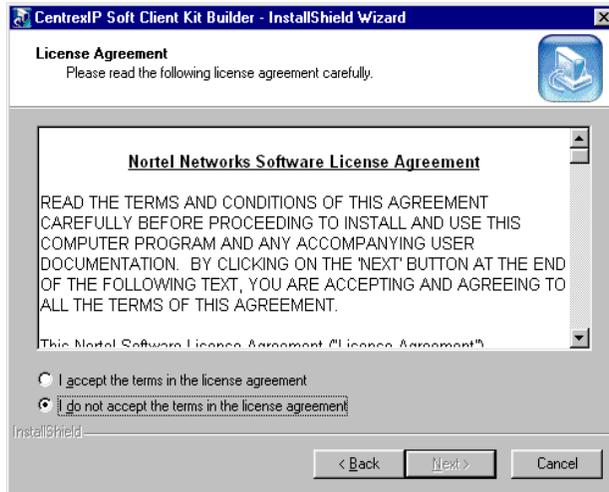
- 1 Run the SoftClient Brander by double-clicking on the SoftClient Brander icon which is distributed as a single executable called *m6350\_brander.exe*.

- 2 The “Welcome” screen will appear. Click **Next >**

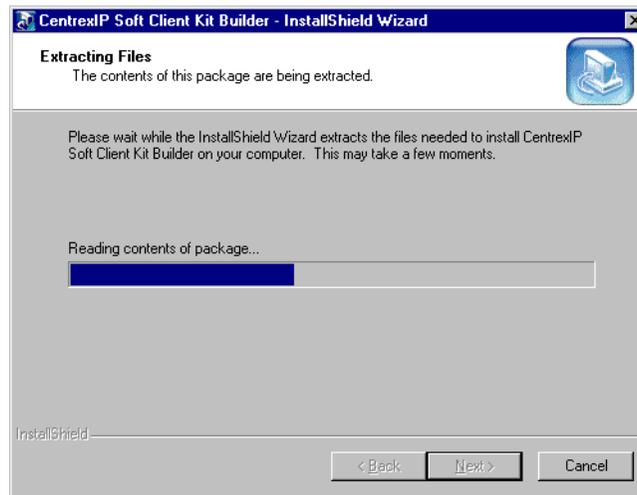


- 3 The terms and conditions of the software licensing agreement will appear.

If you agree with the terms and conditions of the licensing agreement, check the accept radio button and click **Next>** to continue with the SoftClient branding process.

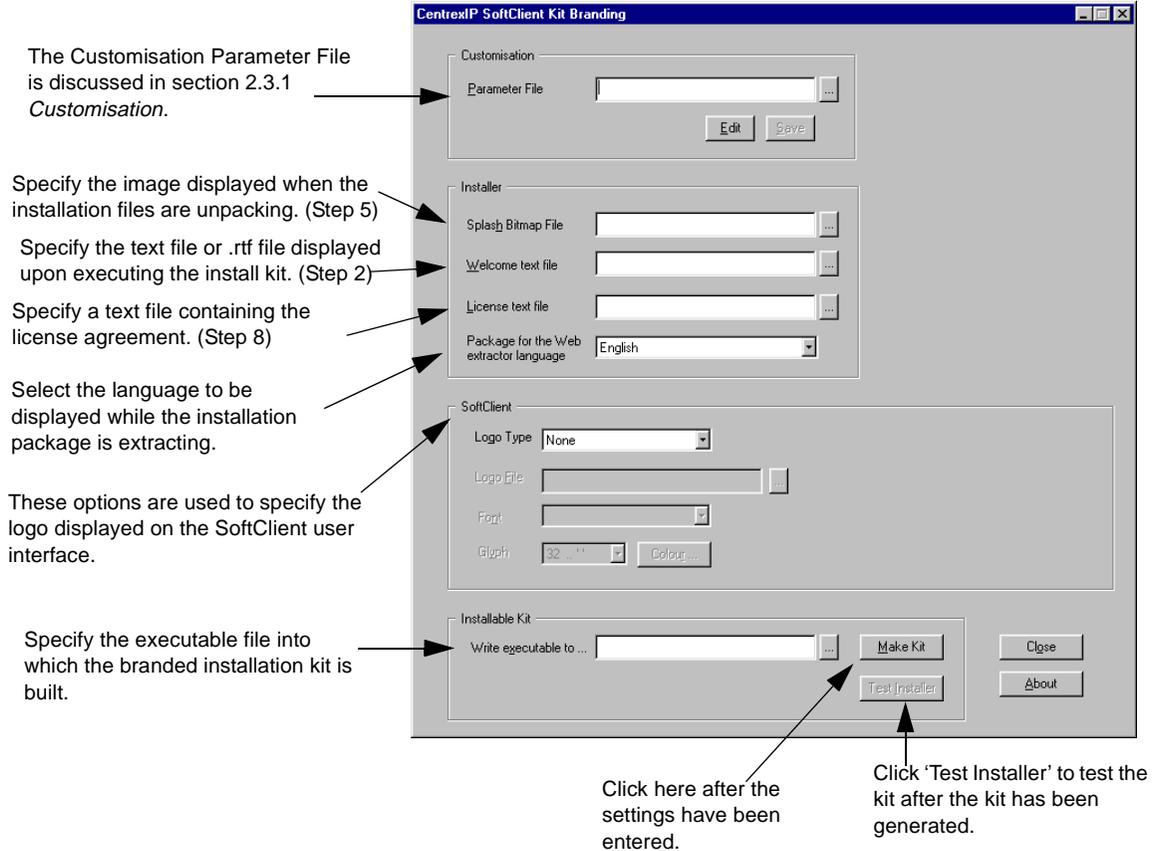


- 4 The following screen will appear as the files in the SoftClient Brander are unpacked. Wait a few moments for the sequence to be completed.



- 5 The following screen will appear, which shows the different components which can be branded. The “Steps” referred to in the figure can be found in Section 2.1 of the *m6350 SoftClient Installation Guide*, and have been included so that you may see what you are branding.

**Figure 3 SoftClient kit branding screen**



- 6 You can now enter branding parameters using the interface shown in Figure 3. The four main areas of the branding interface, as shown in Figure 3, are described in Section 2.3 *Branding Information* below. When all branding parameters have been specified, select the **Make Kit** button to create the SoftClient kit.
- 7 When the installation kit is built, a final confirmation dialog box will appear. Select **OK**.
- 8 The customized kit can then be tested by selecting the **Test Kit** button. This will initiate the installation process.
- 9 Select **Close** when you have completed the customisation to your satisfaction.

## 2.3 Branding Information

The branding interface shown in Figure 3 is divided into four sections: Customisation, Installer, SoftClient and Installable Kit. Each of these sections is described below.

### 2.3.1 Customisation

The parameters specified in the Brander interface are stored in and retrieved from an initialisation (.ini) file. The initialisation file holds the values that will be used to customise the SoftClient kit.

To configure the values in the initialisation file, you will need to obtain the file from the Brander. This can be done as follows:

- 1 Enter a new name for the file (with .ini extension) in the text box labeled **Parameter File**. Select **Save**, then select **Edit** to review or change fields in the .ini file. You also have the option of entering the name of an existing parameter .ini file. An example initialisation file is shown on the following page in Figure 4.
- 2 The SoftClient .ini file has two sections, which are described in the following pages in Table 1 and Table 2. The [Options] section in Table 1 contains parameters that specify the customer specific names and comments that will appear during the branding sequence. The [BrandFiles] section in Table 2 contains parameters that describe the files and file locations.
- 3 You may make changes to this file, then save your changes in the editor. When you return from the editor, the Brander updates its parameters from the .ini file.

Figure 4 Example .ini file

```

inifile.txt - Notepad
File Edit Search Help

[Options]
Company=Nortel Networks
CompanyEMail=CentexIP@nortelnetworks.com
ApplicationName=CentrexIP International SoftClient
Description=
Comments=
Notice=Nortel Networks © 2000-01

[BrandFiles]
WelcomeFile=C:\Temp\Welcome.txt
LicenseFile=C:\Temp\License.txt
SplashBitmapFile=C:\Temp\Splash.bmp
LogoBitmapFile=C:\Temp\Gecko.bmp
LogoBitmapIsTransparent=0x1
LogoTTFontFile=
LogoTTFontColour=0xC08040
LogoTTFontName=
LogoTTFontGlyph=
Logo=BITMAP
PackageLanguage=English
KitExeFile=C:\Temp\m6350_setup.exe

```

**Table 1 .ini File Options**

[Options]	Description
Company	Specifies the company name to be used throughout the installation process.
ApplicationName	If specified, the application name will appear throughout the installation process.
CompanyEmail	If specified, the company email address will appear on the 'Welcome' screen when the kit is being unpacked during installation.
Description	If specified, these comments will appear on the 'Welcome' screen.
Comments	If specified, these comments will appear on the 'Welcome' screen.
Notice	If specified, this copyright information will appear on the 'Welcome' screen.
Folder	Specifies the default folder under C:\Program Files\ <i>company name</i> \ where the SoftClient software files will be installed. (The user continues to have the option of installing the files elsewhere).

**Table 2 .ini File Brand Files**

[BrandFiles] parameters	Description
WelcomeFile	If specified, the name of the .txt or .rtf file will be displayed on the Welcome screen when the self-extracting kit file is being unpacked. If this file is not specified, the Welcome screen is made from the company and Application names specified in the Options section.
LicenseFile	Specifies the license agreement text file. Lines in this file should not exceed 1024 characters without a hard CR-LF.
SplashBitmapFile	Specifies the bitmap image for the splash screen displayed when the customised installation kit is initialising. Defaults to the Nortel Networks CentrexIP splash screen.
LogoBitmapFile	Specifies the GUI branding bitmap file.
LogoBitmapIsTransparent	Value is 1 for a transparent bitmap, otherwise 0. Transparent bitmaps are characterised by the fact that the first pixel in the bitmap is taken to represent the image's background colour. All pixels in the image with that same colour will appear transparent and the SoftClient background will show through them.
LogoTTFontFile	Specifies the GUI branding TrueType font file. Note that if both files are specified in the ParameterFile, the TTF file will take precedence.

Table 2 .ini File Brand Files

[BrandFiles] parameters	Description
LogoTTFontColour	Specifies the 24-bit RGB colour-mask for the TTF logo.
LogoTTFontName	Specifies the name of the font within the <i>LogoTTFontFile</i> to use.
LogoTTFontGlyph	Glyph(s) to be taken from <i>LogoTTFontName</i> and displayed in the m6350 branding area.
Logo	Type of logo to use. Can be either <i>NONE</i> , <i>BITMAP</i> or <i>TTFONT</i> . The value of this field dictates how some of the other fields are used.
PackageLanguage	Specifies the language to be used by Package for the Web as the m6350 installation files are extracted. Please refer to section 2.3.2 for additional information.
KitExeFile	Specifies the output file specification for the self-extracting executable image containing the customised installable kit.

### 2.3.2 Installer

In this section of the branding interface, three files can be specified. These files are the Splash Bitmap File, a Welcome text file, and a License text file, and are described in more detail in Table 2.

A fourth field is also provided. However, to clarify the purpose of the “Package for the Web extractor language” field, some background information about the installation procedure is needed.

Using the branding kit described in this document ultimately results in the creation of a single file. This file (the name of which can be specified in the “Installable Kit” section of the brander application window) is a self-extracting “Package for the Web” executable and is run by the end-user to install the m6350 software.

Although not necessarily obvious, the installation process of the m6350 occurs in two phases. The first phase is the unpacking of the various installation files to a temporary folder. When the user runs the self-extracting package file, a few wizard-style pages are displayed providing details about the extraction procedure. Following this, the files needed to perform the actual installation of the m6350 are written to some temporary folder.

At this point, the second phase begins and the installation process is started. The installation begins with a query to the user for the preferred installation language. The language selected by the user will be used for the remainder of the installation and also dictates the initial language selected by the m6350 Configuration Wizard that is run at the end of the procedure.

As already stated, the user may choose the language to use during the installation procedure that occurs in phase 2. However, there is no option to select the language displayed during phase 1. The language displayed during phase 1 may only be selected via the brander, using the “Package for the Web extractor language” field as shown in the main m6350 brander window.

The license text file can be constructed to display different licensing text depending on the install language selected. Currently, there are four languages supported (English, German, French and Italian) and any or all of them may be specified in the license file by enclosing the language type within square brackets as shown in the example below. The Brander will use the [Default] text if no text can be found for the selected installation language.

#### **Example License Text File**

[German]  
German license file text appears here.

[French]  
French license file text appears here.

[Italian]  
Italian license file text appears here.

[English]  
English license file text appears here.

[Default]  
Default license file text appears here.

You may refer to Section 2.1 of the *m6350 SoftClient Installation Guide* to see where these files will be applied (the appropriate Step number is indicated in Figure 3).

### **2.3.3 SoftClient**

This part of the branding process specifies a Logo to be displayed on the SoftClient user interface. An example logo is shown in Figure 1 on page 9.

The Logo type can be selected from the drop down box in the SoftClient area as indicated in Figure 3. The Logo Type options are shown in Table 2, and are further explained below.

**Table 3 Branding options for the m6350 SoftClient Logo**

Logo Type	Result
None	Select 'None' to generate a SoftClient interface without a branding area.
Bitmap or Transparent Bitmap	If the 'Bitmap' or 'Transparent Bitmap' type is chosen, you will be prompted to select a bitmap file to brand the SoftClient user interface.
True Type Font	If the 'True Type Font' type is chosen, you will be prompted to select the appropriate font names, glyphs and colours used to brand the SoftClient.

### Bitmap logo

If a bitmap is selected as the branding logo option the bitmap file must conform to the following requirements:

- Windows bitmap format
- 256 colours (i.e. 8bit colour depth) or better
- Aspect ratio of 1:5 (1 pixel high for every 5 pixels wide)
- Top left pixel as background colour for transparent effect\*

\* To apply the bitmap file onto the branding area with its background colour omitted, choose 'Transparent Bitmap' as the logo type. Transparent bitmaps are characterised by the fact that the first pixel in the bitmap is taken to represent the image's background colour. All pixels in the image with that same colour will appear transparent and the SoftClient background will show through them.

Please note that it is best to choose pure black as the background colour. This is because some computers can only select black as the transparent colour.

When the user resizes the client window, the branding bitmap is resized accordingly. This may lead to a jagged/aliased appearance when small bitmaps are used on high resolution displays. Use of larger bitmaps or the TrueType Font logo type will avoid this problem. Aspect ratios other than 1:5 will be scaled to fit into the branding area, and thus may appear deformed.

### **TrueType font logo**

If a TrueType font is selected as the logo type you must specify:

- The file containing your custom TrueType font.
- The name of the font within the file.
- The Glyph (character) in the font specified whose representation contains your logo.

The foreground colour for the logo may also be specified. TrueType fonts are based on a vector representation, and do not suffer from scaling limitations inherent with bitmap files.

*Note:* The Brander will only accept TrueType fonts using the Unicode character mapping scheme.

### **2.3.4 Installable Kit**

Once the branding sequence is complete, you may want to verify the installable kit. To do this, install the kit as explained in Section 2.2 and perform the following tests. This is to ensure that the brand on the SoftClient display will retain its shape and colour regardless of the target computer running the SoftClient:

- Resize the SoftClient window.
- Check the appearance of your brand against different background colours (by choosing a colour from the **Options -> Appearance** submenu of the SoftClient).
- Vary the screen resolution.

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## Chapter 3 SoftClient Kit Installation

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The SoftClient software is normally distributed and accessed online as a Windows installable kit. If necessary a CDROM version can also be provided.

The SoftClient installation kit image is self-extracting. Therefore, to install the client software, simply double click on its icon. Following successful installation, a 'm6350 SoftClient' icon will appear on your desktop. This is a shortcut to the SoftClient.

*Note:* To successfully install the SoftClient on Windows NT and Window 2000, you will require administrator privileges on your computer and write access to the common program group folder. This allows access to the All Users folder in Winnt Profiles.

The installation process will install and register all the necessary components. When they have been installed, the user will be given the opportunity to read the ReadMe file information. Please take the time to read the 'ReadMe' file as it may contain last-minute information regarding the software you are installing.

### 3.1 Installing the SoftClient

*Note:* If the m6350 has been previously installed, see Section 3.3 "Uninstalling the SoftClient" and Section 3.4 "Upgrading the m6350".

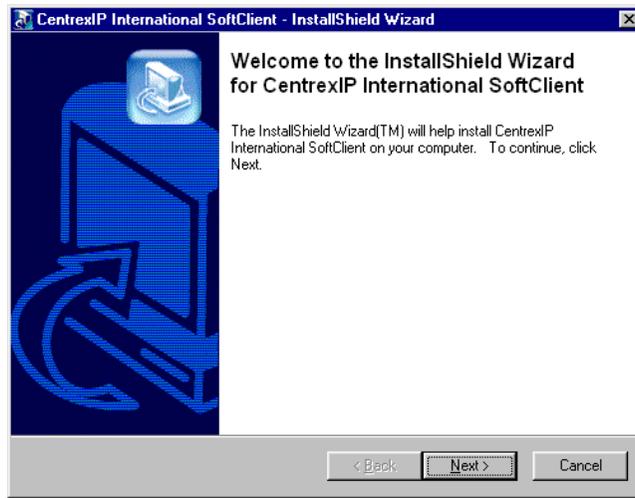
The procedure for installing the SoftClient software is as follows:

- 1 Run the SoftClient install kit.
  - **If you are accessing the kit online:**
    - a. Click on the hyperlink to the install kit.
    - b. Save the file into a working directory, then run the kit.
  - **If you are accessing the kit using a CDROM:**
    - a. Insert the SoftClient Installation kit CDROM in your CDROM drive.

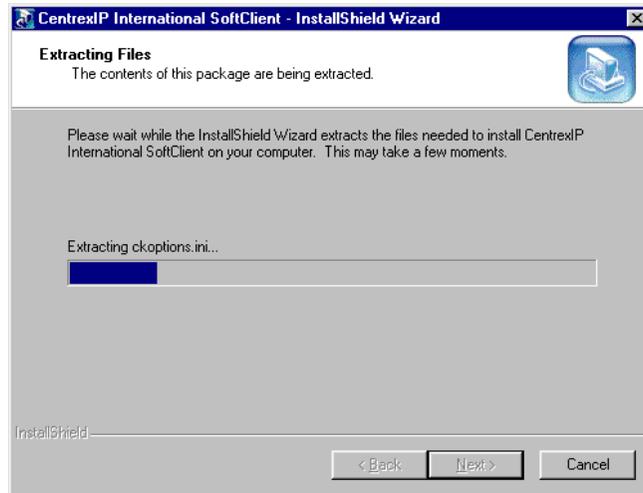
- b. On your desktop, double-click on '**My Computer**', then your '**CDROM disk**', to open your CDROM drive.
  - c. Double-click on the *m6350\_setup.exe* icon.
- 2 The "Welcome" screen will appear.

To brand this screen, specify a file in the 'Installer Welcome text file' field on the 'SoftClient Kit Branding' screen.

Click **Next >** to continue.



- 3 The following image will appear as the software package is unpacking the setup files. Wait a few moments for this to finish.

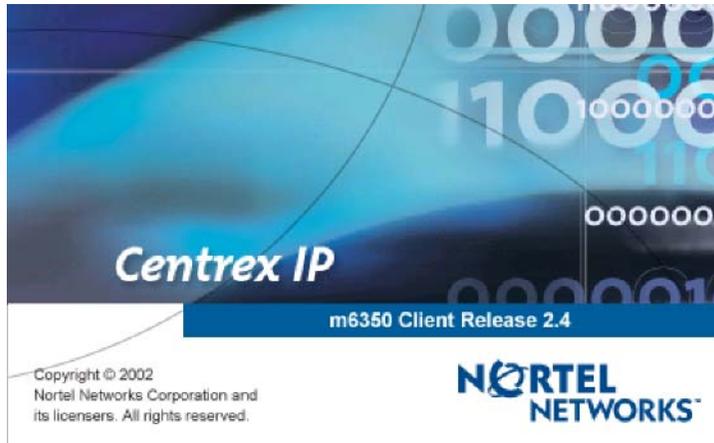


- 4 A dialogue box will appear in which you can select a language for the *installation* of the SoftClient. Choose a language then select **OK**.



- 5 After the setup files have been extracted, the Setup program will be run. The following screens are displayed.

This screen can be branded by specifying a file in the 'Installer Splash Bitmap File' field on the 'SoftClient Kit Branding' screen (shown in Figure 3.)



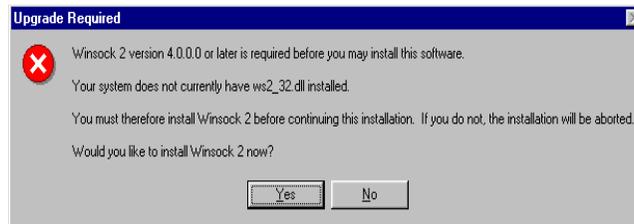
- 6 At this point, the Setup sequence will check your system to ensure that the prerequisite versions of the required Windows components have been installed on your machine.

If the required components (see below) are not installed on your machine, you will be given an opportunity to add or upgrade them.

If all the correct components have been installed on this system, the following procedure will not apply. In this case, **skip to Step 7**.

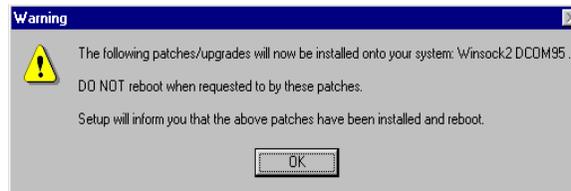
The components (and versions) required to run the SoftClient are listed below. The installation procedure will not continue without the following:

- Winsock2 version 4.0.0.0, or later.
- Comctl32 version 4.72.2106.4, or later.
- DCOM95 version 4.71.0.3328, or later (for Windows 95 only).
  - a. You may get error messages from the various components which are missing. An example of such a message is shown below. Select **Yes** if they are shown.

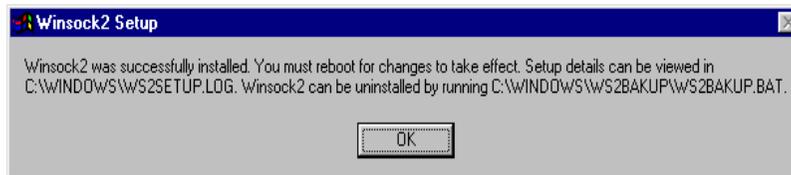


- b. The following dialog box will appear listing the components which are missing. Select **OK** to install the required software.

**Note:** Do NOT reboot when messages from the various components appear and prompt you to reboot. Only reboot when prompted to by the screen in Figure 5.

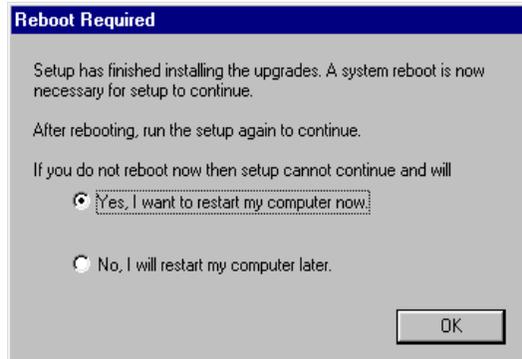


- c. The components which have been installed may produce a screen similar to the following confirming that the component was successfully installed. Select **OK**.



- d. When the screen shown below appears, select **Yes** then **OK** to reboot your machine.

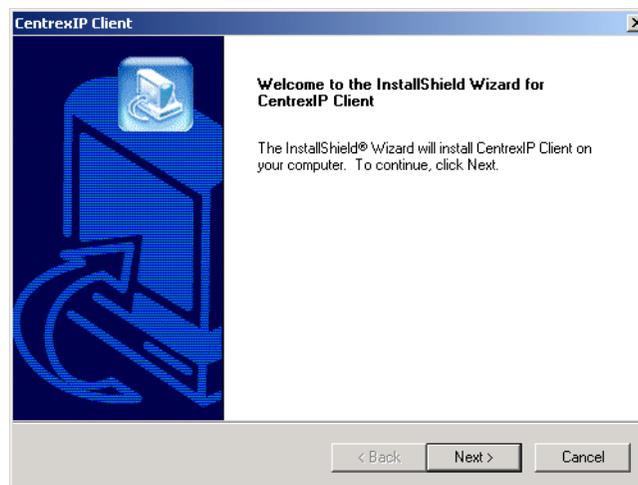
Figure 5 Reboot Required



e. After your computer has been rebooted, restart the installation procedure from Step 1.

7 The program is now prepared for the installation process.

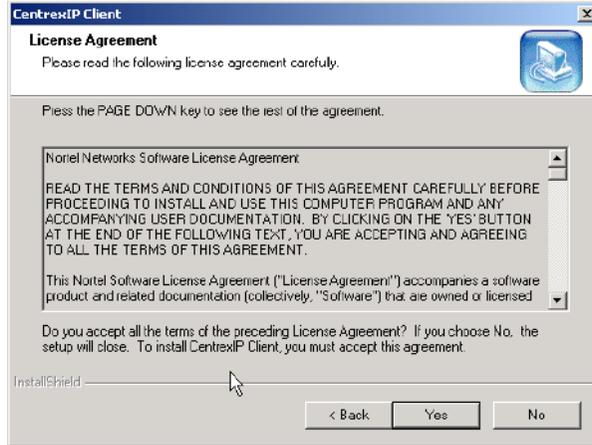
In the following screen, select **Next >**.



8 The terms and conditions of the software licensing agreement will appear.

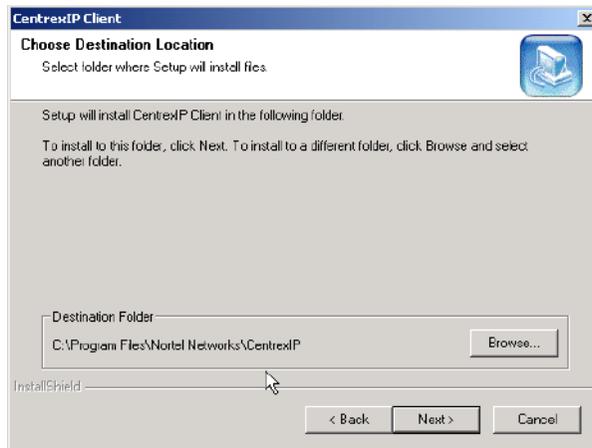
The terms and conditions can be specified through the branding process. Specify a file in the 'Installer License text file' field on the 'SoftClient Kit Branding' screen. (Shown in Figure 3.)

Read the terms. Select **Yes** to continue with the installation process.



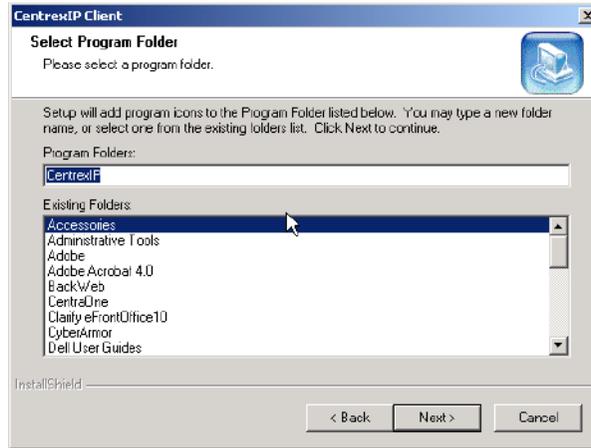
- 9 You will be prompted to choose a destination folder for the SoftClient software. Click **Next >** to accept the default destination location. The default destination for the SoftClient installation kit will be in the system drive under \Program Files\Nortel Networks\CentrexIP.

You can also browse your hard drive to select an alternate destination folder.

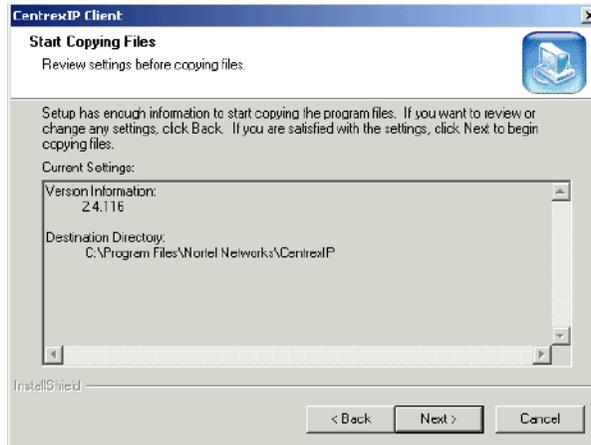


- 10 You are now prompted for the folder (within your Start menu tree) where the shortcut to the CentrexIP SoftClient application group should be placed. Click **Next >** to select the default destination folder.

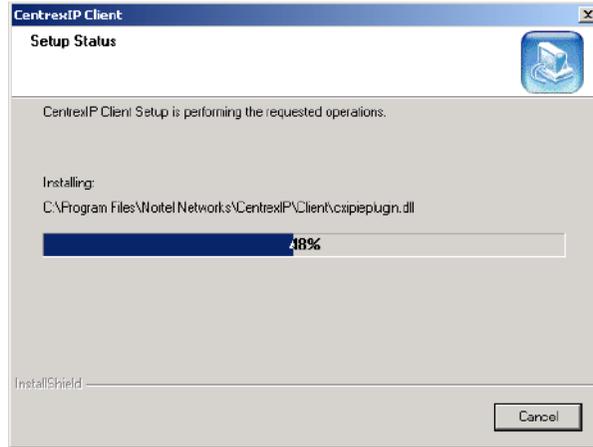
You can also specify an alternate folder by typing the name of the new folder under "Program Folders" or by selecting an existing folder from the list. Click **Next >** to continue.



- 11 The program files are now ready to be copied to the selected destination folder on your hard drive. Click **Next >** and wait a few moments for this process to be completed.



12 The following screen will appear as the files are copied. You will have to wait a few moments for this process to be completed.



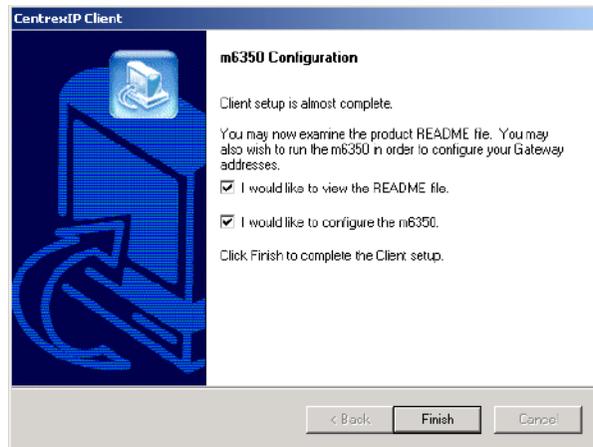
13 When the software has been successfully installed, the following screen will appear giving you the option to:

- Read the product README file.
- Configure the SoftClient.

If you are installing the SoftClient for the first time, check both of the options that appear in the window. This will invoke both the README file and the SoftClient wizard.

The SoftClient Configuration Wizard is described in section 3.3.

Select **Finish** to exit the installation procedure.



**14** Your SoftClient software has now been installed! The m6350 SoftClient icon will now appear on your desktop. You can double click on the icon to use the SoftClient at any time, but since you selected 'I would like to configure the SoftClient' box, the m6350 Configuration Wizard welcome screen appears at this time.

## 3.2 m6350 Configuration Wizard

The m6350 Configuration Wizard is used to:

- Select the preferred language.
- Configure server settings.
- Select a wave audio device.
- Set the playback volume.
- Set the recording gain.

The first time you run the m6350 installation, it is necessary to provide the Configuration Wizard with the correct server settings, as supplied by your system administrator. The audio settings will also need to be configured to match the hardware available on your machine.

At any time during normal operation you may also use the Configuration Wizard should you wish to adjust any of these settings.

To access and configure the m6350 either:

- At the end of the m6350 installation procedure as described in section 3.1 *Installing the SoftClient*. When you reach step 13, check the box titled "I would like to configure the m6350". Click **Finish**.
- Anytime after the m6350 has been installed, click on the Start menu and select **Start > Settings > Control Panel > m6350**.

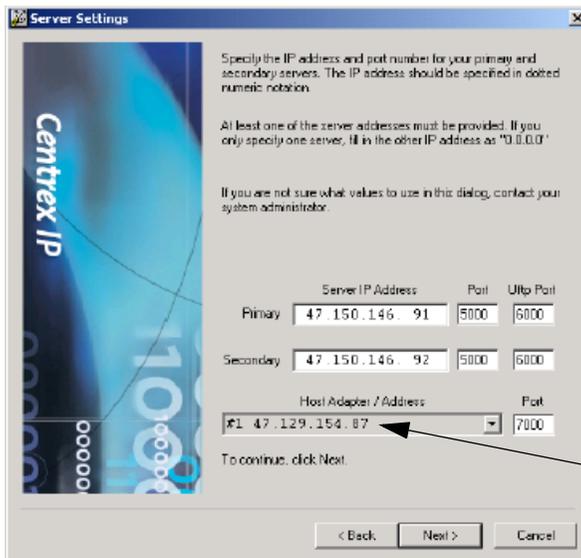
The configuration wizard is described below:

- 1** If the Configuration Wizard has not been started, you can start the wizard as described in the above bullet points.

- The m6350 Configuration Wizard welcome screen will appear. Choose the appropriate language from the drop down menu, then click **Next >** to continue.



- Enter the values for your server settings as supplied by your system administrator. If your computer has more than one Network Interface Card, you must also select the interface that will be used to contact the Gateway from the Host Machine drop down list. Contact your system administrator if you are unsure what to specify for this value.

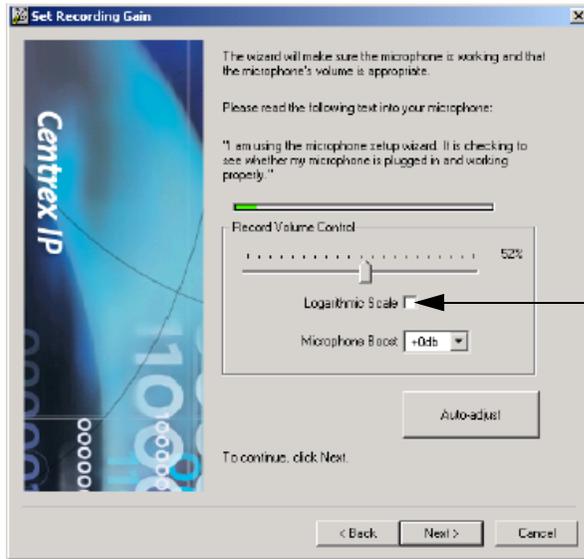


Select the interface that will be used to contact the Gateway.

Click **Next >** to continue.



- 6 Test your microphone and microphone volume level as instructed. Adjust the record volume manually using the slider, or click 'Auto-adjust' to have the wizard do it automatically for you.



Check this box if the recording gain in your microphone does not increase/decrease linearly when the slider is adjusted (this is usually the same as speaker output).

Click **Next >** to continue.

- 7 After you have properly configured the m6350, select **Finish** to save the settings and exit the Configuration Wizard.



### 3.3 Uninstalling the SoftClient

The Windows installation procedure employed by the SoftClient provides the option of partial or total upgrade, reinstallation or removal of a product and its components. The SoftClient is a single component and so the option to perform a partial upgrade is not supported.

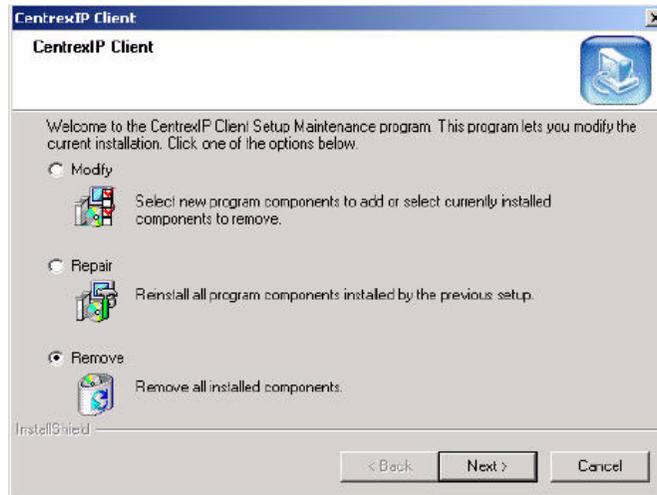
If the installer program is run when the SoftClient has already been installed, it assumes that the user wishes to uninstall the software. Confirmation to that effect will be requested prior to continuing with the process.

Should a user choose to remove the software, the SoftClient will be removed completely from the system. This will include all desktop entries that were made during installation.

**Note:** The SoftClient can also be uninstalled using the ‘Add/Remove Programs’ feature in the Windows Control panel. This does not require the installation kit to be available.

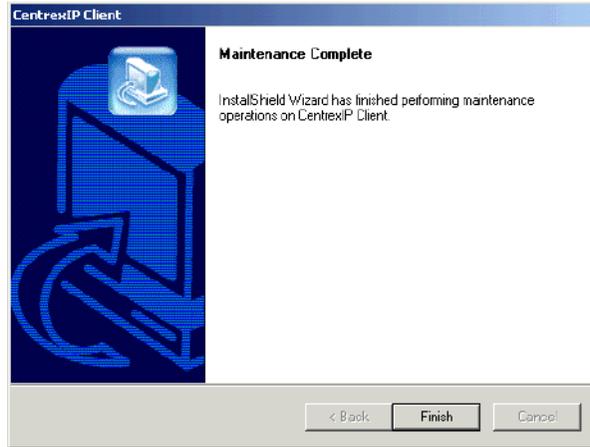
The procedure for removing the SoftClient (using the installation kit) is as follows:

- 1 Ensure that the SoftClient is logged out and closed. (Also ensure that the TAPI Service Provider is logged out and closed, should you be using it).
- 2 Follow steps 1-5 of the installation procedure. (As described in section 3.1 *Installing the SoftClient* on page 21.)
- 3 The following screen will appear. Select **Remove** to uninstall the SoftClient.



- 4 A confirmation dialogue box will appear. Select **OK** to continue.
- 5 A screen will appear while the files are being deleted. Wait a few moments while the software is being removed.

- 6 The following screen will appear indicating that the SoftClient has been successfully removed. Select **Finish** to complete the process.



- 7 The SoftClient has been successfully removed.

### 3.4 Upgrading the m6350

#### 3.4.1 from 2.1 to 2.4

If you are upgrading the Series 2.1 m6350 to a Series 2.4 m6350, the following procedure can be followed:

- 1 Go into Configuration for the m6350 by clicking on the Start menu and then selecting **Programs > CentrexIP > Configuration**. Select **Next>** to go to the Server Settings dialog. Record your current server settings.
- 2 Run the Series 2.4 m6350 installation executable and follow the instructions in Section 3.1 *Installing the SoftClient* to install the Series 2.4 m6350.
- 3 The following screen will appear. Select **Yes** to upgrade.



- 4 You will then need to reconfigure the server and audio settings, as described in Section 3.3 *Uninstalling the SoftClient*.

Your m6350 is now upgraded to Series 2.4.

#### 3.4.2 from 2.2 to 2.4

Please follow the steps in section 2.4.1.

### 3.5 Installing the m6350 TAPI Service Provider

In Series 2.4, the SoftClient supports clients that adhere to the Microsoft Telephony API (version 2.1). The TSP only needs to be installed if you wish to use other TAPI clients with the SoftClient. More information on the TSP can be found in the m6350 TAPI Service Provider Installation and Troubleshooting Guide, also found on the SoftClient CD.

For the TSP to function correctly, at least one Dialed Number (DN) must be datafilled on the line at the Succession network or DMS and on the Gateway.

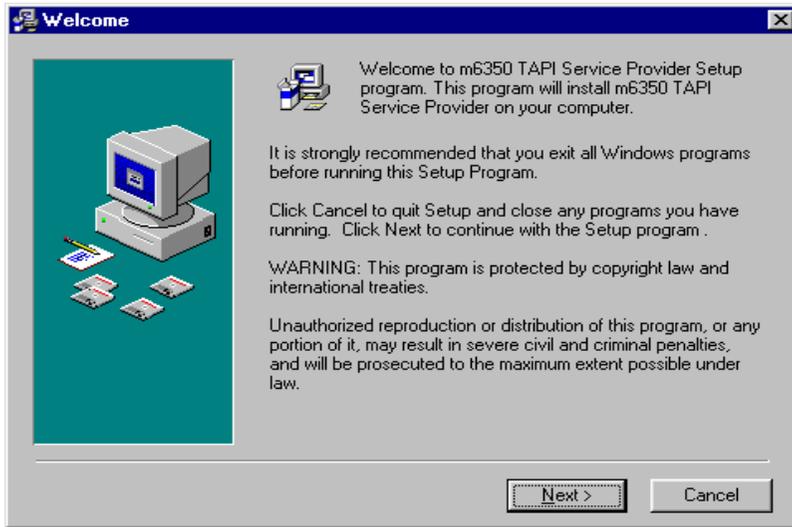
**Note:** It is imperative that the SoftClient be installed before installing the TSP.

To install the TSP:

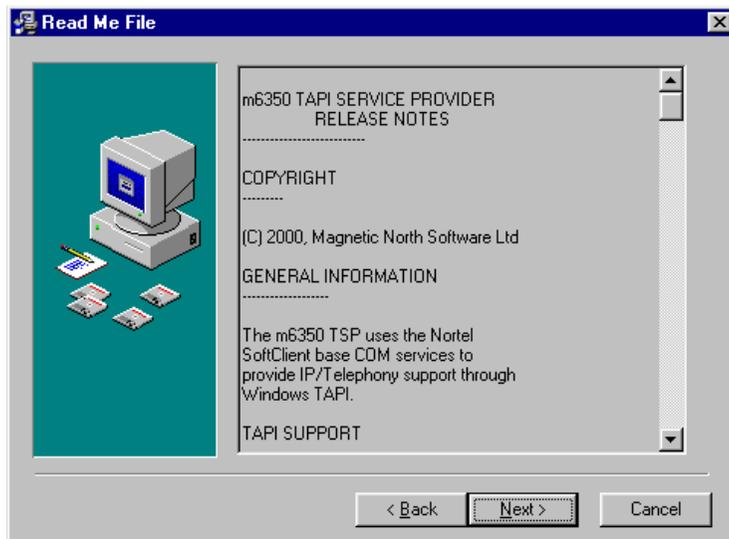
- 1 Run the TAPI executable by double-clicking on the **m6350\_tsp\_setup** icon on the SoftClient distributable CDROM. The following screen will appear. Choose the appropriate language and select **OK**.



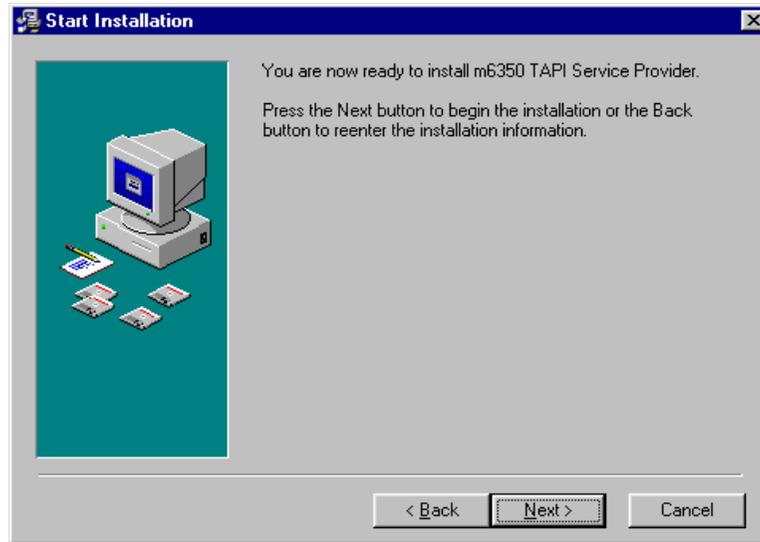
2 The following screen will appear. Select **Next>**.



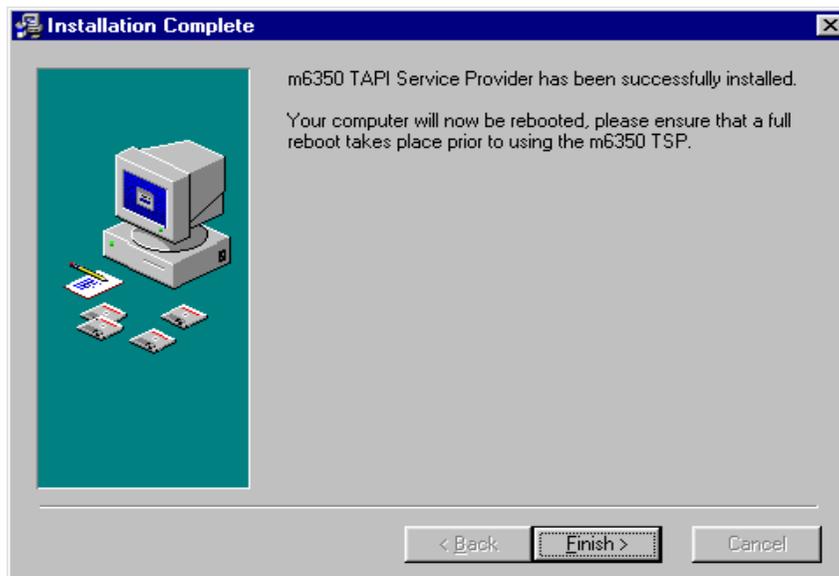
3 The Release Notes will then be displayed. Please read them and then select **Next>**.



- 4 The following screen will appear. Select **Next>** to begin the installation.



- 5 The following screen will appear when the TSP has been successfully installed. Select **Finish>**.



- 6 Select **OK** when prompted to restart your machine. The SoftClient can then be used with your chosen TAPI client.

### 3.6 Configuring the TSP

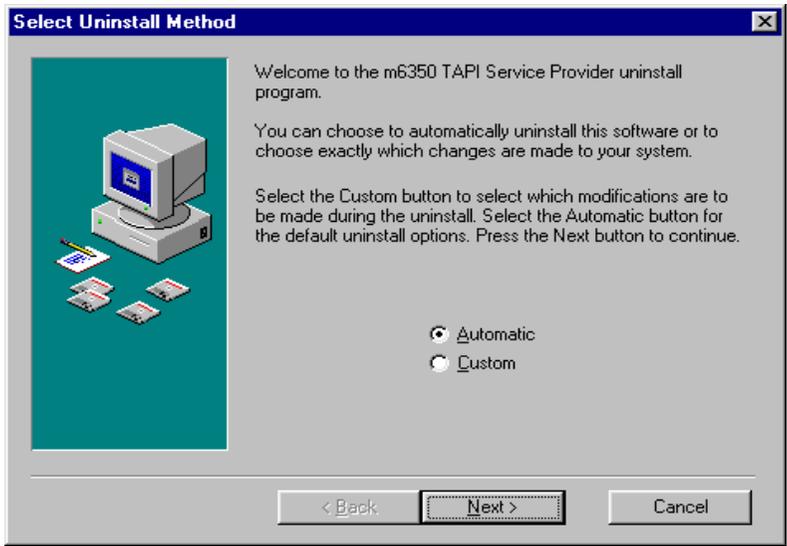
The m6350 TSP depends on the SoftClient, and will not function if a Series 2.4 SoftClient is not already installed. The TSP is configured either by running the SoftClient Configuration Wizard, or by using the Telephony icon under the Windows Control Panel, and choosing Telephony Drivers -> Configure (which will run the Configuration Wizard). Refer to section 2.2 for further information on configuration.

Once it is configured, the TSP should work with standard TAPI clients. Please refer to the TAPI client's documentation for further details on how to use the TAPI client.

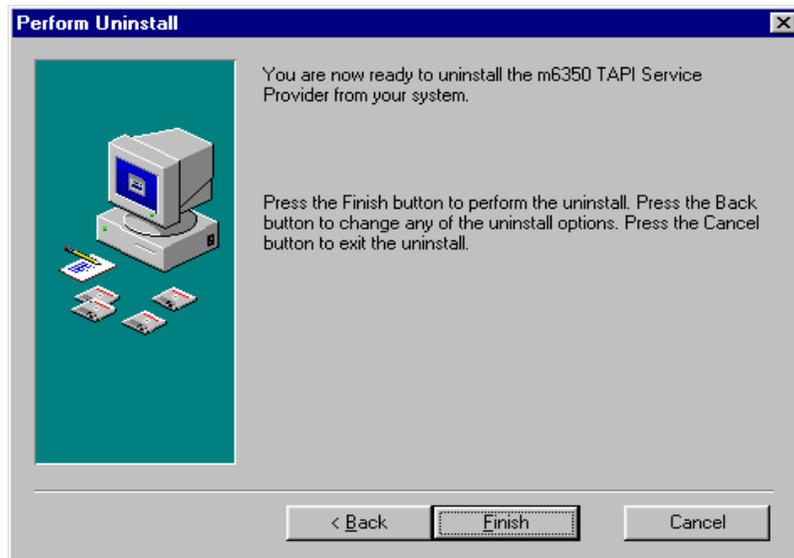
### 3.7 Uninstalling the TSP

Uninstall your TSP as follows:

- 1 Shut down the SoftClient and TSP clients.
- 2 Open the Windows Control Panel, and select **Add/Remove Programs**. Go to the m6350 TAPI Service Provider and select **Add/Remove**. The following screen will appear. If you would like to choose how the TSP will be removed, select **Custom**, otherwise, select **Automatic**. Select **Next>** to continue with the uninstallation.



3 The following screen will appear. Select **Finish** to uninstall the TSP:



The TSP is now uninstalled.





Centrex IP Client Manager  
m6350 SoftClient Branding Kit

[www.nortelnetworks.com](http://www.nortelnetworks.com)

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