

DHS / SSIS Project

Install SSIS Client Components on a Workstation

Reference Document # 190

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Install SSIS Client on a Workstation

Overview

The SSIS Client Setup program installs the SSIS components you select from this list:

- SSIS Worker
- SSIS Admin
- SSIS Push-Pull
- SSIS Repository
- SSIS Charting.

Note: *SSIS Fiscal functionality is now part of the SSIS Worker component.*

The SSIS Client Setup program may be run again for the following needs:

- To install the SSIS Client components on a new workstation
- To install additional SSIS components for a worker who may acquire additional duties
- To uninstall and reinstall the SSIS client as a fix when asked to do so by the SSIS Help Line
- To install the SSIS Client components on a workstation as part of building a workstation image.

Resources

Links are URLs to documents on the [DHS CountyLink website](#).

Click this link to display all SSIS Systems documents: [SSIS System Docs web page](#).

Or, go to the DHS CountyLink website at <http://countylink.dhs.state.mn.us/>

and then navigate to CountyLink>SSIS Resources>Support>System Documents page.

Create SSIS Client Install CD

The SSIS Client Install CD can be created on the SSIS server. Create an SSIS Client Setup program CD by following the directions in [Ref #193 Create SSIS Client Install CD-Roxio 9](#) found on CountyLink.

Note: *The SSIS Client install files can be copied to a county share and installs performed over the local area network.*

IP or Alias of the SSIS Server

Ask your county IT staff for the IP address or alias of the SSIS server. The IP address or alias is used by the SSIS client to connect to the county SSIS server.

User Rights on the Workstation

User rights are required for workers to use the SSIS client components. [Ref #195 Worker User Rights on Windows 2000/XP](#) and Ref#198 Worker User Rights on Windows 7 document user rights requirements and how to configure user rights.

Imaging Workstations and the SSIS Client

SSIS client components can be installed as part of an image. For additional information regarding installing SSIS as part of a workstation image, read [Ref #196 SSIS Client and Workstation Imaging](#).

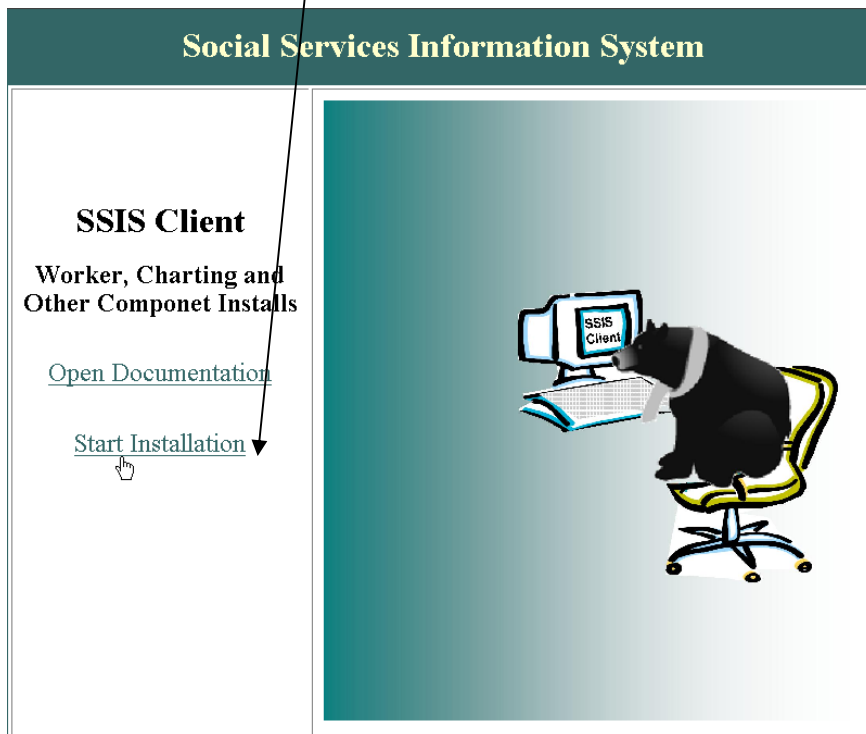
Select and Install SSIS Client Components on a Workstation

SSIS Client Components: SSIS Worker, Admin, PushPull, Repository, Charting

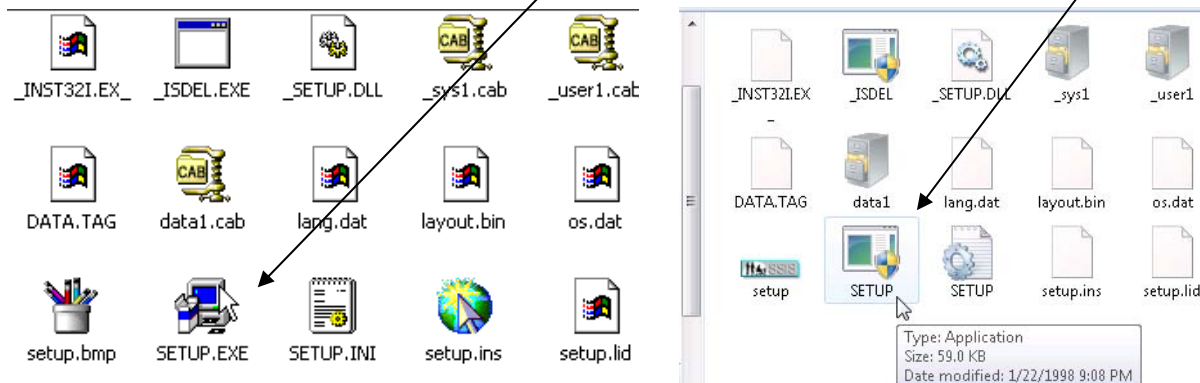
Log on to the workstation as an administrator.

Place the SSIS Client Install CD into the workstation CD-ROM drive. The following screen should display automatically.

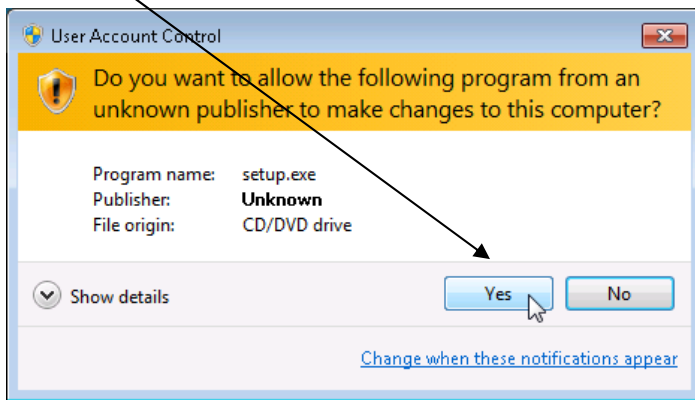
Click the **Start Installation** link.



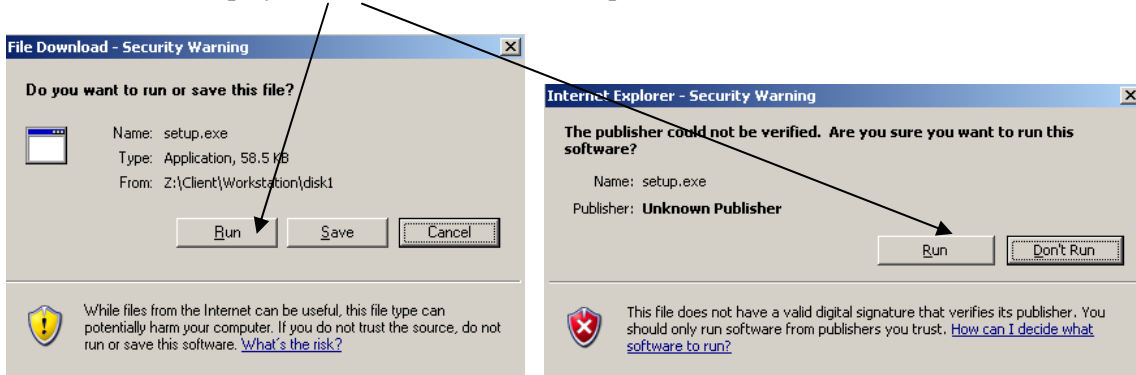
Note: If the screen above does not display, navigate to `D:\Client\Workstation\disk1`, where `D:` is the drive letter of the CD drive. Then, double-click on `SETUP.EXE`. If you do not see a `SETUP.EXE`, the computer may be configured to hide file extensions. In that case, hover the mouse over the `SETUP` icons and find the one with a file type of Application.



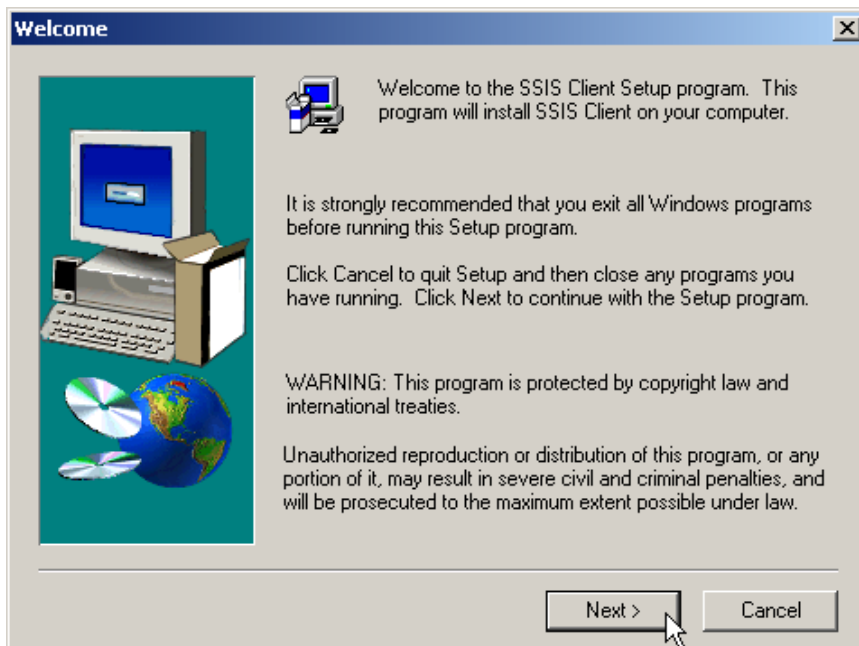
On Windows Vista and Windows 7, you may get a User Account Control confirmation screen. If so, click **Yes** to allow the installation.



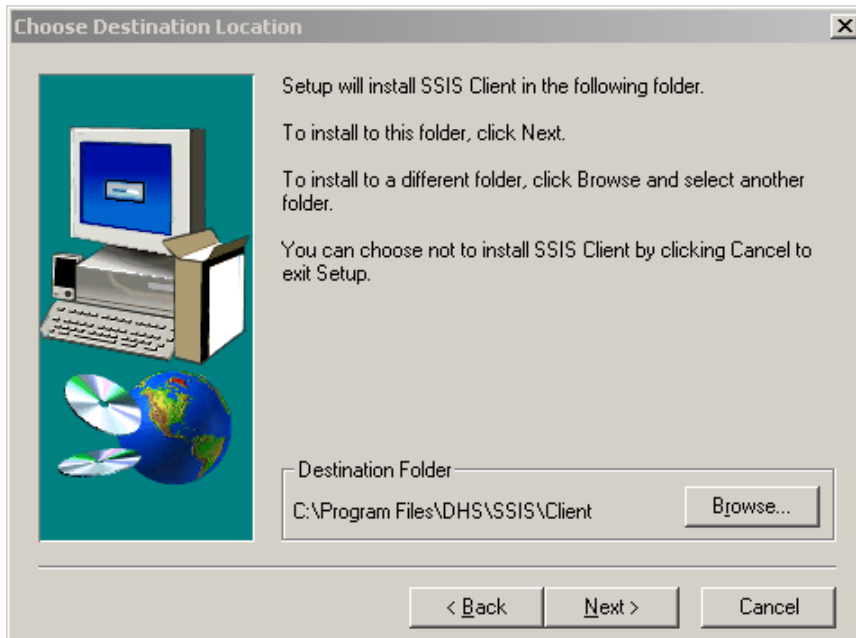
Security settings on the workstation determine if these security confirmation screens display. If these screens display, click the **Run** button in response to both screens.



Click the **Next** button.



Click the **Next** button.



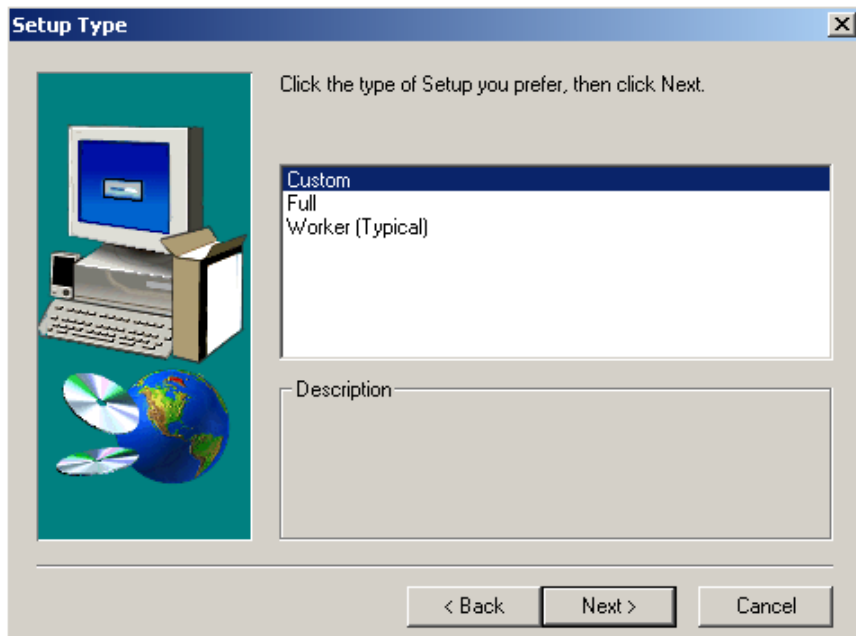
Note: *If you are installing SSIS on a 64-bit version of Windows, the Destination Folder will default to C:\Program Files (x86)\DHS\SSIS\Client, with an extra “(x86)” in the name. Either default is OK; you can simply click **Next**.*

The Setup Type window lists three install types:

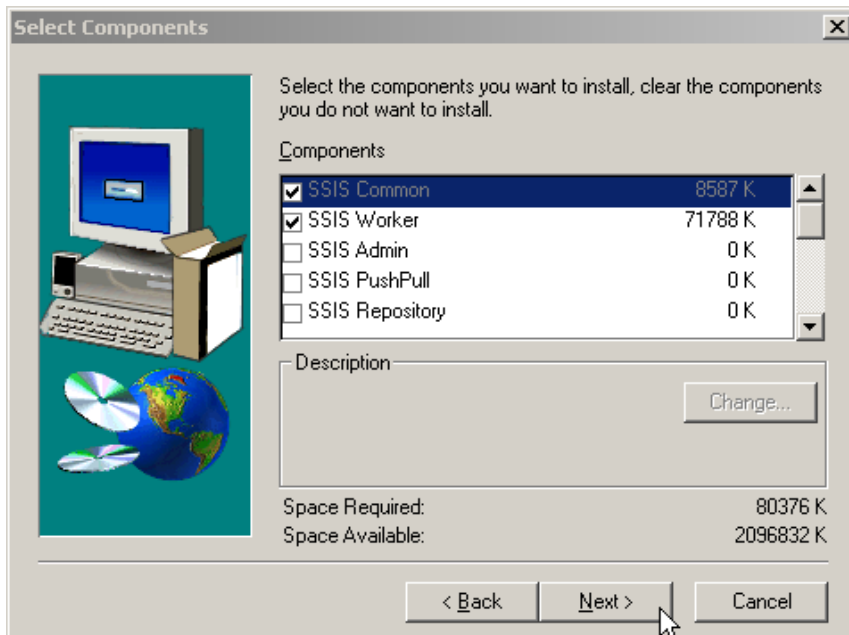
- **Custom** lists all SSIS Client components available for selection in the next window.
- **Full** installs all SSIS Client components. If selected, click **Next** and go to page 8.
- **Worker (Typical)** installs SSIS Worker component. If selected, click **Next** and go to page 8.

Select **Custom**.

Click the **Next** button.



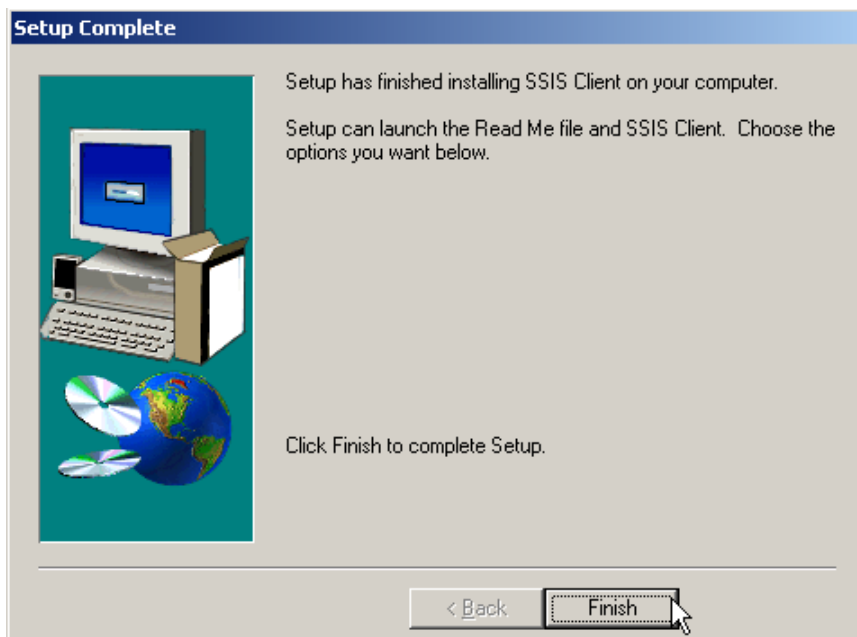
Select the SSIS Client component(s) to be installed.
When finished selecting components, click the **Next** button.



Note: To find SSIS Charting, scroll down the list.

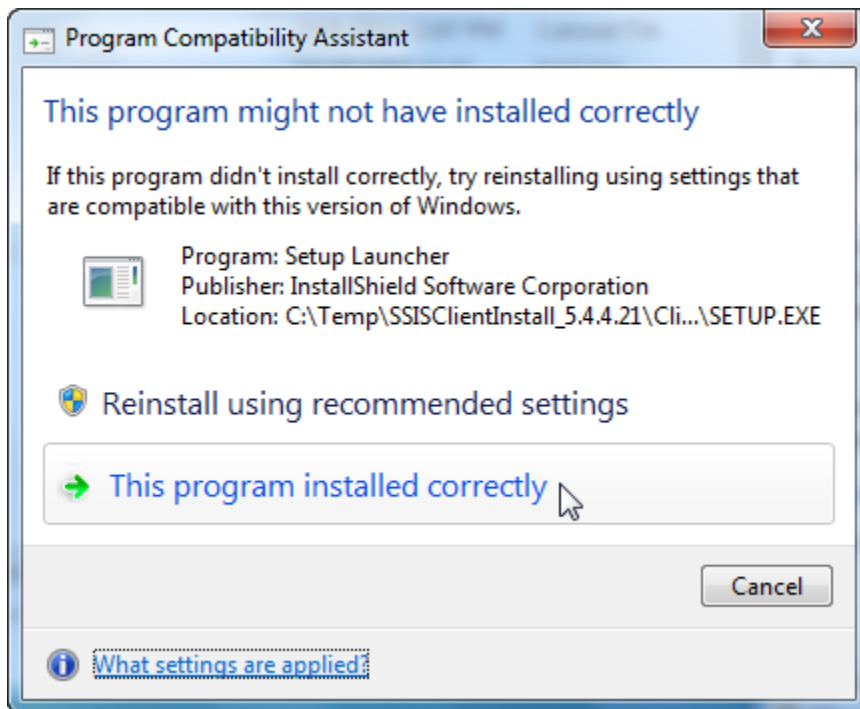
Wait for the progress bar to complete.

Click the **Finish** button.



On Windows Vista and Windows 7, you may get a Program Compatibility Assistant screen warning that the application did not install correctly. Testing has shown that this warning is unnecessary; that is, despite this warning, SSIS actually installed correctly.

Click **This program installed correctly**.



User Security Rights on the Workstation Regarding the SSIS Client

By default, normal Windows users do not have enough rights to fully run SSIS. Launching new versions of SSIS is especially problematic. In addition to normal user rights, SSIS requires write access to the SSIS program folder. For detailed instructions, see

[Ref #195 Worker User Rights on Windows 2000/XP](#) or [Ref#198 Worker User Rights on Windows 7](#).

All reference document links are available on the CountyLink>SSIS Resources>Support>System Documents page at: [SSIS System Docs web page](#)

On Windows Vista and Windows 7, Install Windows Help Viewer

Default installations of Windows Vista and Windows 7 cannot display the SSIS help files. Microsoft no longer includes a viewer for the old .HLP file format that SSIS uses. However, Microsoft does provide a free .HLP file viewer download on their website. You will need to install this free viewer for SSIS users to view SSIS help files.

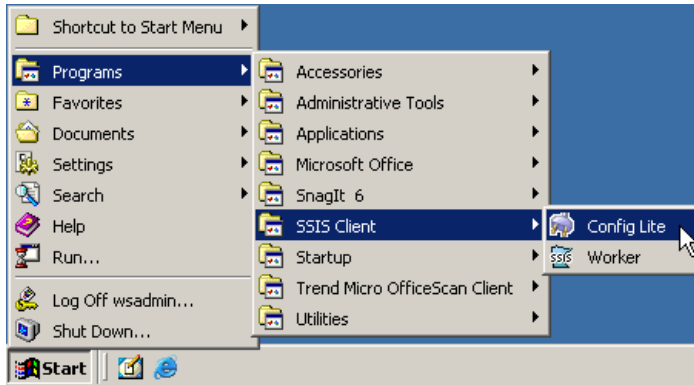
See <http://support.microsoft.com/kb/917607> for details and download links.

Note: *Microsoft may require you to install a Genuine Windows Validation Component to verify that your copy of Windows is legitimate. Therefore, administrative rights may be required on the downloading machine.*

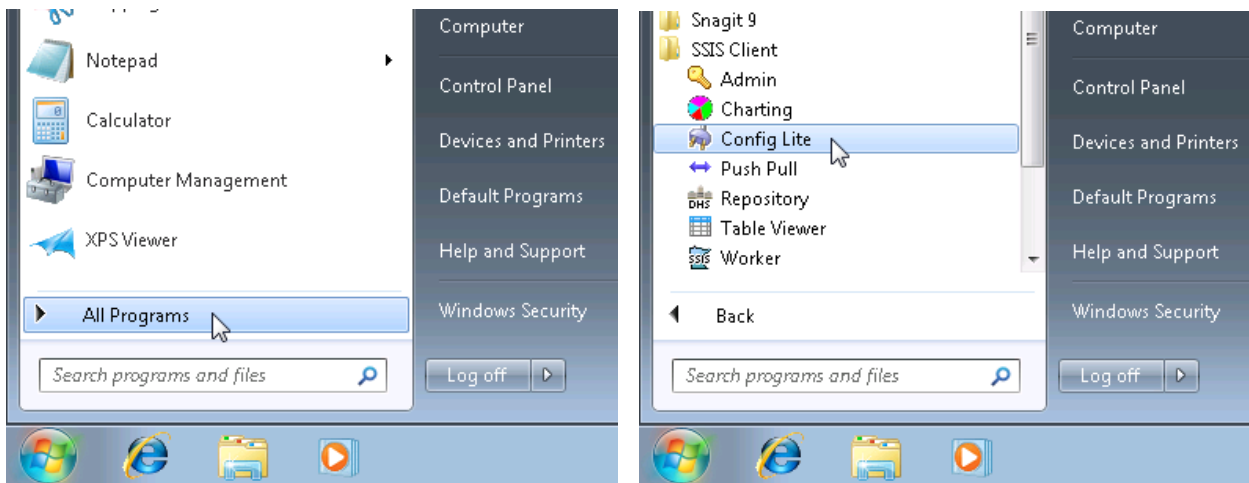
Point the SSIS Client at the SSIS Server

Log on to Windows as the normal SSIS user.

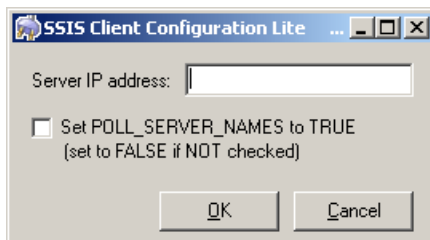
Run Config Lite to point the SSIS Client at the SSIS server.
Config Lite can be found at: **Start>Programs>SSIS Client>Config Lite.**



On Windows 7 Config Lite can be found at:
Start>All Programs>SSIS Client>Config Lite.



Enter the alias or IP address to the SSIS server in the **Server IP address** field.



Note: *If the IP address or alias of the SSIS server changes, run Config Lite again to point the SSIS Client and components to the new IP address or alias.*

You have completed the SSIS Client Component Install!

Advanced features are outlined on the following pages. The advanced features cover installing additional SSIS Client Components to an existing SSIS install, fixing an SSIS install and removing an SSIS install from a workstation.

If you have questions, please call the SSIS Help Line at (651) 431-4801. Thank You!

Advanced Client Install Features

Note: These features go beyond the basic SSIS Client Install.

The SSIS Client Setup program may be run again for the following needs:

- To install additional SSIS components for a worker who may acquire additional duties
- To uninstall and reinstall the SSIS client as a fix when asked to do so by the SSIS Help Line
- To uninstall the SSIS client from a workstation.

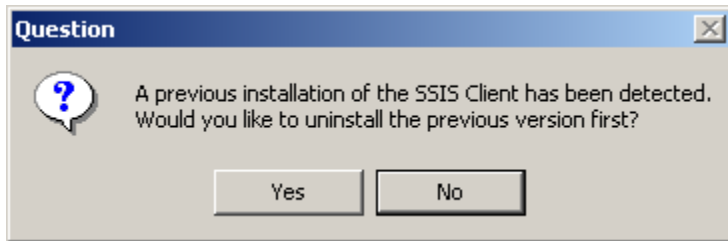
Install Additional SSIS Components

Run the SSIS Client Setup program.

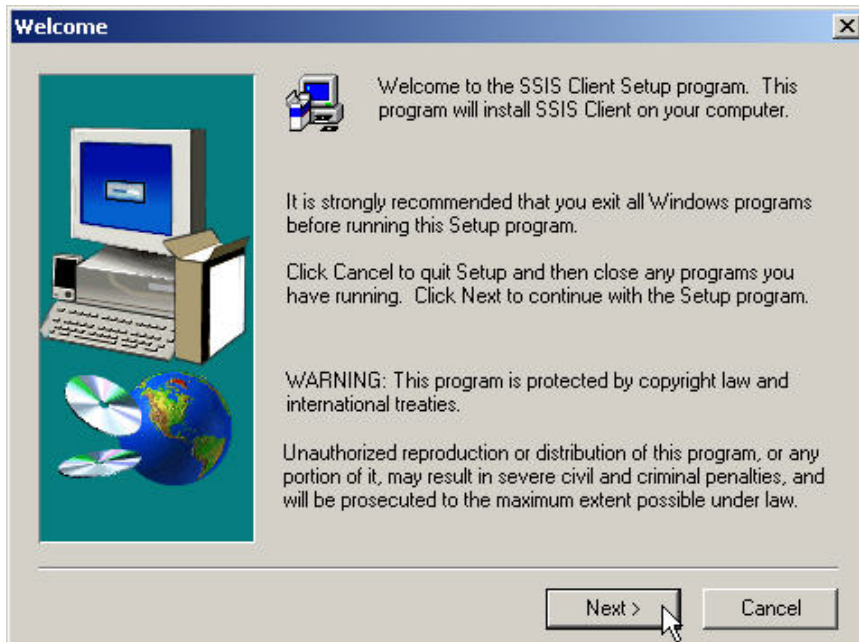
The SSIS Client Setup program checks for existing SSIS installations.

On finding an existing SSIS installation, the Question window displays.

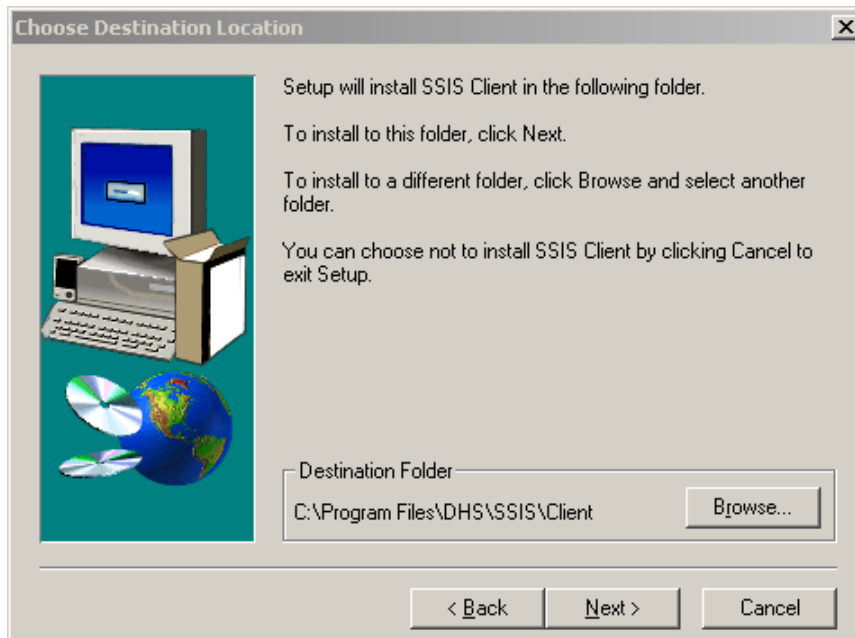
Click the **No** button.



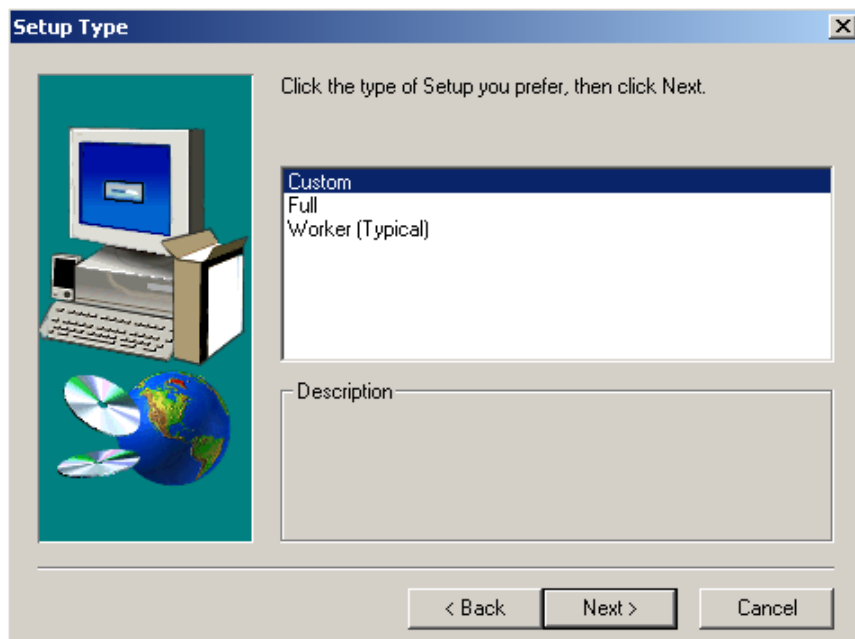
Click the **Next** button.



Click the **Next** button.

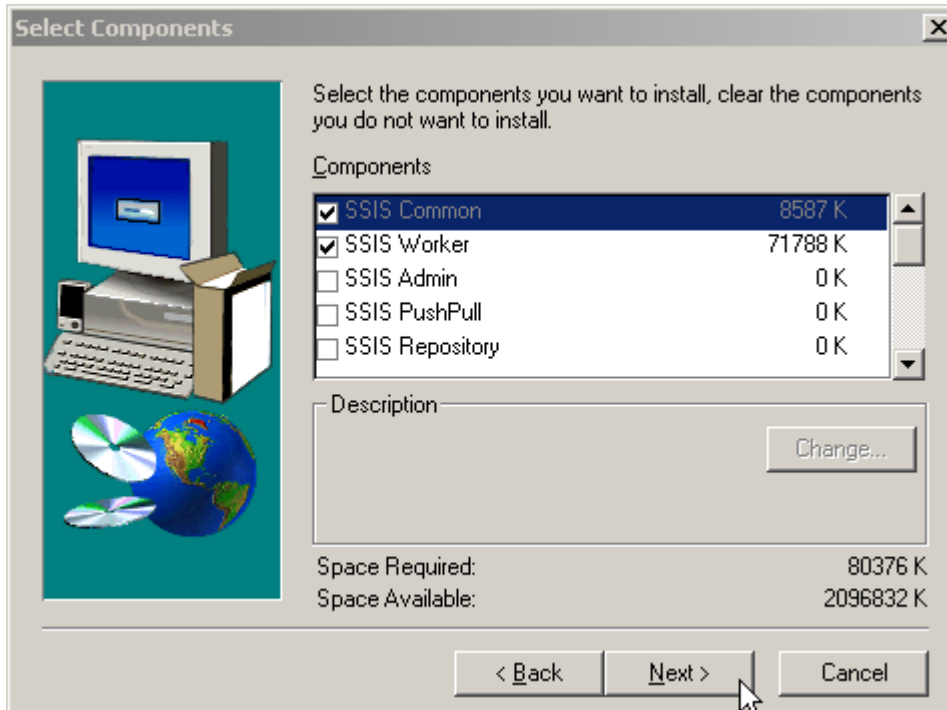


Select **Custom**.
Click the **Next** button.

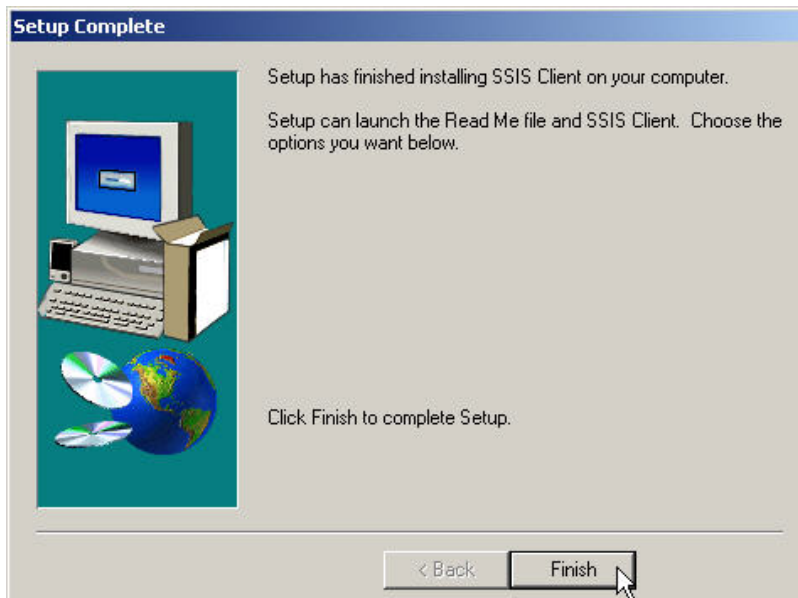


Select **SSIS Admin**, **SSIS PushPull**, **SSIS Repository** and/or **SSIS Charting**.
To select SSIS Charting, scroll down the list.

When finished selecting components, click the **Next** button.



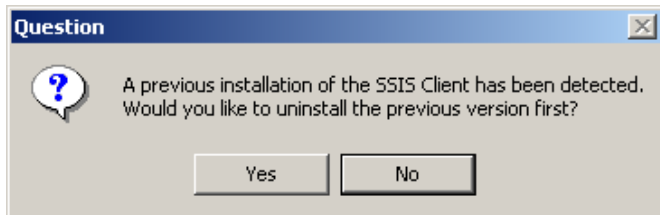
At the Setup Complete screen, click **Finish**.



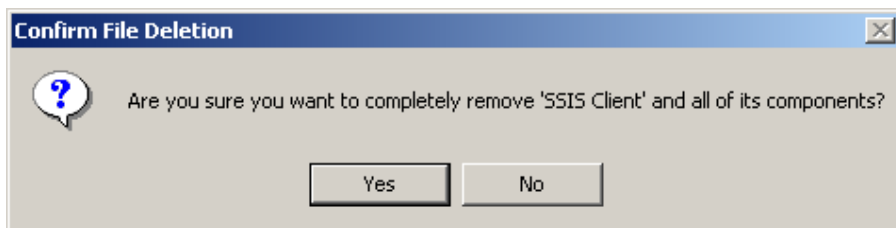
Uninstall and Reinstall the SSIS Client as a Fix at request of SSIS Help Line

Run the SSIS Client Setup program from an SSIS Client Install CD or other source. The SSIS Client Setup program checks for existing SSIS installations. If it finds an existing SSIS installation, it offers to uninstall the previous installation before installing the new one.

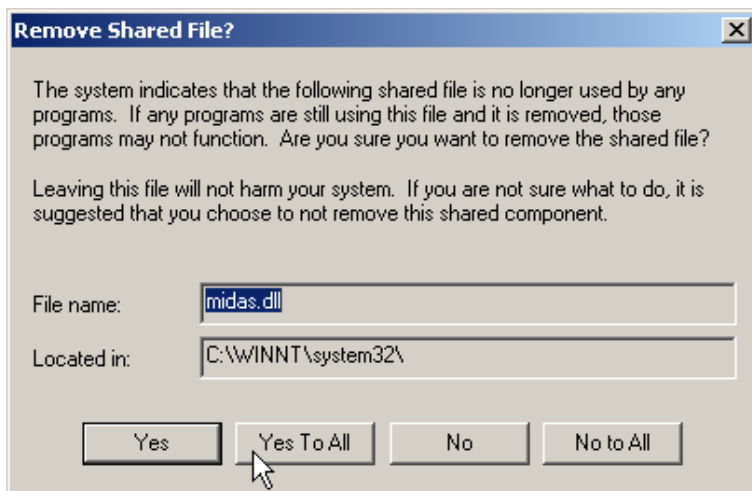
Click the **Yes** button.



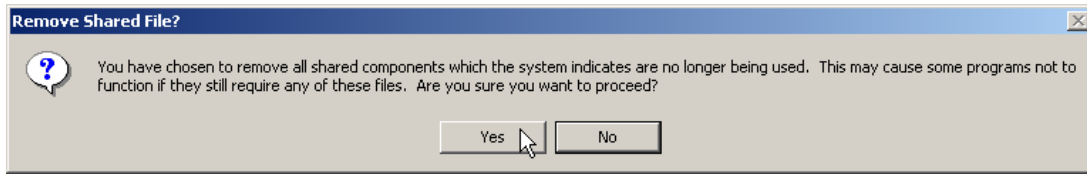
Click the **Yes** button.



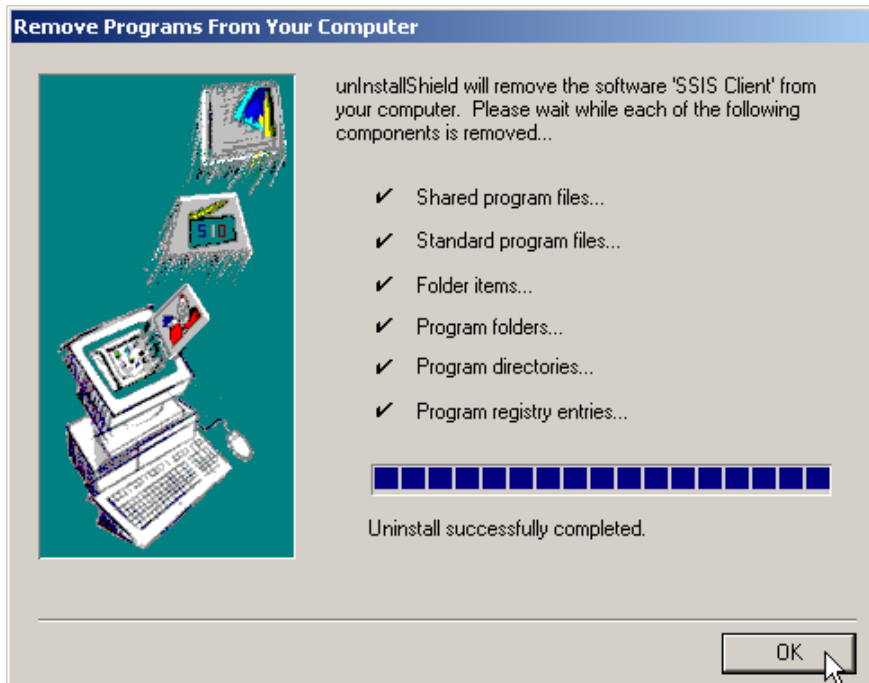
Click the **Yes To All** button.



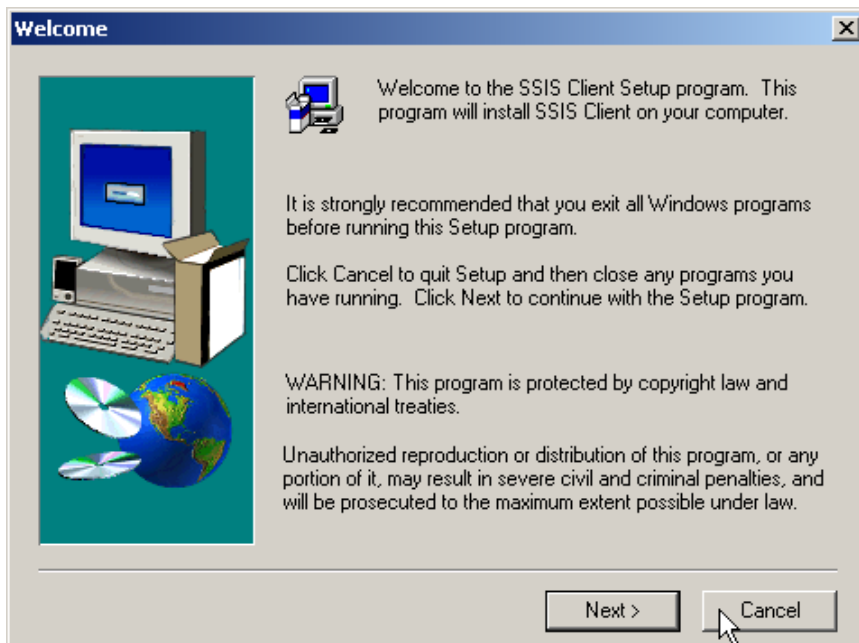
Click the **Yes** button.



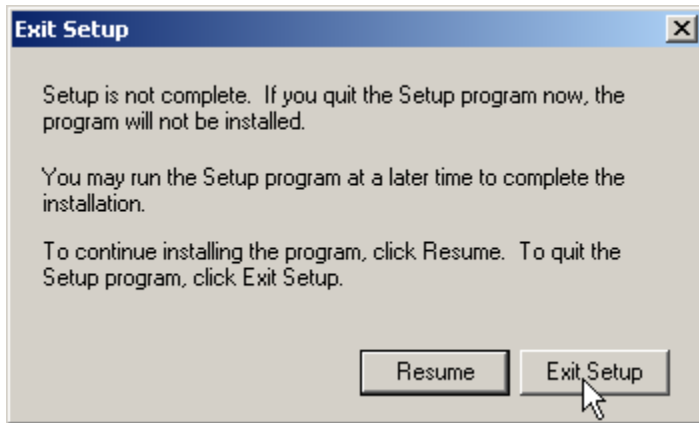
Click the **OK** button.



Click the **Cancel** button.



Click the **Exit Setup** button.



1. Manually delete the following items (or call for step-by-step assistance from the SSIS Help Line):
On Windows 2000 and Windows XP, delete the **ssis** folders at:
 - C:\Documents and Settings\\Application Data\ssis
 - C:\Documents and Settings\\Local Settings\Application Data\ssisOn Windows Vista and Windows 7, delete the **ssis** folder at:
 - C:\Users\\AppData\Roaming\ssis
 - C:\Users\\AppData\Local\ssis
2. Delete the **DHS** folder at C:\Program Files\DHS.
On 64-bit Windows 7, the **DHS** folder to delete will be at C:\Program Files (x86)\DHS.
3. Run Regedit. Delete the **DHS** key at HKEY_LOCAL_MACHINE/SOFTWARE/DHS, if it exists.
4. Restart the workstation.
5. Install the SSIS Client; instructions are on page 4.

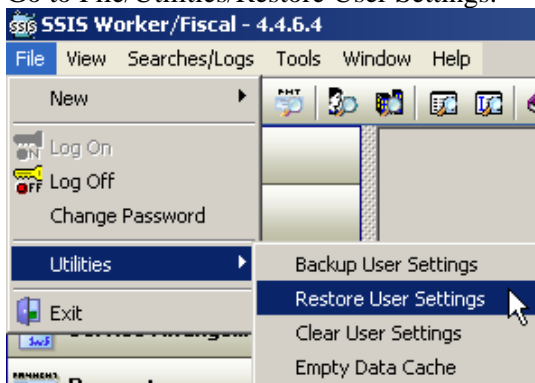
Important Note: Remember to set the user rights again after reinstalling the SSIS Client Components.

User security rights information for the SSIS Client are documented in [Ref #195 Worker User Rights on Windows 2000/XP](#) and Ref#198 Worker User Rights on Windows 7.

All reference document links are available on the CountyLink>SSIS Resources>Support>System Documents page at: [SSIS System Docs web page](#)

Restore the user settings if the user settings were previously saved by the worker or IT staff.

Go to File/Utilities/Restore User Settings.



The reinstall of the SSIS Client is complete.

SSIS Worker User Settings

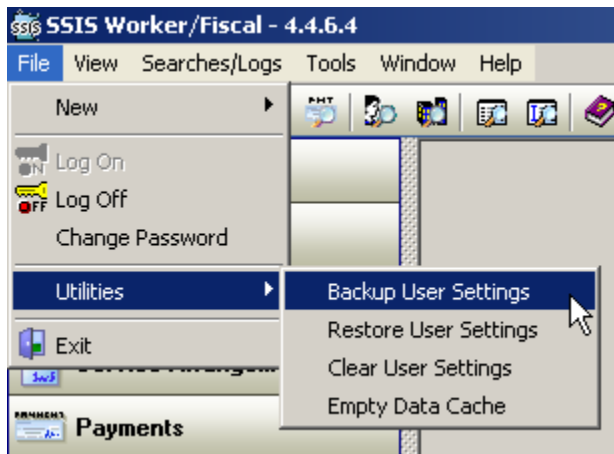
SSIS Worker user settings can be backed up. The best location to save the user settings file to is a share on the LAN which is backed up. User settings saved to the workstation hard drive will be lost when the hard drive fails.

Encourage users to back up the user settings after changing the settings.

In the event that SSIS needs to be reinstalled or the worker changes workstations, these backed-up user settings can be restored to the reinstalled copy of SSIS or to the new or other workstation.

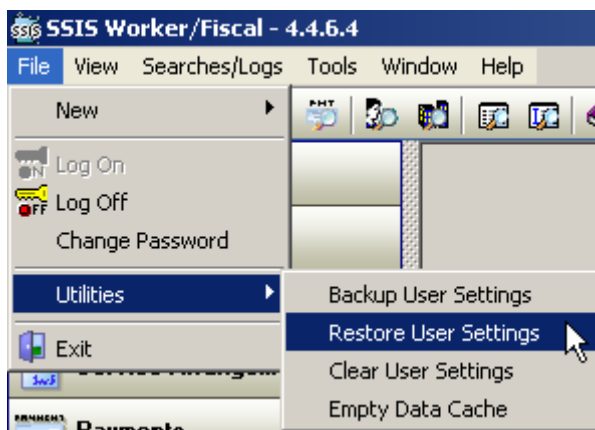
To back up user settings, go to File>Utilities>Backup User Settings.

Navigate to a local share folder on the network if available or to a floppy or other media. You can save to the workstation hard drive, but remember, when the hard drive fails, the backed-up user settings are gone, too.



To restore user settings, go to File>Utilities>Restore User Settings.

Navigate to the saved location and select the user settings file.



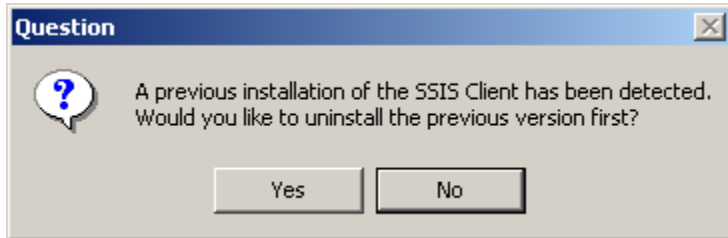
Uninstall the SSIS Client Components from a Workstation

Run the SSIS Client Setup program.

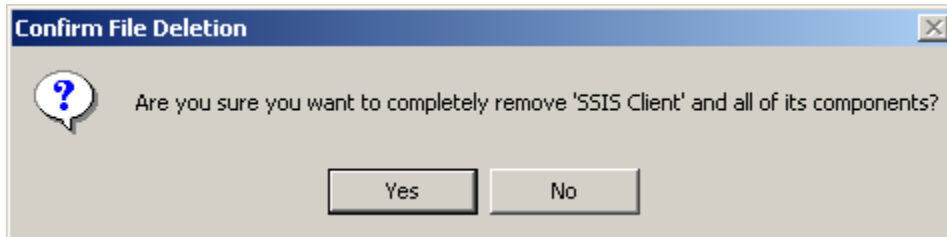
The SSIS Client Setup program checks for existing SSIS installations.

On finding an existing SSIS installation, the Question window displays.

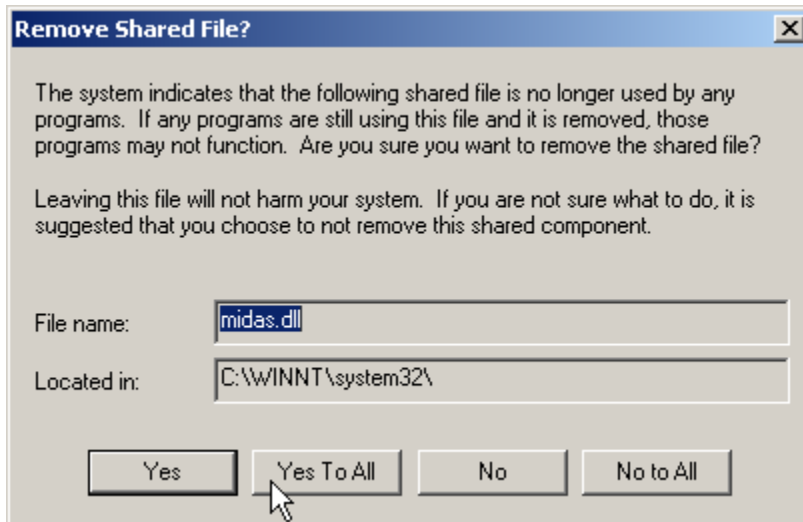
Click the **Yes** button.



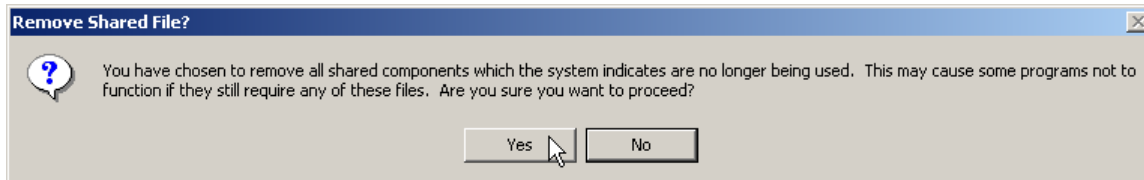
Click the **Yes** button.



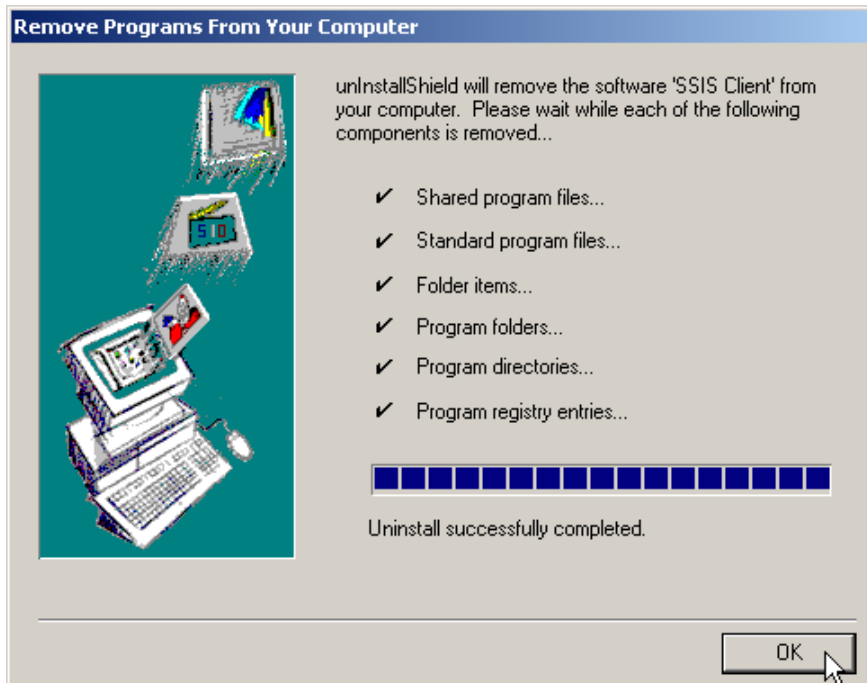
Click the **Yes To All** button.



Click the **Yes** button.



Click the **OK** button.



Click the **Cancel** button.



Click the **Exit Setup** button.

