



NET REPORT

Your Question ▾

Article 00010

Problem or Question:

How to Get DataSet Web Server Working After Its First Install On Windows Server 2003?

Quick Info ▾

Found In:

Net Report Version 3.0

Last Updated:

Thursday July 1, 2004

Product Information ▾

The Information in this article applies to:

Product:

DataSet Web Server

Version: ?

All Versions

[*Device or Interface]: ?

N/A

Symptoms ▾

Problem Type:

- ◆ The Installation of the product proceeds well, however, when typing the DataSet website address, the Home Page is not displayed.
- ◆ The Server sends an HTTP Error 404: "The Page cannot be found" message even though the file is in the virtual directory.
- ◆ The DataSet Web Server is installed on your chosen Web Server, however this problem concerns all the machines trying to connect to the http Web Server site.

Replication Context:

N/A

Error Message:

N/A

Net Report Answer ▾

Cause:

- ◆ Microsoft IIS 2003 forbids unknown executables and DLL execution.
- ◆ The Administrator has not allowed Web Server executables and DLLs.

Resolution or Work Around:

Use the following method to resolve the problem:


Launching the Microsoft IIS Manager



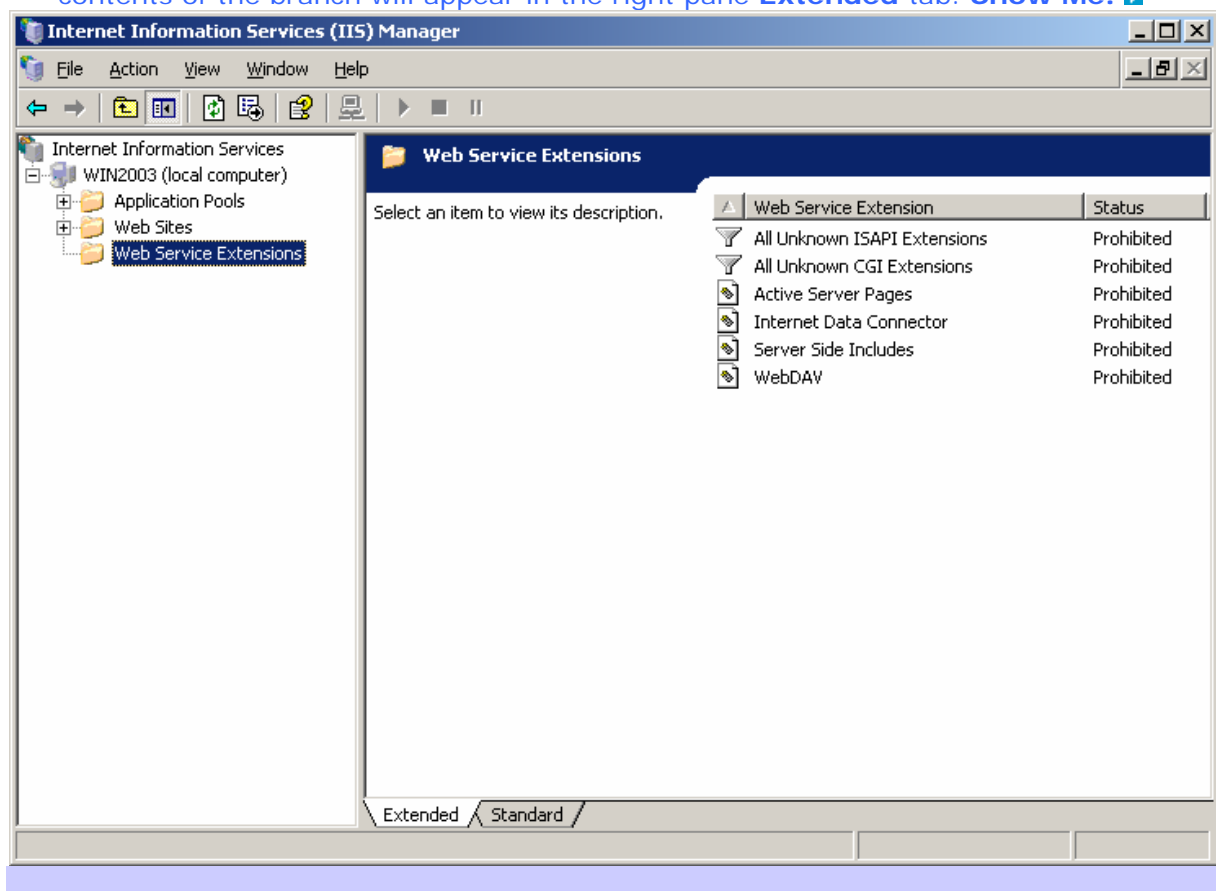
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Steps

1. Select **Start > Administrative Tools > Internet Information Services (IIS) Manager** to run the Internet Services Manager. The **Internet Information Services Manager** opens.
2. Click the plus sign next to the icon for the computer where DataSet Web Server is installed in the left tree structure to expand the sub-items.

 **Note:** with Windows 2003 IIS Manager you can connect to distant Web Servers and manage them remotely.

3. Click the **Web Services Extensions** branch for the computer concerned. The contents of the branch will appear in the right pane **Extended** tab. **Show Me!**

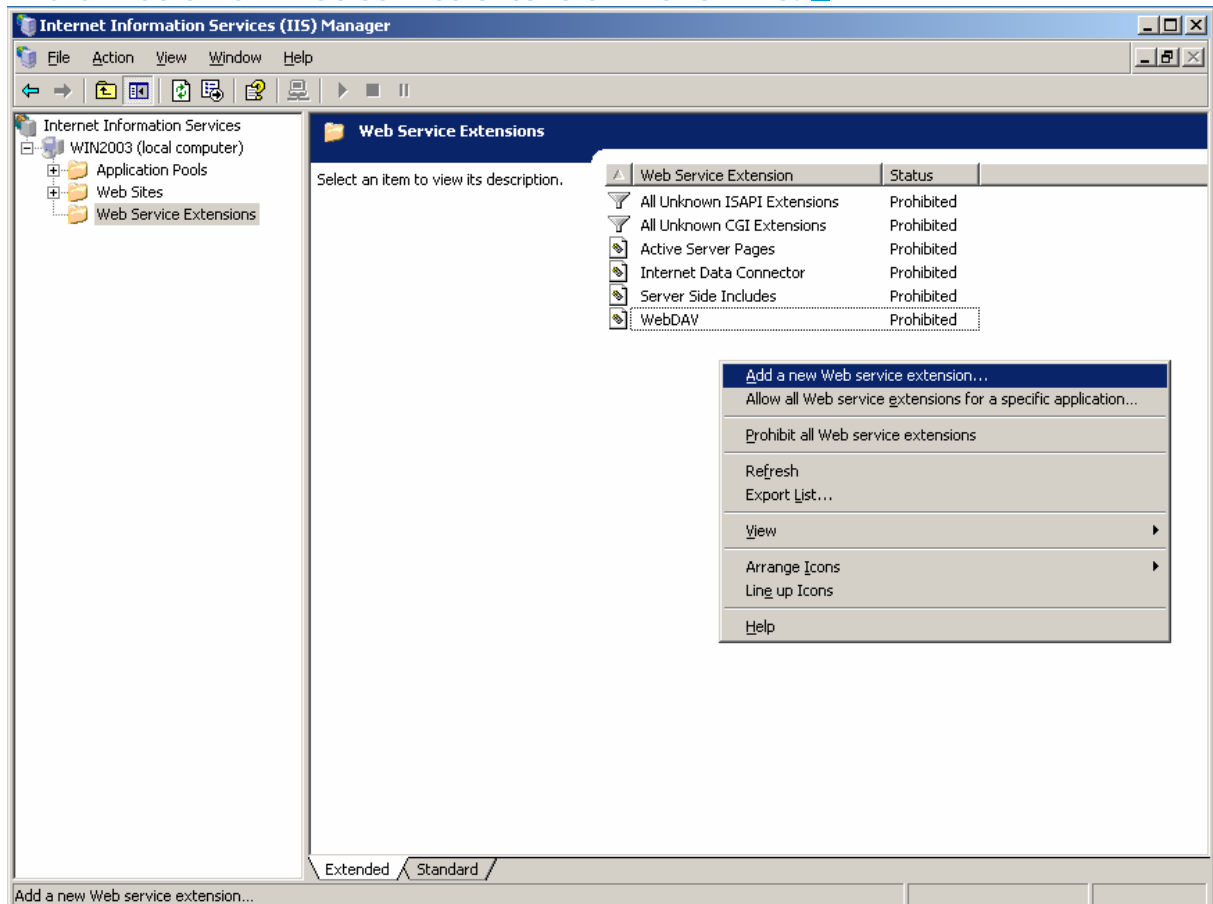




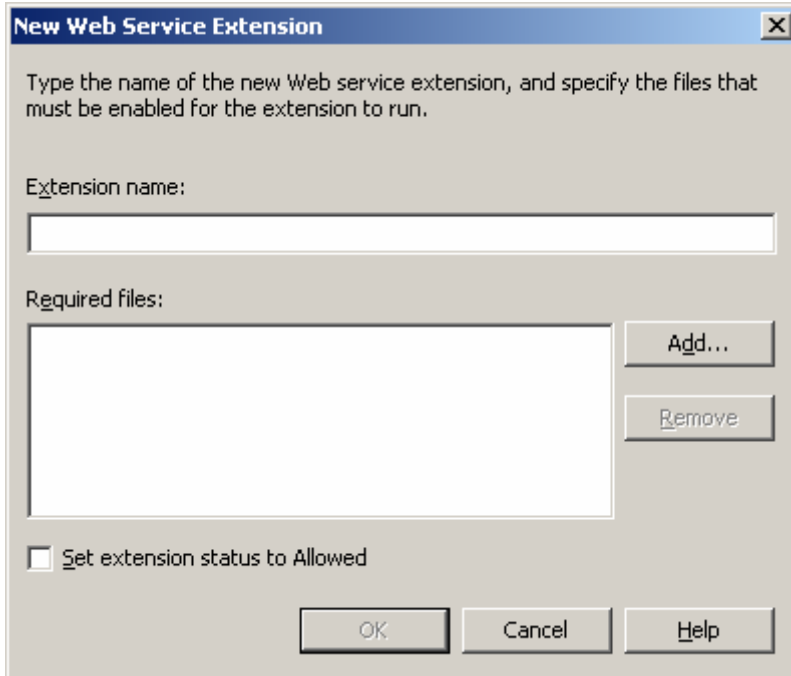
Adding a new Web service extension

Steps

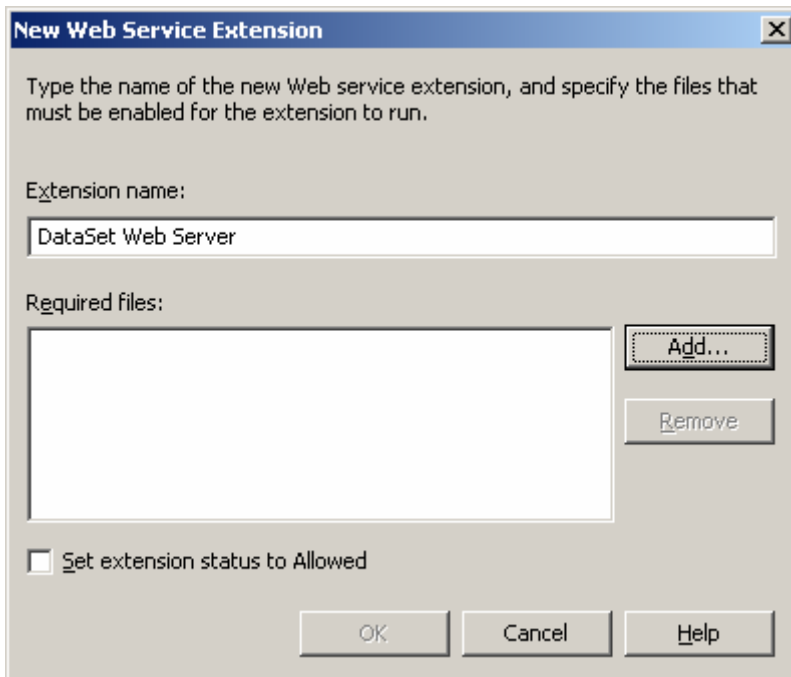
1. Right-click in the lower right corner of the **Extended** tab. The context menu appears.
2. Click **Add a new Web service extension... Show Me!**



The **New Service Extension** dialog box opens. [Show Me! ▶](#)



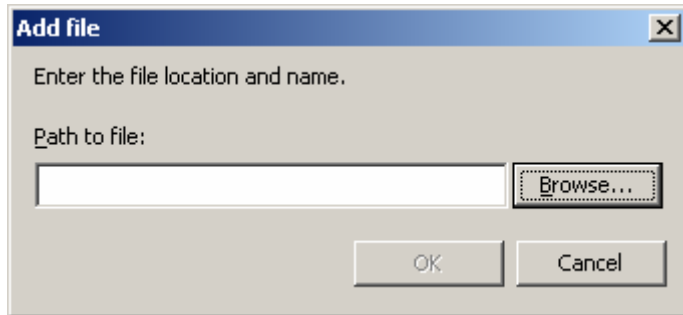
3. Enter the Extension name in the **Extension name** field as: DataSet Web Server. [Show Me! ▶](#)





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4. Click **Add...** The **Add file** dialog box opens. **Show Me!** 






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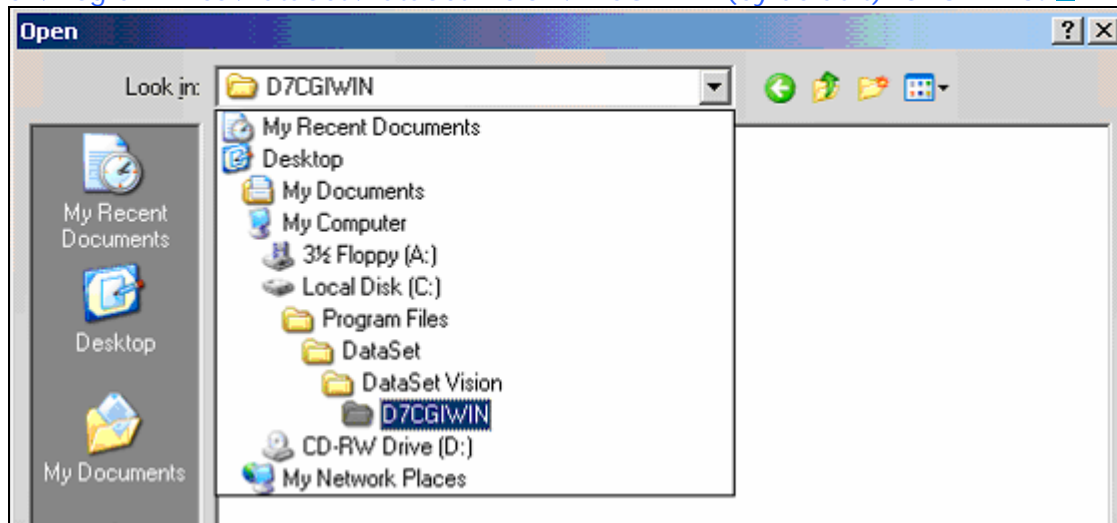
Adding files

 **Note:** you will repeat these steps five times to add the following five files:

- ⊕ d7shrdir.dll
- ⊕ d7shrdir.exe
- ⊕ d7webrun.dll
- ⊕ d7webrun.exe
- ⊕ REGMAINP.dll

Steps

1. Click **Browse...** The **Open** dialog box appears.
2. Select in the **Look in** drop-down list the following directory:
c:\Program Files\DataSet\DataSet Vision\D7CGIWIN (by default). **Show Me!** 

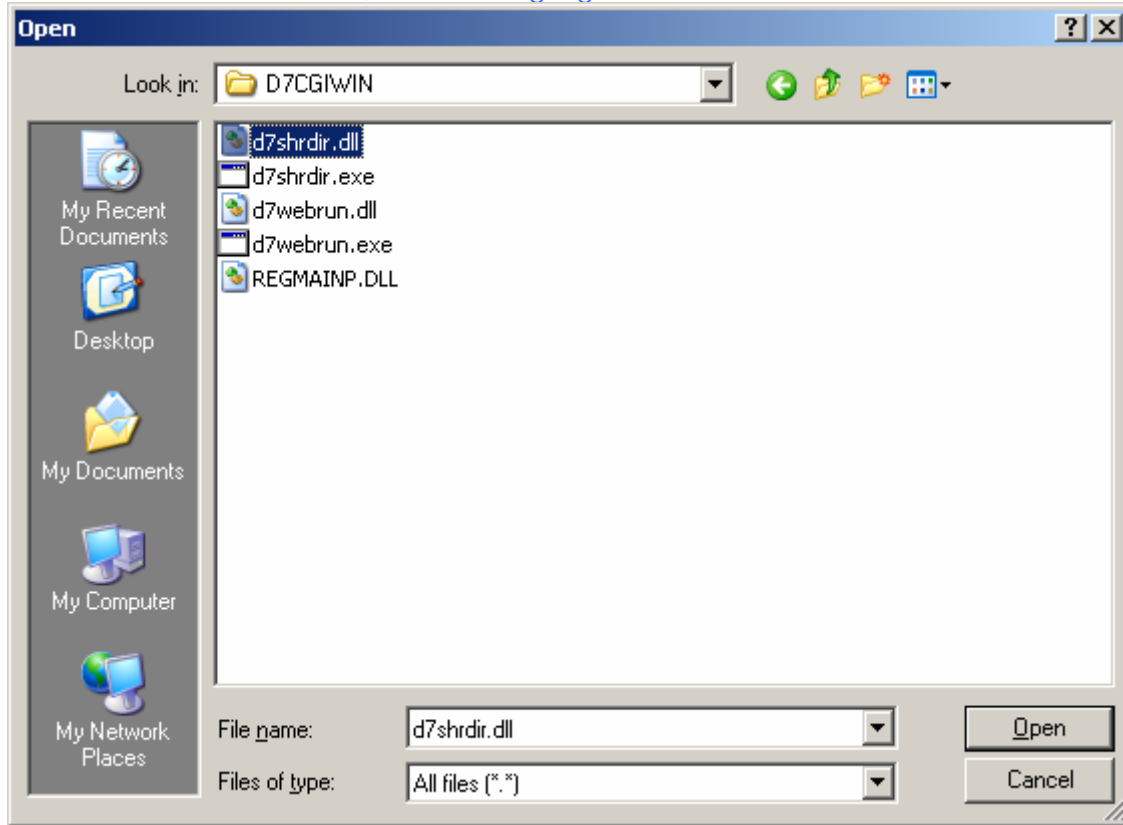


3. Scroll in the **Files of type** drop-down list to select **All files (*.*)**.

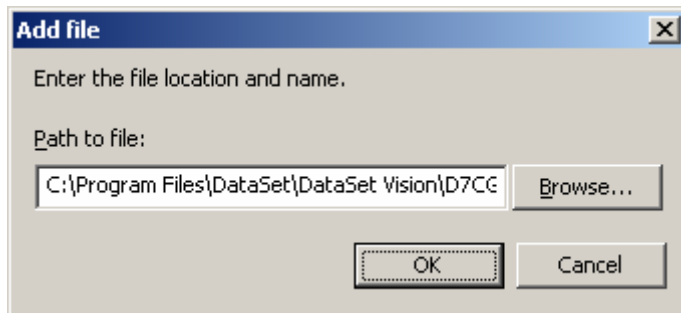


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4. Click on the d7shrdir.dll, it will be highlighted. **Show Me!**



5. Click **Open**. The **Add file** dialog box will appear with the path selected in the **Path to file** field. **Show Me!**





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6. Click **OK**. The **New Web Service Extension** dialog box appears. The path has been added to the **Required files** field. **Show Me!**

The dialog box titled "New Web Service Extension" contains the following elements:

- A title bar with a close button (X).
- Instructional text: "Type the name of the new Web service extension, and specify the files that must be enabled for the extension to run."
- A label "Extension name:" followed by a text input field containing "DataSet Web Server".
- A label "Required files:" followed by a list box containing the path "C:\Program Files\DataSet\DataSet Vision\D7CGIWIN\d7...".
- Buttons "Add..." and "Remove" to the right of the list box.
- A checkbox labeled "Set extension status to Allowed" which is currently unchecked.
- Buttons "OK", "Cancel", and "Help" at the bottom.




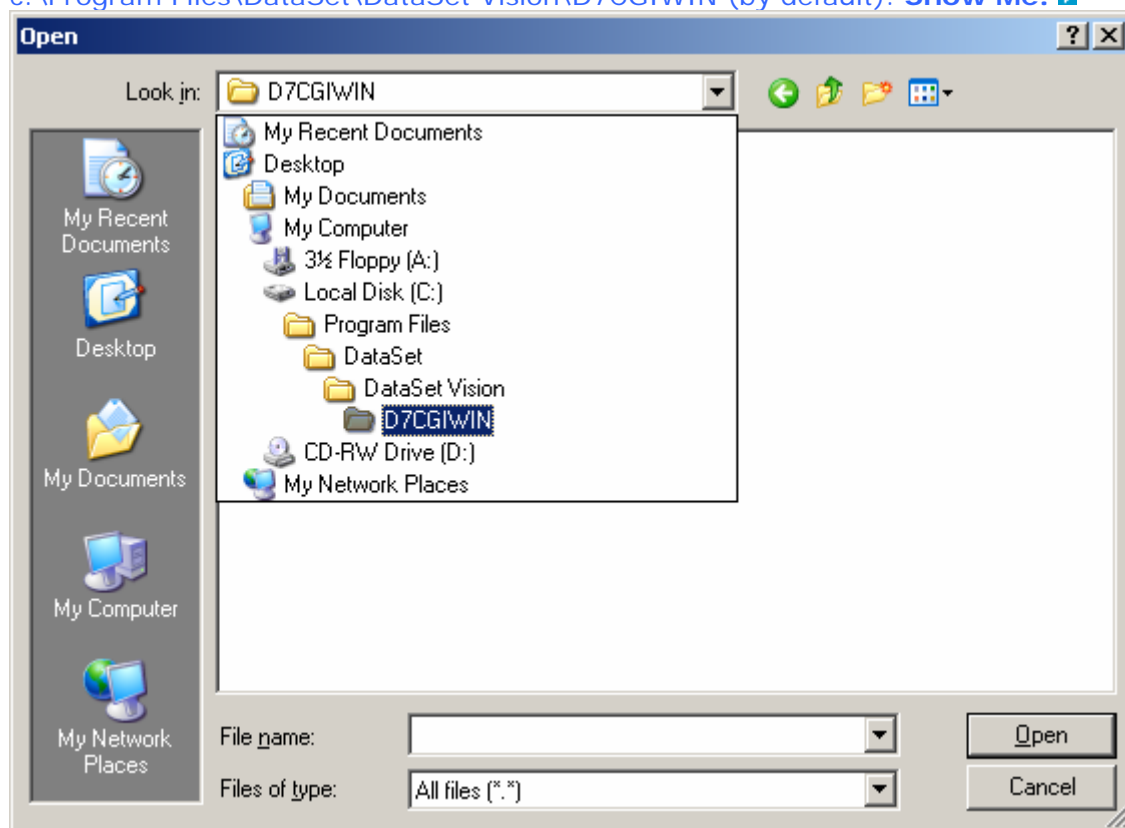
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Repeating the Process

 **Note:** repeat these steps four times

Steps

1. Click **Add...** in the **New Web Service Extension** dialog box. The **Add file** dialog box opens.
2. Click **Browse...** The **Open** dialog box appears.
2. Select in the **Look in** drop-down list the following directory:
c:\Program Files\DataSet\DataSet Vision\D7CGIWIN (by default). **Show Me!** 



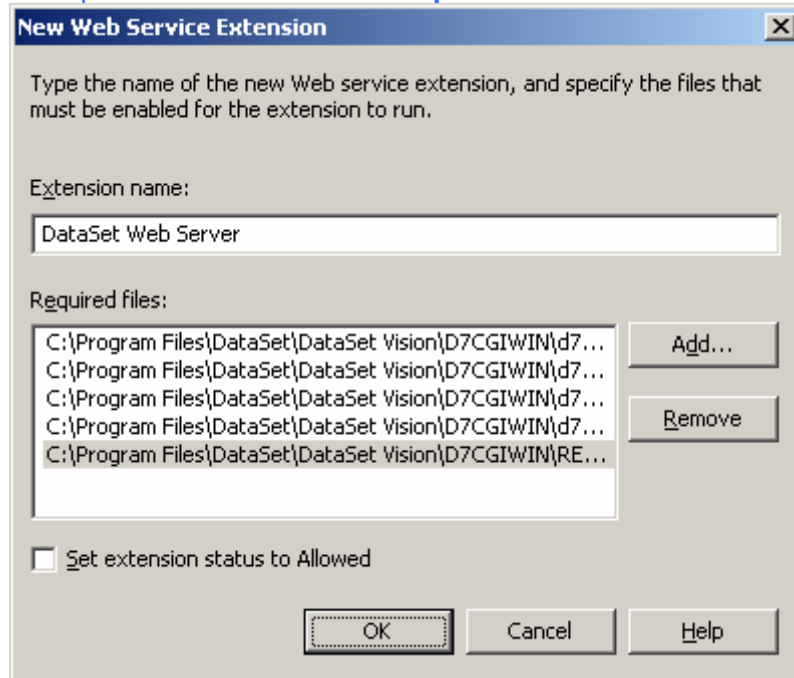
3. Scroll in the **Files of type** drop-down list to select **All files (*.*)**.
4. Click on the second file in the **D7CGIWIN** directory, it will be highlighted.
5. Click **Open**. The **Add file** dialog box will appear with the path selected in the **Path to file** field.
6. Click **OK**. The **New Web Service Extension** dialog box appears. The path has been added to the **Required files** field.



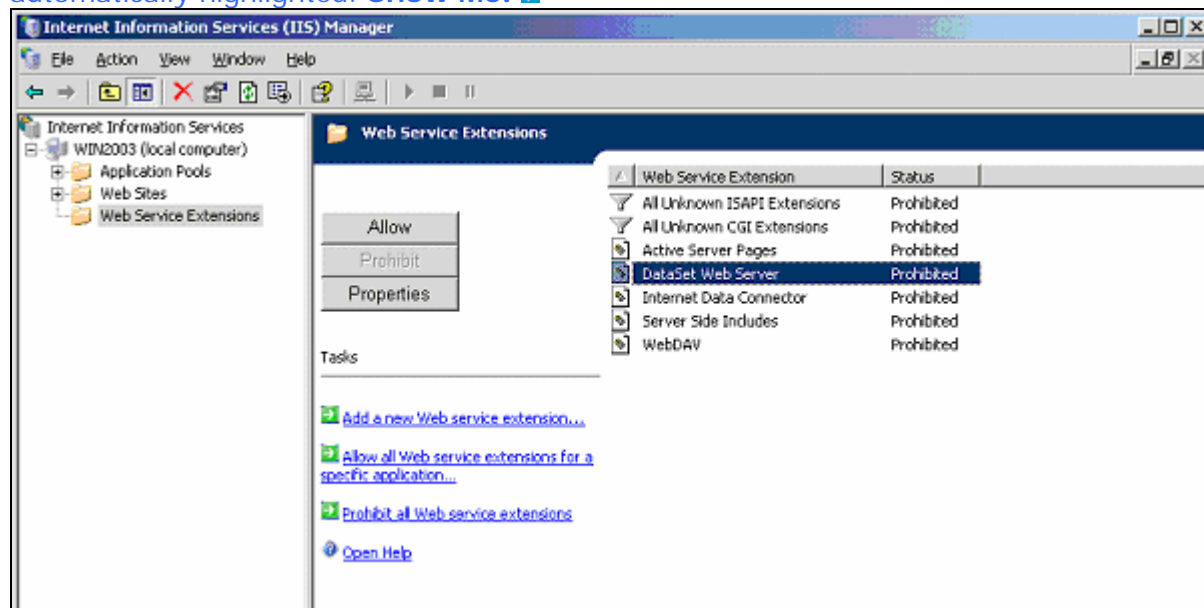
Confirming the Required files' Addition

Steps

1. Click **OK** in the **New Web Service Extension** dialog box once all the five Required files' paths are listed in the **Required files** field. **Show Me!** ▶



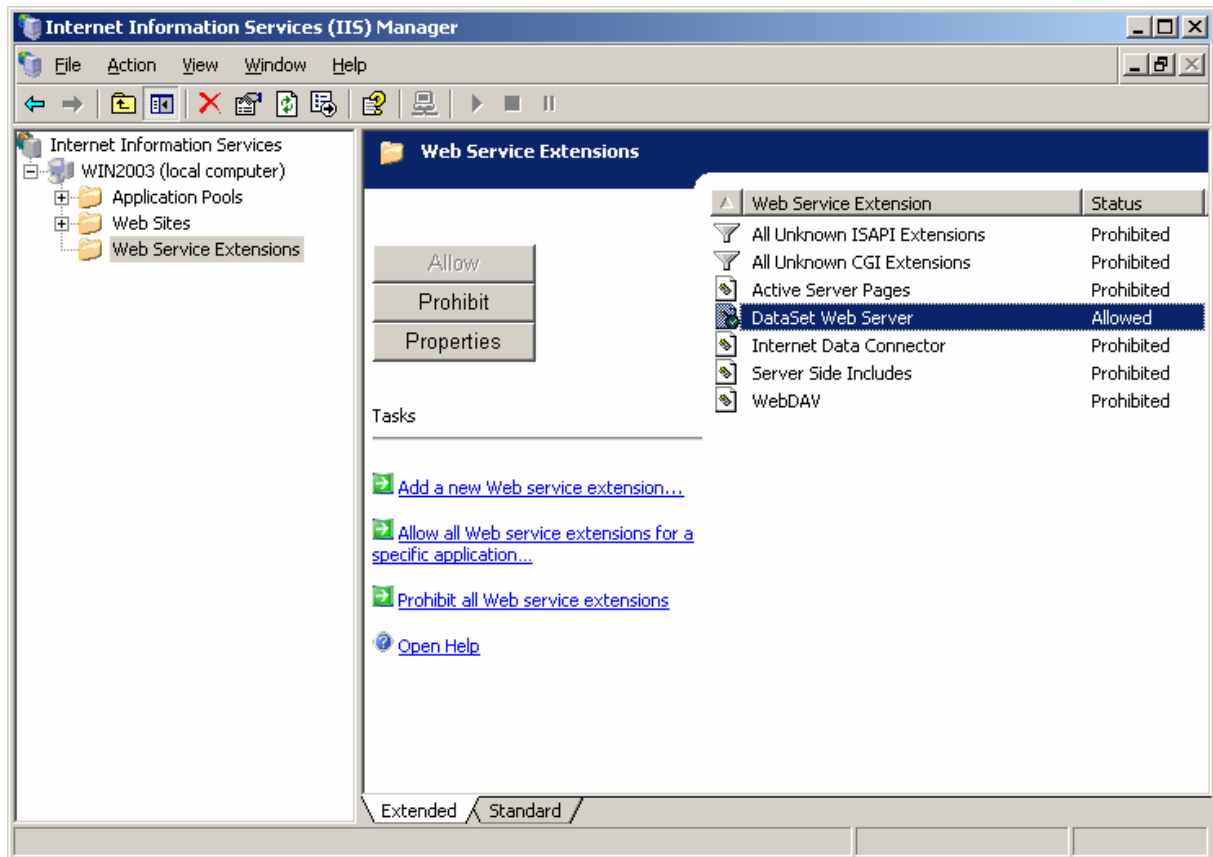
The new Web Service Extension, (in this case DataSet Web Server) will be added to the **Internet Information Services (IIS) Manager Extended** tab and will be automatically highlighted. **Show Me!** ▶





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2. Click **Allow** in the context menu in the top left of the **Extended** tab. The **Status** column will change from **Prohibited** to **Allowed**. **Show Me!**



Testing the http Web Server site

Steps

1. Select **Start > Internet Explorer**.
2. Enter the following address: <http://<domain name>/d7web>
3. Click **Go**. The DataSet Web Server page opens.



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***See Also:**

If you still have problems connecting to the Web Server, please refer to the following document:

[Net Report Knowledge Base Article 00011.](#)