

Windows XP with Service Pack 2 contains MDAC version 2.81, which is currently *not* available for download at the Microsoft Web site as a standalone installation. If you try to install MDAC 2.8, which is the latest available standalone download of MDAC, you will receive a message that you already have a newer version of MDAC installed. Therefore, under Windows XP SP2, you must manually repair MDAC 2.81 as outlined below.

1. In Windows Explorer, open the c:\Windows\Inf folder.

**Note** If you cannot see the c:\Windows\Inf folder, follow these steps:

- a. On the desktop, double-click **My Computer**, and then on the **Tools** menu, click **Folder Options**.
- b. Click the **View** tab.
- c. Under **Advanced settings**, select the **Show hidden files and folders** check box.
- d. Clear the **Hide extensions for known file types** check box.
- e. Click **OK**.

2. In the **C:\Windows\Inf** folder, right-click the **Mdac.inf** file, and then click **Install**.

3. When you are prompted to insert the Windows XP SP2 CD, use one of the following methods:

I. If you have a Windows XP SP2 CD:

- a. Insert the **Windows XP Service Pack 2 CD** in the CD or DVD drive.  
**Note** If a "Welcome to Microsoft Windows XP" message appears, click **Exit**.
- b. Click **Browse**.
- c. In the **File name** box, type *CD or DVD drive that contains the Windows XP Service Pack 2 CD drive letter:*\i386. For example, type d:\i386 if the Windows XP Service Pack 2 CD is in drive D.
- d. Click **Open**.

II. If you do **not** have a Windows XP SP2 CD:

- a. In the **File name** box, type %systemroot%\windows\servicepackfiles\i386, and then click **Open**.
- b. When prompted for **adcjavas.inc**, point to **C:\Windows\servicepackfiles\i386**  
**Note:** If you cannot find this folder put the Windows CD into your CD drive and browse for that file.
- c. When prompted for the file **handler.reg**, either point to **C:\Program Files\Common Files\System\msadc**, or put the Windows XP CD in your CD-ROM drive.
- d. When prompted for **MDACRdMe.htm**, point to **C:\Program Files\Common Files\System\Ado**. If this file is not present rename the file MDACReadme.htm to MDACRdMe.htm.
- e. When prompted for **oledbjvs.inc**, point to **C:\Program Files\Common Files\System\Ole DB**.
- f. When prompted for **mssoap1.dll**, point to **C:\Program Files\Common Files\MSSoap\Binaries**.
- g. When prompted for **mssoapr.dll**, point to **C:\Program Files\Common Files\MSSoap\Binaries** (or below its subfolders).

4. You may also be prompted for the original Windows XP CD that was used to install the operating system.

- a. Insert the Windows XP Service Pack 2 CD in the CD or DVD drive.  
**Note** If a "Welcome to Microsoft Windows XP" message appears, click **Exit**.
- b. Click **Browse**.
- c. In the **File name** box, type *CD or DVD drive that contains the Windows XP Service Pack 2 CD drive letter:*\i386. For example, type d:\i386 if the Windows XP Service Pack 2 CD is in drive D.
- d. Click **Open**.

**Note:** In the case you cannot find those files in the given folders search the whole hard disk for them.