## When to Remove an Index Manually

Manually removing an index may be required when corruption or data loss occurs to the index portion of your data file (the so-called "bang file", called that because the filename is prefixed with an exclamation point (!). If this error occurs frequently, make sure that the **Windows 2000 Service** is installed and running on your system. The **Windows 2000 Service** is designed specifically to reduce the possibility of these types of problems.

In this example, we will completely remove all indexes from the **CUSTOMERS** table in the **EXAMPLES** application. The data for the **EXAMPLES** application is found in the **DATAVOL** volume (a subfolder of **C:\RevSoft\Ol32Bit**, the folder in which the OpenInsight executables are stored). Do the following:

Before removing indexes manually, you need to remove SI.MFS, the MFS that controls index updates, from the CUSTOMERS table. Do the following:

- 1. Log into your SYSPROG application.
- 2. From the System Editor's command line, enter the following,

Run ATTACH\_TABLE 'DATAVOL', 'REVMEDIA'

- 1. Select File-Open Record from the main menu.
- 2. Enter REVMEDIA as the Table name.
- 3. Enter CUSTOMERS\*EXAMPLES as the Row name.
- 4. Remove the entry for SI.MFS in the second field of the record.
- 5. Save the record.
- 6. Exit the System Editor.

You may now begin the process of removing indexes manually, as described in the topics that follow.