

Microsoft MSDE / SQL worm vulnerability:

Description: As part of the CentreWare Web software installation, Microsoft Desktop Engine 2000 SP2 (MSDE 2000) is also installed and used by CentreWare Web. There is a recently identified vulnerability with the included version of MSDE 2000.

Detailed information on the issue, as well as a patch, is available directly from Microsoft:

<http://www.microsoft.com/technet/treeview/default.asp?url=/technet/security/bulletin/MS02-039.asp>

<http://support.microsoft.com/default.aspx?scid=kb;en-us;323875>

<http://www.microsoft.com/technet/treeview/default.asp?url=/technet/security/virus/alerts/slammer.asp>

Solution: For example, the following steps would need to occur to install the patch to CentreWare Web 3.0. Refer to the Microsoft documentation for detailed information.

1. Start up your NT Services control panel applet (control panel --> administrative tools --> services).
2. In the list of services look for MSSQL\$CWW30, right click on it and go to properties and setup the services to start manually.
3. Reboot your machine and then apply the hotfix to the following directory [PROGRAMFILES]\Microsoft SQL Server\MSSQL\$CWW30\Binn (note that you will be overwriting files in that directory as part of the hotfix)
4. Once again bring up your Services control panel applet, right click properties on the MSSQL\$CWW30, start the services and also set the service up to start automatically.

Note that the service and directory names involved will be different for previous versions of CentreWare Web. For CentreWare Web 2.x, the MSDE instance name will be: MSSQL\$CWW. The path for the SQL directory will be [PROGRAMFILES]\Microsoft SQL Server\MSSQL\$CWW\Binn.