



Error: Rthdcpl.exe - Illegal System DLL Relocation GC/MS ChemStation G1701DA on Windows XP SP2

The installation of Microsoft Windows® security updates 925902 (MS07-17) and 928843 (MS07-08) can create problems in some versions of the GC/MS ChemStation software. This Microsoft security update addresses vulnerabilities in the GDI that could permit remote code execution.

The errors within the ChemStation appear as DLL type errors where files cannot be located in a specific memory location. The most common appearance is **Rthdcpl.exe – Illegal System DLL Relocation**. The System DLL User32.dll was relocated in memory. The application will not run properly.

Microsoft has made a patch available for this issue. To repair this problem go to <http://support.microsoft.com/kb/935448/en-us> and go to the “Download the 935448 package now” link, released on April 3, 2007. After installing the patch, reboot the computer. According to Microsoft, this patch is only valid with Windows XP running service pack 2 (SP 2).

In the tested cases, the installation of this patch alleviates the need to reload the ChemStation software.

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