

# Error: SQL Server Setup Failed to compile the Managed Object Format

## Error Description:

Error: SQL Server Setup Failed to compile the Managed Object Format...

## Resolution:

User may report this error: Unable to install Microsoft SQL Server Express 2005. Installation will Exit.

Summary.txt shows: SQL Server Setup Failed to compile the Managed Object Format (MOF) file c:\Program Files\Microsoft SQL Server\90\Shared\sqlmgmpproviderxpsp2up.mof. To proceed, see "Troubleshooting an Installation of SQL Server 2005" or "How to: View SQL Server 2005 Setup Log Files" in SQL Server 2005 Setup Help documentation.

QLocalinstall.log will show: Return code was 29513.

there may be a corrupt WMI repository

The user MUST run the CMD prompt as an administrator (right-click the CMD Prompt in the start menu, and left click on Run as Administrator)

From a command prompt, go to C:\Windows\system32. Then type these commands:

```
C:\Windows\system32\winmgmt /verifyrepository
```

(you will see: WMI repository is INCONSISTENT)

```
C:\Windows\system32\winmgmt /salvagerepository
```

(you will see: WMI repository salvage failed)

Error code: 0x8007041B

Facility: Win32

Description: A stop control has been sent to a service that other running services are dependent on.)

C:\Windows\system32\winmgmt /salvagerepository

(you should see: WMI repository has been salvaged)

Once you get the message that the WMI repository has been salvaged, ask the user to reboot and then try the Q Local 2.1 install again.

This has only been seen with 2.1 and Vista. Verify the user has Vista before continuing.

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