

Knowledge Base Article

Product Group: Software

Product: Microsoft SQL Server 2008

Version: N/A

Abstract

This article describes the actions that are required before installing Microsoft SQL Server 2008 on a 64-bit computer that has Microsoft Visual Studio 2008 or the prerelease version of SQL Server 2008 installed.

Overview

While installing an SQL Server 2008 feature that installs a Visual Studio 2008 SP1 component onto a 64-bit PC that does not have the Visual Studio 2008 service pack installed, the following dependency check error message will occur:

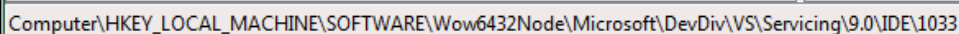
Rule "Previous releases of Microsoft Visual Studio 2008" failed.

"A previous release of Microsoft Visual Studio 2008 is installed on this computer. Upgrade Microsoft Visual Studio 2008 to the SP1 before installing SQL Server 2008."

Visual Studio 2008 does not support having both Visual Studio 2008 without a service pack **and** Visual Studio 2008 with SP1 installed on the same computer.

Because certain SQL Server 2008 features install components that are also part of the release version of Visual Studio 2008 SP1, **SQL Server 2008 requires Visual Studio 2008 with SP1**. If Visual Studio 2008 without a service pack is installed instead, it may not work correctly after installing SQL Server 2008.

Specifically, during setup the application looks for ServicePack information in the Wow64 registry key [Figure 1].



```
Computer\HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\DevDiv\VS\ServicePack\9.0\IDE\1033
```

Figure 1. Wow6432Node Registry key

The error being addressed in this article occurs whenever these keys happen to contain outdated values. [Figure 2]

Name	Type	Data
(Default)	REG_SZ	(value not set)
Install	REG_DWORD	0x00000001 (1)
InstallerType	REG_SZ	MSI
SP	REG_DWORD	0x00000000 (0)
SPIndex	REG_DWORD	0x00000000 (0)
SPName	REG_SZ	RTM

Figure 2. SP and SPIndex values are (0)

To fix this issue, change the value of **SP** and **SPIndex** from (0) to (1). [Figure 3]

Name	Type	Data
(Default)	REG_SZ	(value not set)
Install	REG_DWORD	0x00000001 (1)
InstallerType	REG_SZ	MSI
SP	REG_DWORD	0x00000001 (1)
SPIndex	REG_DWORD	0x00000001 (1)
SPName	REG_SZ	SP1

Figure 3. Change both values to (1)

Once the values are changed, reinstall Microsoft SQL Server 2008.

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at TSG-Americas@skf.com.