

## Re: File Protection

**Source:**

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.msde/2004-11/0265.html>

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**Date:** 11/19/04

Date: Fri, 19 Nov 2004 14:08:32 GMT

Thanks for your response –

While it may be true that a virus was at work here, I was able to get a different cause ("known issue") from MS (see below). Just curious: what virus did your computer have?

– Jeff

Response from MS:

I found that it turned out to be a known issue in MSDE setup or SP3a Setup that File Protection will pop-up . The root cause is the protected system file sqlunirl.dll was not restored to its original, valid version because the Windows File Protection restoration process was cancelled by user interaction. However on computers with Windows XP SP1 if the dllcache folder is missing or the contents of the dllcache are empty, then you might still get the pop-ups even with sp3a.

First of all, upgrade your Windows XP to the latest MDAC 2.8

Microsoft Data Access Components (MDAC) 2.8

<http://www.microsoft.com/downloads/details.aspx?FamilyID=6c050fe3-c795-4b7d-b037-185d0506396c&DisplayLang=en>

Secondly, if above doesn't work, the workaround for this issue is

1. First manually run the dahotfix.exe, which will install/copy the correct copy of SQLUNIRL.DLL (2000.80.728.0) into the dllcache. (I got the dahotfix.exe from the sqlredis.exe that ships with SQL2KSP3 in the x86\other folder. Just right click on this sqlredis.exe and extract the exe to a local folder. This will give you mdac\_qfe.exe. Then again, right click on mdac\_qfe.exe and extract the contents of this exe into another local sub folder. This should give you a dahotfix.exe)
2. Then run the setup, which should complete successfully with no errors.

"news.microsoft.com" <x> wrote in message  
news:uqpxmFdzEHA.2716@TK2MSFTNGP14.phx.gbl...  
A have the some problem.  
Your sistem is hacked by a virus.

"Jeff" <jeff\_nospam@eNetPortals.com> wrote in message  
news:uNrgd.13498\$ta5.4810@newsread3.news.atl.earthlink.net...  
Hi –

I'm building a VB.NET application using an MSDE database. I'm working on an  
install program for the app, and I'm running into an error with the MSDE  
install.

I'm installing MSDE by executing the MSDE setup:

```
setup.exe INSTANCENAME="test601" BLANKSAPWD=1  
DATADIR="d:\data\test601\Data\" TARGETDIR="d:\data\test601\  
DISABLENETWORKPROTOCOLS=0 SECURITYMODE=SQL /L*v  
"d:\data\test601\MSDE601.log"
```

The install works without error on my WinXP Pro development machine. But I  
get a Windows File Protection error on a 'fresh' WinXP Home computer.

I create the WinXP Home environment by installing WinXP Home from the MSDN  
DVDs and then applying all of the Windows Updates from the MS site (except  
for SP2; I'll test that one separately). I then install MSDE by running the  
above setup, and I get the following Windows File Protection error:

"Files that are required for Windows to run properly have been replaced by  
unrecognized versions. To maintain system stability, Windows must restore  
the original versions of these files. Insert your Windows XP Home Edition  
CD-ROM now."

How can I prevent this error message from appearing? (MSDE appears to have  
installed fine, other than displaying this error.) Or, perhaps more  
importantly, how can I install MSDE in a way that does not threaten "system  
stability?"

Thanks for your help.

– Jeff