

# MSI Web Setup Project Installer fails in Windows 2003

**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.setup/2004-04/0217.html>

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**From:** RyanPeters (Ryan.Peters\_at\_ace-ina.com)

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I have a .NET MSI Web Setup Project that will not execute on my windows 2003 server. When I run the MSI, the installer immediately says: "The installer was interrupted before XXX could be installed."

My MSI installer is basic, no custom action or anything else. Could someone please let me know how to get this working.

Here's the log file:

```
=== Verbose logging started: 4/28/2004 14:14:08 Build type: SHIP
UNICODE 2.00.3790.00 Calling process: C:\WINDOWS\System32\msiexec.exe
===
```

```
MSI (c) (7C:48): Resetting cached policy values
```

```
MSI (c) (7C:48): Machine policy value 'Debug' is 7
```

```
MSI (c) (7C:48): ***** RunEngine:
```

```
***** Product:
```

```
C:\CorpRisk\CorpRiskSetup\Release\CorpRiskSetup.msi
```

```
***** Action:
```

```
***** CommandLine:
```

```
MSI (c) (7C:48): Machine policy value 'DisableUserInstalls' is 0
```

```
MSI (c) (7C:48): SOFTWARE RESTRICTION POLICY: Verifying package --->
'C:\CorpRisk\CorpRiskSetup\Release\CorpRiskSetup.msi' against software
restriction policy
```

```
MSI (c) (7C:48): Note: 1: 2262 2: DigitalSignature 3: -2147287038
```

```
MSI (c) (7C:48): SOFTWARE RESTRICTION POLICY:
```

```
C:\CorpRisk\CorpRiskSetup\Release\CorpRiskSetup.msi is not digitally
signed
```

```
MSI (c) (7C:48): SOFTWARE RESTRICTION POLICY:
```

```
C:\CorpRisk\CorpRiskSetup\Release\CorpRiskSetup.msi is permitted to
run at the 'unrestricted' authorization level.
```

```
MSI (c) (7C:48): Cloaking enabled.
```

```
MSI (c) (7C:48): Attempting to enable all disabled priveleges before
calling Install on Server
```

```
MSI (c) (7C:48): End dialog not enabled
```

```
MSI (c) (7C:48): Original package ==>
```

```
C:\CorpRisk\CorpRiskSetup\Release\CorpRiskSetup.msi
```



Product is assigned.

MSI (c) (7C:48): TRANSFORMS property is now:

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Application Data

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Favorites

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\NetHood

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\My Documents

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\PrintHood

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Recent

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\SendTo

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Templates

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\All Users\Application Data

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Local Settings\Application Data

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\My Documents\My Pictures

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\All Users\Start Menu\Programs\Administrative Tools

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\All Users\Start Menu\Programs\Startup

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\All Users\Start Menu\Programs

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\All Users\Start Menu

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\All Users\Desktop

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Start Menu\Programs\Administrative Tools

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Start Menu\Programs\Startup

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Start Menu\Programs

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Start Menu

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\ccgord\Desktop

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\Documents and Settings\All Users\Templates

MSI (c) (7C:48): SHELL32::SHGetFolderPath returned: C:\WINDOWS\Fonts

MSI (c) (7C:48): Note: 1: 2898 2: MS Sans Serif 3: MS Sans Serif 4: 0  
5: 16

MSI (c) (7C:48): MSCOREE not loaded loading copy from system32

MSI (c) (7C:48): Note: 1: 1402 2:

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HKEY\_CURRENT\_USER\Software\Microsoft\MS Setup (ACME)\User Info 3: 2  
MSI (c) (7C:48): Note: 1: 1402 2:  
HKEY\_CURRENT\_USER\Software\Microsoft\MS Setup (ACME)\User Info 3: 2  
=== Logging started: 4/28/2004 14:14:08 ===  
MSI (c) (7C:48): Machine policy value 'DisableRollback' is 0  
MSI (c) (7C:48): User policy value 'DisableRollback' is 0  
MSI (c) (7C:48): Doing action: INSTALL  
MSI (c) (7C:48): Note: 1: 2262 2: ActionText 3: -2147287038  
Action start 14:14:08: INSTALL.  
MSI (c) (7C:48): UI Sequence table 'InstallUISequence' is present and populated.  
MSI (c) (7C:48): Running UISequence  
MSI (c) (7C:48): Doing action: DIRCA\_CheckFX  
Action start 14:14:08: DIRCA\_CheckFX.  
MSI (c) (7C:4C): Invoking remote custom action. DLL:  
C:\DOCUME~1\ccgord\LOCALS~1\Temp\2\MSI23A.tmp, Entrypoint: CheckFX  
MSI (c) (7C:70): Cloaking enabled.  
MSI (c) (7C:70): Attempting to enable all disabled privileges before calling Install on Server  
MSI (c) (7C:70): Connected to service for CA interface.  
Action ended 14:14:09: DIRCA\_CheckFX. Return value 1.  
MSI (c) (7C:48): Skipping action: ERRCA\_UIANDADVERTISED (condition is false)  
MSI (c) (7C:48): Doing action: AppSearch  
Action start 14:14:09: AppSearch.  
Action 14:14:09: AppSearch. Searching for installed applications  
AppSearch: Property: IISVERSION, Signature:  
\_\_67D27C968754488BB250A35585AC134B  
MSI (c) (7C:48): Note: 1: 2262 2: Signature 3: -2147287038  
MSI (c) (7C:48): Note: 1: 2262 2: CompLocator 3: -2147287038  
Action ended 14:14:09: AppSearch. Return value 1.  
MSI (c) (7C:48): Doing action: FindRelatedProducts  
Action start 14:14:09: FindRelatedProducts.  
Action ended 14:14:09: FindRelatedProducts. Return value 1.  
MSI (c) (7C:48): Doing action: VSDCA\_VsdLaunchConditions  
Action start 14:14:09: VSDCA\_VsdLaunchConditions.  
MSI (c) (7C:CC): Invoking remote custom action. DLL:  
C:\DOCUME~1\ccgord\LOCALS~1\Temp\2\MSI23C.tmp, Entrypoint:  
VsdLaunchConditions  
Action ended 14:14:09: VSDCA\_VsdLaunchConditions. Return value 1.  
MSI (c) (7C:48): Doing action: LaunchConditions  
Action start 14:14:09: LaunchConditions.  
Action ended 14:14:09: LaunchConditions. Return value 1.  
MSI (c) (7C:48): Doing action: CCPSearch  
Action start 14:14:09: CCPSearch.  
MSI (c) (7C:48): Note: 1: 2262 2: CCPSearch 3: -2147287038  
Action ended 14:14:09: CCPSearch. Return value 1.  
MSI (c) (7C:48): Doing action: RMCCPSearch  
Action start 14:14:09: RMCCPSearch.  
MSI (c) (7C:48): Note: 1: 2262 2: CCPSearch 3: -2147287038  
Action ended 14:14:09: RMCCPSearch. Return value 0.

MSI (c) (7C:48): Doing action: ValidateProductID  
Action start 14:14:09: ValidateProductID.  
Action ended 14:14:09: ValidateProductID. Return value 1.  
MSI (c) (7C:48): Doing action: WEBCA\_TARGETVDIR  
Action start 14:14:09: WEBCA\_TARGETVDIR.  
Action ended 14:14:09: WEBCA\_TARGETVDIR. Return value 1.  
MSI (c) (7C:48): Doing action: WEBCA\_TARGETPORT  
Action start 14:14:09: WEBCA\_TARGETPORT.  
Action ended 14:14:09: WEBCA\_TARGETPORT. Return value 1.  
MSI (c) (7C:48): Doing action: WEBCA\_CreateURLs  
Action start 14:14:09: WEBCA\_CreateURLs.  
MSI (c) (7C:D4): Invoking remote custom action. DLL:  
C:\DOCUME~1\ccgord\LOCALS~1\Temp\2\MSI23D.tmp, Entrypoint: CreateURLs  
Action ended 14:14:09: WEBCA\_CreateURLs. Return value 1.  
MSI (c) (7C:48): Doing action: WEBCA\_EvaluateURLsNoFail  
Action start 14:14:09: WEBCA\_EvaluateURLsNoFail.  
MSI (c) (7C:2C): Invoking remote custom action. DLL:  
C:\DOCUME~1\ccgord\LOCALS~1\Temp\2\MSI23E.tmp, Entrypoint:  
EvaluateURLsNoFail  
MSI (c) (7C:2C): Leaked MSIHANDLE (14) of type 790540 for thread 1156  
MSI (c) (7C:2C): Note: 1: 2769 2: WEBCA\_EvaluateURLsNoFail 3: 1  
MSI (c) (7C:2C): Note: 1: 2262 2: Error 3: -2147287038  
DEBUG: Error 2769: Custom Action WEBCA\_EvaluateURLsNoFail did not  
close 1 MSIHANDLES.  
The installer has encountered an unexpected error installing this  
package. This may indicate a problem with this package. The error code  
is 2769. The arguments are: WEBCA\_EvaluateURLsNoFail, 1,  
Action ended 14:14:09: WEBCA\_EvaluateURLsNoFail. Return value 3.  
MSI (c) (7C:48): Doing action: FatalErrorForm  
Action start 14:14:09: FatalErrorForm.  
MSI (c) (7C:08): Note: 1: 2262 2: Error 3: -2147287038  
Info 2898. VSI\_MS\_Sans\_Serif13.0\_0\_0, MS Sans Serif, 0  
MSI (c) (7C:08): Note: 1: 2262 2: Error 3: -2147287038  
DEBUG: Error 2826: Control Line1 on dialog FatalErrorForm extends  
beyond the boundaries of the dialog to the right by 3 pixels  
The installer has encountered an unexpected error installing this  
package. This may indicate a problem with this package. The error code  
is 2826. The arguments are: FatalErrorForm, Line1, to the right  
MSI (c) (7C:08): Note: 1: 2262 2: Error 3: -2147287038  
DEBUG: Error 2826: Control Line2 on dialog FatalErrorForm extends  
beyond the boundaries of the dialog to the right by 3 pixels  
The installer has encountered an unexpected error installing this  
package. This may indicate a problem with this package. The error code  
is 2826. The arguments are: FatalErrorForm, Line2, to the right  
MSI (c) (7C:08): Note: 1: 2262 2: Error 3: -2147287038  
DEBUG: Error 2826: Control BannerBmp on dialog FatalErrorForm extends  
beyond the boundaries of the dialog to the right by 3 pixels  
The installer has encountered an unexpected error installing this  
package. This may indicate a problem with this package. The error code  
is 2826. The arguments are: FatalErrorForm, BannerBmp, to the right  
MSI (c) (7C:08): Note: 1: 2262 2: Error 3: -2147287038

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Info 2898. VsdDefaultUIFont.524F4245\_5254\_5341\_4C45\_534153783400, MS Sans Serif, 0  
MSI (c) (7C:08): Note: 1: 2262 2: Error 3: -2147287038  
Info 2898. VSI\_MS\_Sans\_Serif16.0\_1\_0, MS Sans Serif, 0  
Action 14:14:09: FatalErrorForm. Dialog created  
MSI (c) (7C:08): Note: 1: 2731 2: 0  
Action ended 14:14:11: FatalErrorForm. Return value 1.  
Action ended 14:14:11: INSTALL. Return value 3.  
MSI (c) (7C:48): Destroying RemoteAPI object.  
MSI (c) (7C:70): Custom Action Manager thread ending.  
Property(C): UpgradeCode = {C1B86856-E1A4-4D35-9DDB-80DCC8B8F67F}  
Property(C): SourceDir = C:\CorpRisk\CorpRiskSetup\Release\  
Property(C): TARGETVDIR = CorpRiskSetup  
Property(C): TARGETPORT = 80  
Property(C): VSDFXAvailable = TRUE  
Property(C): VSDSupportedRuntimes = 1.1.4322  
Property(C): IISVERSION = #6  
Property(C): ProductName = CorpRiskSetup  
Property(C): ProductCode = {27F41D48-30D6-4C5C-95EE-0ADC8966670B}  
Property(C): ProductVersion = 1.0.0  
Property(C): Manufacturer = ACE  
Property(C): ARPCONTACT = ACE  
Property(C): ProductLanguage = 1033  
Property(C): ALLUSERS = 1  
Property(C): SecureCustomProperties = NEWERPRODUCTFOUND  
Property(C): RedirectedDllSupport = 2  
Property(C): VersionNT = 502  
Property(C): VSDNETURLMSG = This setup requires the .NET Framework version 1.1.4322. Please install the .NET Framework and run this setup again. The .NET Framework can be obtained from the web. Would you like to do this now?  
Property(C): VSDIISMSG = This setup requires Internet Information Server 4.0 or higher and Windows NT 4.0, Windows 2000, or Windows XP. This setup cannot be installed on Windows 95, Windows 98, or Windows Me. Please install Internet Information Server and run this setup again.  
Property(C): VSDUIANDADVERTISED = This advertised application will not be installed because it might be unsafe. Contact your administrator to change the installation user interface option of the package to basic.  
Property(C): VSDNETMSG = This setup requires the .NET Framework version 1.1.4322. Please install the .NET Framework and run this setup again.  
Property(C): VSDINVALIDURLMSG = The specified path '[2]' is unavailable. The Internet Information Server might not be running or the path exists and is redirected to another machine. Please check the status of this virtual directory in the Internet Services Manager.  
Property(C): VSDVERSIONMSG = Unable to install because a newer version of this product is already installed.  
Property(C): DefaultUIFont = VsdDefaultUIFont.524F4245\_5254\_5341\_4C45\_534153783400

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Property(C): ErrorDialog = ErrorDialog  
Property(C): SFF\_UpFldrBtn = UpFldrBtn  
Property(C): SFF\_NewFldrBtn = NewFldrBtn  
Property(C): MaintenanceForm\_Action = Repair  
Property(C): AdminMaintenanceForm\_Action = Repair  
Property(C): AdminWelcomeForm\_NextArgs = AdminWebFolderForm  
Property(C): AdminWebFolderForm\_PrevArgs = AdminWelcomeForm  
Property(C): AdminWebFolderForm\_NextArgs = AdminConfirmInstallForm  
Property(C): AdminConfirmInstallForm\_PrevArgs = AdminWebFolderForm  
Property(C): WelcomeForm\_NextArgs = WebFolderForm  
Property(C): WebFolderForm\_PrevArgs = WelcomeForm  
Property(C): WebFolderForm\_NextArgs = ConfirmInstallForm  
Property(C): ConfirmInstallForm\_PrevArgs = WebFolderForm  
Property(C): PackageCode = {500FF698-CB3C-4C4E-B66D-97D7D024954A}  
Property(C): ProductState = -1  
Property(C): PackageCodeChanging = 1  
Property(C): CURRENTDIRECTORY = C:\CorpRisk\CorpRiskSetup\Release  
Property(C): CLIENTUILEVEL = 0  
Property(C): CLIENTPROCESSID = 2428  
Property(C): VersionDatabase = 200  
Property(C): VersionMsi = 2.00  
Property(C): WindowsBuild = 3790  
Property(C): ServicePackLevel = 0  
Property(C): ServicePackLevelMinor = 0  
Property(C): MsiNTProductType = 3  
Property(C): MsiNTSuiteEnterprise = 1  
Property(C): WindowsFolder = C:\WINDOWS\  
Property(C): WindowsVolume = C:\  
Property(C): SystemFolder = C:\WINDOWS\system32\  
Property(C): System16Folder = C:\WINDOWS\system\  
Property(C): RemoteAdminTS = 1  
Property(C): TempFolder = C:\DOCUME~1\ccgord\LOCALS~1\Temp\2\  
Property(C): ProgramFilesFolder = C:\Program Files\  
Property(C): CommonFilesFolder = C:\Program Files\Common Files\  
Property(C): AppDataFolder = C:\Documents and Settings\ccgord\Application Data\  
Property(C): FavoritesFolder = C:\Documents and Settings\ccgord\Favorites\  
Property(C): NetHoodFolder = C:\Documents and Settings\ccgord\NetHood\  
Property(C): PersonalFolder = C:\Documents and Settings\ccgord\My Documents\  
Property(C): PrintHoodFolder = C:\Documents and Settings\ccgord\PrintHood\  
Property(C): RecentFolder = C:\Documents and Settings\ccgord\Recent\  
Property(C): SendToFolder = C:\Documents and Settings\ccgord\SendTo\  
Property(C): TemplateFolder = C:\Documents and Settings\All Users\Templates\  
Property(C): CommonAppDataFolder = C:\Documents and Settings\All Users\Application Data\  
Property(C): LocalAppDataFolder = C:\Documents and Settings\ccgord\Local Settings\Application Data\

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Property(C): MyPicturesFolder = C:\Documents and Settings\ccgord\My Documents\My Pictures\  
Property(C): AdminToolsFolder = C:\Documents and Settings\All Users\Start Menu\Programs\Administrative Tools\  
Property(C): StartupFolder = C:\Documents and Settings\All Users\Start Menu\Programs\Startup\  
Property(C): ProgramMenuFolder = C:\Documents and Settings\All Users\Start Menu\Programs\  
Property(C): StartMenuFolder = C:\Documents and Settings\All Users\Start Menu\  
Property(C): DesktopFolder = C:\Documents and Settings\All Users\Desktop\  
Property(C): FontsFolder = C:\WINDOWS\Fonts\  
Property(C): GPTSupport = 1  
Property(C): OLEAdvtSupport = 1  
Property(C): ShellAdvtSupport = 1  
Property(C): Intel = 15  
Property(C): PhysicalMemory = 255  
Property(C): VirtualMemory = 388  
Property(C): AdminUser = 1  
Property(C): LogonUser = ccgord  
Property(C): UserSID = S-1-5-21-1801674531-220523388-725345543-1118  
Property(C): UserLanguageID = 1033  
Property(C): ComputerName = USLIBNETDEV09  
Property(C): SystemLanguageID = 1033  
Property(C): ScreenX = 1280  
Property(C): ScreenY = 1024  
Property(C): CaptionHeight = 19  
Property(C): BorderTop = 1  
Property(C): BorderSide = 1  
Property(C): TextHeight = 16  
Property(C): ColorBits = 16  
Property(C): TTCSupport = 1  
Property(C): MsiNetAssemblySupport = 1.1.4322.573  
Property(C): MsiWin32AssemblySupport = 5.2.3790.0  
Property(C): Time = 14:14:11  
Property(C): Date = 4/28/2004  
Property(C): Privileged = 1  
Property(C): USERNAME = ACE User  
Property(C): COMPANYNAME = ACE INA  
Property(C): DATABASE =  
C:\DOCUME~1\ccgord\LOCALS~1\Temp\2\19a38d3a.msi  
Property(C): OriginalDatabase =  
C:\CorpRisk\CorpRiskSetup\Release\CorpRiskSetup.msi  
Property(C): SOURCEDIR = C:\CorpRisk\CorpRiskSetup\Release\  
Property(C): VersionHandler = 2.00  
Property(C): UILevel = 5  
Property(C): ACTION = INSTALL  
Property(C): EXECUTEACTION = INSTALL  
Property(C): VSDFxConfigFile =  
C:\DOCUME~1\ccgord\LOCALS~1\Temp\2\CFG23B.tmp

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=== Logging stopped: 4/28/2004 14:14:11 ===

MSI (c) (7C:48): Note: 1: 1708

MSI (c) (7C:48): Note: 1: 2262 2: Error 3: -2147287038

MSI (c) (7C:48): Note: 1: 2262 2: Error 3: -2147287038

MSI (c) (7C:48): Product: CorpRiskSetup --- Installation failed.

MSI (c) (7C:48): Grabbed execution mutex.

MSI (c) (7C:48): Cleaning up uninstalled install packages, if any exist

MSI (c) (7C:48): MainEngineThread is returning 1603

=== Verbose logging stopped: 4/28/2004 14:14:11 ===