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ODBCCONF.EXE

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ODBCCONF.exe is a command-line tool that allows you to configure ODBC drivers and data source names.

Note

ODBCCONF.exe will be removed in a future version of Windows Data Access Components. Avoid using this feature, and plan to

modify applications that currently use this feature. You can use PowerShell commands to manage drivers and data sources. For more information about these PowerShell commands, see [Windows Data Access Components cmdlets](#).

Syntax

```
ODBCCONF [switches] action
```

Arguments

switches


Zero or more switch options. For the list of available switches, see the Remarks section, later in this topic.

action

One action to perform. For the list of available options, see the Remarks section.

Remarks


The following switches are available:

 Expand table

Switch	Description
/A { <i>action</i> }	Specify an action. /A is optional if only one action is specified.
/?	Display usage for ODBCCONF.EXE.

/C	Processing continues if an action fails.
/E	Erase the response file specified with /F when processing is finished.
/F	<p>Use a response file, such as <code>odbcconf /F my.rsp</code>.</p> <p>my.rsp might look like this: <code>REGSVR c:\my.dll</code></p> <p>/A is not used in a response file.</p>
/H	Display usage (Help). This switch is the same as /?.
/L[mode] filename	<p>Send program output to a file in one of three modes: normal (n), verbose (v), and debug (d). Debug mode records the DLLs that are loaded by odbcconf.exe.</p> <p>If you specify /L without a mode, the log file will be empty.</p> <p>For example, <code>/Lv log.txt</code>.</p>
/R	The action will be performed after a restart.
/S	Silent mode. Do not display error messages.

The following actions are available:

 Expand table

Action	Description
CONFIGDRIVER <i>driver_name**driver-specific configuration params</i>	<p>Loads the appropriate driver setup DLL and calls the <code>CoSQLConfigDriver</code> function.</p> <p>Equivalent to the SQLConfigDriver function.</p> <p>For example:</p> <p><code>/A {CONFIGDRIVER " Driver Name" "CTimeout=60"}</code></p> <p><code>/A {CONFIGDRIVER " Driver Name" "DriverODBCVer=0:"</code></p>
CONFIGDSN <i>driver_name</i>	Adds or modifies a user data source.

<code>DSN=name attributes</code>	<p>Equivalent to the SQLConfigDataSource function.</p> <p>For example:</p> <p><code>/A {CONFIGDSN "SQL Server" "DSN=name Server=srv</code></p>
<code>CONFIGSYSDSN driver_name DSN=name attributes</code>	<p>Adds or modifies a system data source.</p> <p>Equivalent to the SQLConfigDataSource function.</p> <p>For example:</p> <p><code>/A {CONFIGSYSDSN "SQL Server" "DSN=name Server=</code></p>
<code>INSTALLDRIVER</code>	<p>Equivalent to SQLInstallDriverEx Function.</p> <p>For information about the keyword-value pairs syntax p Driver Specification Subkeys.</p> <p>For example:</p> <p><code>/A {INSTALLDRIVER "Your Driver Driver=c:\your.dll Se ConnectFunctions=YYY DriverODBCVer=03.50 FileUs</code></p>
<code>INSTALLTRANSLATOR translator configuration**driver path</code>	<p>Adds information about a translator to the HKEY_LOCAL_MACHINE\SOFTWARE\ODBC\ODBCINS key.</p> <p>Equivalent to SQLInstallTranslatorEx Function.</p> <p>For information about the keyword-value pairs syntax p Translator Specification Subkeys.</p> <p>For example:</p> <p><code>/A {INSTALLTRANSLATOR "My Translator Translator=c:\</code></p>

REGSVR <i>dll</i>	<p>Registers a DLL.</p> <p>Equivalent to regsvr32.exe.</p> <p>For example:</p> <p>/A {REGSVR c:\my.dll}</p>
SETFILEDSNDir	<p>When HKEY_LOCAL_MACHINE\SOFTWARE\ODBC\ODBC DSN\DefaultDSNDir does not exist, the SETFILEDSNDir the value at HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\ODBC\DSN\DefaultDSNDir is appended with \ODBC\Data Sources.</p> <p>The value at HKEY_LOCAL_MACHINE\SOFTWARE\ODBC\ODBC DSN\DefaultDSNDir specifies the default location used by the Windows Registry Administrator when creating a file-based data source.</p> <p>For example:</p> <p>/A {SETFILEDSNDir}</p>

See Also

[Microsoft Open Database Connectivity \(ODBC\)](#)

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