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## **ODBCCONF.EXE**

Article • 03/01/2023 • 8 contributors

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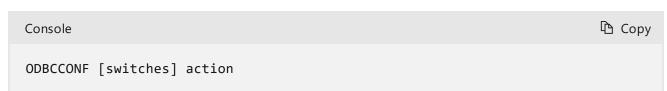
See Also

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

#### ① 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**



## **Arguments**

switches

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

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

**ODBC** Test

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> ADO

> PHP

**ODBCconf.exe** 

/C	Processing continues if an action fails.
/E	Erase the response file specified with /F when processing is finished.
/F	Use a response file, such as odbcconf /F my.rsp.
	my.rsp might look like this: REGSVR c:\my.dll
	/A is not used in a response file.
/H	Display usage (Help). This switch is the same as /?.
/L[mode] filename	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.
	If you specify /L without a mode, the log file will be empty.
	For example, /Lv log.txt.
/R	The action will be performed after a restart.
/S	Silent mode. Do not display error messages.

The following actions are available:

**Expand table** 

	Expand table
Action	Description
CONFIGDRIVER  driver_name**driver-	Loads the appropriate driver setup DLL and calls the <b>ConfigDriver</b> function.
specific configuration	Equivalent to the SQLConfigDriver function.
params	For example:
	/A {CONFIGDRIVER " Driver Name" "CPTimeout=60"}
	/A {CONFIGDRIVER " Driver Name" "DriverODBCVer=03.80"}
CONFIGDSN  driver_name	Adds or modifies a user data source.
DSN=name   attributes	Equivalent to the SQLConfigDataSource function.
	For example:
	/A {CONFIGDSN "SQL Server" "DSN=name   Server=srv"}
CONFIGSYSDSN driver_name	Adds or modifies a system data source.
DSN=name   attributes	Equivalent to the SQLConfigDataSource function.
	For example:
	/A {CONFIGSYSDSN "SQL Server" "DSN=name   Server=srv"}
INSTALLDRIVER	Equivalent to SQLInstallDriverEx Function.
	For information about the keyword-value pairs syntax passed to INSTALLDRIVER, Driver Specification Subkeys.
	For example:
	/A {INSTALLDRIVER "Your Driver   Driver=c:\your.dll   Setup=c:\your.dll   APILevel=ConnectFunctions=YYY   DriverODBCVer=03.50   FileUsage=0   SQLLevel=1"}
INSTALLTRANSLATOR translator configuration**driver path	Adds information about a translator to the HKEY_LOCAL_MACHINE\SOFTWARE\ODBC\ODBCINST.INI\ODBC Translators related.
F ·	

Equivalent to SQLInstallTranslatorEx Function.

For information about the keyword-value pairs syntax passed to INSTALLDRIVER, Translator Specification Subkeys. For example: /A {INSTALLTRANSLATOR "My Translator | Translator=c:\my.dll | Setup=c:\my.dll"} REGSVR dll Registers a DLL. Equivalent to regsvr32.exe. For example: /A {REGSVR c:\my.dll} **SETFILEDSNDIR** When HKEY\_LOCAL\_MACHINE\SOFTWARE\ODBC\ODBC.INI\ODBC File DSN\DefaultDSNDir does not exist, the SETFILEDSNDIR action will create it and as: the value at HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Commo appended with \ODBC\Data Sources. The value at HKEY\_LOCAL\_MACHINE\SOFTWARE\ODBC\ODBC.INI\ODBC File DSN\DefaultDSNDir specifies the default location used by the ODBC Data Source Administrator when creating a file-based data source. For example: /A {SETFILEDSNDIR}

### See Also

Microsoft Open Database Connectivity (ODBC)

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MD-100 Configure post-installation settings and personalization

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