

WrkSetup.exe Automated Installation (version 8)

Revision: February 26, 2010

The workstation setup program allows you to set customize defaults, automatically select choices for the client workstation, and install in silent mode.

Running in silent mode

Silent mode can be used with or without a value file that redefines installation defaults. If no value file is specified, the standard defaults will be used.

To run in silent mode, you need to add a parameter, "/s", to the call. You can do this in a shortcut, batch/script file, or by using the run command:

```
WrkSetup.exe /s
```

Specifying Defaults with a Value file

The optional value file is used by the installer to set selected internal variables.

The value file is a simple text file with variables listed, one per line, in NAME=VALUE format. If the variable is found in the value file, the specified value is used; otherwise, its value is unchanged. The file is designated on the command line with a /M=<value path> parameter.

For example, a file "C:\MyValues.txt" could contain:

```
AUTO_MODE=ON
CLIENT_TYPE_DEF=A
VCPD_CHOICE_DEF=B
MAINDIR_DEF=C:\DX7Local
DATADIR_DEF=C:\MyData
INT_NEW_ZONE_DEF=2
GROUP_DEF=Stat Software
```

It would be launched by the command:

```
WrkSetup.exe /m=C:\MyValues.txt
```

Or if you choose to run in silent mode:

```
WrkSetup.exe /s /m=C:\MyValues.txt
```

What can be put in a VALUE File?

Valid choices for each variable are listed in square brackets, “[...]”, separated by vertical bars, “|”. The default choice for each key value is shown in **bold** text.

Setting Automatic Mode

AUTO_MODE [ON | **OFF**] (Silent mode, /s, will override this setting and skip dialogs.)

Value	Description
-------	-------------

- | | |
|-----|--|
| OFF | Dialogs will prompt the user for installation choices. |
| ON | The dialogs are skipped and the default settings are used. |

Installation DEFAULTS

CLIENT_TYPE_DEF [A | **B**]

Value	Description
-------	-------------

- | | |
|---|--|
| A | Server based (run executable from server) |
| B | Client based (copy executable to local client) |

VCPP_CHOICE_DEF [A | **B**]

Unless overridden, the default depends on the value of CLIENT_TYPE_DEF.
If CLIENT_TYPE_DEF=A, default VCPP_CHOICE_DEF=**B**
If CLIENT_TYPE_DEF=B, default VCPP_CHOICE_DEF=**A**

Value	Description
-------	-------------

- | | |
|---|--|
| A | Install the Microsoft Visual C++ 2005 side by side library assemblies in the WinSxS system folder. (Recommended) |
| B | Do not install VC++ support files on the client. (server based) |

Note: There is a third option to Copy the VC++ support files to local DX7client folder. See **VCPP_COPY** below.

VCPP_COPY [Yes | **No**] This enables is a *non-standard* implementation Microsoft Visual C++ 2005 library.

Value	Description
-------	-------------

- | | |
|-----|---|
| Yes | Override the VCPP_CHOICE_DEF setting and copy the library files to the client program folder. (C:\Program Files\DX7Client by default) |
| No | If a local install of the DLLs in indicated, install the preferred Side by Side assembly in the Windows folder. |

MAINDIR_DEF [<valid path> | **C:\Program files\DX7client**] Program folder for local client installation.

DATADIR_DEF [<valid path> | \$USERDOC\$ |\$NONE\$|
C:\Documents and Settings\All Users\Documents]

Notes:

1. "\$USERDOC\$" specifies "My Documents" for the current user.
2. "\$NONE\$" bypasses creating a local folder. Tutorial files will not be copied.
3. The default of "All Users" is replaced by "Public" for Vista.
4. In all cases, the data will be placed in a folder "DX7 Data" within the designated directory.

HTML_HELP_DEF [A | B] Choose whether to use the help file in the program folder (of a server based installation) or from the local client folder. Note if you are running as "server based" on Windows Vista you must choose B to use help.

Value Description

- A Use HTML help on the server (requires setting HelpZone to 1 or higher)
- B Install and use the HTML help file in the local client folder

INT_NEW_ZONE_DEF [0 | 1 | 2 | 3 | 4] Needed for HTML help—**default** is the current value. If you set HTML_HELP_DEF=B this help zone setting has no effect.

Value Description

- 0 Local machine only
- 1 Local internet (LAN)
- 2 Trusted sites
- 3 Internet
- 4 Restricted sites

Note: Server-based install requires a minimum value of 1.

GROUP_DEF [<valid name> | **Stat-Ease**] Program group for shortcuts

NETDIR_DEF [<valid name> | **default** is the server installation directory]
The server installation directory is where WrkSetup.exe is located unless designated otherwise by a value file below.

INSTDIR_DEF Designates the default path for the installation folder from where files will be copied. By default, this is the same folder that WrkSetup.exe resides in.