

## WrkSetup.exe enhancements (version 7.1.4)

The workstation setup program has been enhanced to allow an administrator to customize defaults, automatically select choices for the client workstation, and operate in silent mode.

### Specifying auto mode and defaults

Options are specified in an INI, Auto\_Client.ini, which is to be placed in the Design-Expert 7 program folder on the server along with WrkSetup.exe. If this file is not found, the normal default values will be assumed.

#### AUTO\_CLIENT.INI sample

```
[AUTO]
AutoMode=ON

[DEFAULTS]
ClientType=A
VcnpChoice=B
ProgDir=C:\DX7Local
DataDir=C:\MyData
HelpZone=2
PgmGroup=StatProg
```

#### AUTO\_CLIENT.INI content description

The two INI sections and their keys are listed below. Valid choices for each key are listed in square brackets, “[...]”, separated by slashes, “/”. The default choice for each key value is shown in **bold** text.

##### AUTO section key

**AutoMode** [ON / **OFF**]

<b>Value</b>	<b>Description</b>
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OFF	prompt the user for choices
ON	skips the dialogs and use the defaults

##### DEFAULTS section keys

**ClientType** [A / **B**]

<b>Value</b>	<b>Description</b>
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A	Server based (run executable from server)
B	Client based (copy executable to local client)

**VcppChoice** [A / B]  
Default depends on ClientType:  
If ClientType=A default DLLChoice=**B**  
If ClientType=B default DLLChoice=**A**

<b>Value</b>	<b>Description</b>
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 **CPP\_Copy** under the "Value File" section at the end of this document.

**ProgDir** [<valid path> / "C:\Program files\DX7client"]

**DataDir** [<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.

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

<b>Value</b>	<b>Description</b>
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

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

<b>Value</b>	<b>Description</b>
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.

**PgmGroup** [<valid name> / **Stat-Ease**] Program group for shortcuts

**NETWORK** section key

**NetPath** [<valid name> / **default** is the install directory]  
The install directory is where WrkSetup.exe is located unless designated otherwise by a value file below.

## Running in silent mode

Silent mode can be used with or without the auto\_mode.ini file. If the INI file is missing, the standard installation 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
```

## Value File

The Wise installer provides for an optional value file to set internal variables. This is a separate text file from the Auto\_Client.ini and WrkSetup.exe currently recognizes only the variables, INSTDIR\_DEF and NETDIR\_DEF.

**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.

**NETDIR\_DEF** The default path to the folder on the server where the program is installed. **Note:** This is the same variable set by NetPath in the Auto\_Client.ini. If you set it in both places, the NetPath value will prevail.

**VCPP\_COPY** [Yes / **No**] If set to Yes, this will override the VC++ choice setting and copy the Microsoft Visual C++ 2005 files to the client program folder. (C:\Program Files\DX7Client by default). This is a non-standard implementation as the Side by Side assembly is the preferred method.

The values file is a simple text file with variables listed, one per line, in NAME="VALUE" format. If the variable is found in the values 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:

```
INSTDIR_DEF=F:\DX7NetFiles  
NETDIR_DEF=\\MyServer\DX7Net  
VCPP_COPY=Yes
```

It would be launched by the command:

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