StarOffice™ 6.0

Installation with Response Files

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January 2002, Revision A

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CHAPTER 1

What is a Response File Installation?

To install a single-user installation you need a valid StarOffice installation set and a StarOffice Setup program. After starting the Setup, you can select various parameters for the installation. For example, you can define which StarOffice Module you want to install.

When installing StarOffice in a network, it needs to be installed or adapted to manage a large number of users, and therefore, installation or configuration by the user or administrator at each workstation is not always the best solution.

For this reason, you, as administrator now have the possibility to automate a central installation, reparation, configuration or deinstallation of StarOffice by using response files. The response file takes over control of the StarOffice Setup program. You can, for example, enter the following information for the StarOffice network installation:

- Which option should be run: installation, repair, configuration, deinstallation?
- Which modules are to be installed or deinstalled?
- For which user/user group should the actions be executed?

At the same time you can define different StarOffice sets and assign these to specific user groups by means of parameters. Similarly you can also define further information, rules or restrictions in Basic scripts and run them during 'StartofSetup', 'Installation' and 'EndofSetup'.

Information about the basic structure and the individual components of a StarOffice Setup response file is listed below. Explanations are also contained showing which Basic commands can be used together with a response file installation. Finally you will be shown the actual methodology by means of a practical example of a response file.

CHAPTER 2

How Do I Install StarOffice with Response Files?

The process followed during a StarOffice remote installation when a response file is used is outlined below:

- Preparing the response file installation
- Creating a response file
- Testing a response file
- Installing StarOffice using a response file

Preparing the Response File Installation

You need to have the following to install StarOffice using response files:

- A valid StarOffice installation set
- Access to the client computer
- The functioning response file

You can create a response file with any editor program.

Creating a Response File

To create a response file:

1. Define which actions are to be run for which user group.

2. Define the rules for running the actions.
3. Define whether you want to allow user feedback when running the actions.
4. Write the response file.
5. Test the response file.
6. Run the response file.

The individual features of working with response files are shown at the end of this booklet in the form of a detailed practical example.

Testing the Response File

Proceed as follows to test a response file:

1. Create a new directory on a network drive.
2. Alter the path details in your response file to match those of this network path.
3. Run the response file from a shell.
4. Check the results of the response file setup in the specified drive.

The return codes produced by the response file can be shown in a message box by entering the `–debug` setup command line parameter. This allows you to see if the response file functions as required.

Install StarOffice Using the Response File

To install StarOffice by using response files:

1. Define in the response file which StarOffice modules are to be installed.
2. Define the installation path.
3. Run the response file.
4. Check the installation, if necessary.

CHAPTER 3

Response File Structure and Sections

This section contains a detailed description of the response file structure needed for the StarOffice Setup, the components used and how they function.

Response File Structure

Section Environment

`[Environment]`

The Environment section describes all of the entries needed when installing with a response file. These entries are normally carried out by the user in the StarOffice Setup or are transferred using parameters. The following keys have been defined for this purpose:

- `InstallationMode`
- `InstallationType`
- `DestinationPath`
- `StartProcedure`
- `EndProcedure`

Section Module_Specify

`[Module_Specify]`

Use this section to compose individual StarOffice module sets and assign them to an installation or deinstallation procedure. You are able to define any combination of the

modules found in the setup script. The modules can be accessed by using either the module name or a module ID.

Use the `–sdump s`etup command lines parameter to create a setup script file. Also see the setup command lines parameter.

- `'ModulSetName'`
- `InstallModuleSet`
- `DeInstallModuleSet`
- `InstallProcedure`
- `DeInstallProcedure`
- `Migration`

Section Procedures

In the Procedures section you can implement basic functions which can be assigned to different positions in the response file, for example, to the 'StarofSetup' or 'EndofSetup' intervals. These functions are independent and, therefore, cannot call each other.

Section Java

Use this section to determine if an existing Java installation is to be included.

Section Explanation

Section Environment

Installation Mode

Values

INSTALL_NORMAL	Installs a local StarOffice standalone version
INSTALL_NETWORK	Installs a StarOffice network version
INSTALL_WORKSTATION	Installs a workstation version from an existing network installation
DEINSTALL	Deinstalls an existing StarOffice version
REPAIR	Repairs a StarOffice version
REINSTALL	Reinstalls a StarOffice version
MIGRATION	If set to YES the migration is executed if an old version of StarOffice is found. If set to NO or if the key is left out, the migration is not executed.

Default -

The InstallationMode sets the general context under which the response files are run. The INSTALL_NORMAL, INSTALL_NETWORK and INSTALL_WORKSTATION modes in the source medium should be used for initial installations. These three modes also orient themselves to the **InstallationType** while running**.** The 'INSTALL_WORK-STATION' mode can only be used with the setup found on a network installation.

The 'DEINSTALL', 'REPAIR' and 'REINSTALL' modes can only be used on installed versions. 'DEINSTALL' and 'REPAIR' do not need any further specifications and will be executed immediately. 'REINSTALL' evaluates the [MODULE_SPECIFY] section to determine which actions are to be carried out.

InstallationType

Values

STANDARD	Installs the module selection, defined as the default in the setup script
SPECIFY	Installs the module selection, defined in the [MODULE_SPECIFY] section
MINIMUM	Installs the module selection, defined in setup script as minimal
WORKSTATION	Copies only a small network installation onto the client

Default: STANDARD

The installation type is only valid in the 'INSTALL_*' modes. If the Setup is under the 'WORKSTATION' context, 'STANDARD' installs a complete executable network version locally on the client, the 'WORKSTATION' type, on the other hand, only installs a small network installation in this mode.

DestinationPath

Values

d:\Staroffice6.0
<firstfree>\Staroffice6.0
<home>\Staroffice6.0

Default: <firstfree> + directory name of DefaultPath from the setup script

You can enter the target path for an installation in absolute terms or relative to an identifier which the Setup replaces. '<firstfree>' will be replaced by the first drive letter found that has enough disk space to store the specified installation type (WIN/WNT). '<home>'will be replaced with the home directory (UNIX).

StartProcedure

Value

```
ProcedureName
```

Default: None

The 'StartProcedure' is run before all actions, including those procedures defined with BEFORE_INST in the setup script. The procedure must be implemented in the [PROCEDURES] section.

EndProcedure

Value

```
ProcedureName
```

Default: None

The 'EndProcedure' is run after all actions have taken place, including those procedures defined with AFTER_INST in the setup script. The procedure must be implemented in the [PROCEDURES] section.

Section Module_Specify

'ModulSetName' =

Values

```
ModuleName1, ModuleName2, ...
```

Default: None

This section is used to define a logical set of modules, which is then accessed through its name at different positions in the response file or via the SetupBASIC. Enter the module names as listed in the setup script after a self-defined name. The module names need to be written in a line and separated by commas. By using the `Select-ModuleSet a`nd `DeSelectModuleSet` functions you can access these module sets with SetupBASIC.

InstallModuleSet

Value

`ModuleSetName`

Default: None

Define the module set in the InstallModuleSet which is to be installed when a specific installation type refers to this section and the response file setup has been set in an installation context (e.g. INSTALL_NORMAL, REINSTALL).

DeInstallModuleSet

Value

`ModuleSetName`

Default: None

DeInstallModuleSet is used to define the module set to be deinstalled when a specific installation type or mode refer to this section and the response file setup has been set in a deinstallation context (e.g. DEINSTALL, REINSTALL).

InstallProcedure

Value

```
ProcedureName
```

Default: None

InstallProcedure is the name of the procedure that decides which modules are to be installed when an installation type or mode refer to this section. You can access the module sets by using SetupBASIC. The procedure has to be implemented in the [Procedures] section. If a InstallModuleSet is defined along with InstallProcedure in this section, the procedure will always be run.

DeInstallProcedure

Value

```
DeInstallProcedure
```

Default: None

DeInstallProcedure denotes the procedure that decides which modules are to be deinstalled when an installation type or mode refer to this section. You can access the module sets by using SetupBASIC. The procedure has to be implemented in the [Procedures] section. If you define an additional DeInstallModuleSet in the DeInstallProcedure in this section, the procedure will always be executed.

Section Procedures

The Procedures section is used to implement the Basic functions to be assigned to different positions in the response file. The functions are independent and cannot call each other.

Example:

```
Sub ProcedureName
        Code ...
EndSub

Sub NextProcedureName
        Code ...
EndSub
```

Section Java

This section defines if an existing Java installation is to be supported.

```
[Java]
JavaSupport=
```

Values

`none`	`not supported`
`preinstalled_or_none`	`supports Java, if installed`
`newinstall`	`installs Java`

If the 'newinstall' switch is being used, you have to manually operate the Java installation dialog.

Section Windows_Desktop_Integration

Under Microsoft Windows only, several keys can be used to suppress the registration of StarOffice for Microsoft Office document types or as a default HTML editor.

Values

`Register4MsWord`	`If set to NO StarOffice will not register for MS Word files.`
`Register4MsExcel`	`If set to NO StarOffice will not register for MS Excel files.`
`Register4MsPowerPoint`	`If set to NO StarOffice will not register for MS Powerpoint files.`
`RegisterAsDefaultHtmlEditor`	`If set to NO StarOffice will not register as default HTML editor.`

CHAPTER 4

Setup Command Line Parameter

You can run StarOffice Setup under different command line parameters:

- `[-sdump [-d:<destpath>]]`
- `[-r:<response_file> [-debug]]`

Running StarOffice Setup with Parameters

To run StarOffice Setup with one of the parameters:

1. Start StarOffice Setup from a shell.

2. Enter the required parameter: Example**:**

   ```
   C:\Staroffice6.0\setup.exe -Parameter
   ```

-sdump

SDUMP (ScriptDump)

A Setup started with the SDUMP parameter creates a 'script.htm' HTML file which contains the module hierarchy of the current script. IMPORTANT: This file is written in the currently selected directory if you start the Setup from a CD. If you want to create the file in another directory, you can also enter the '-D:path' (DestinationPath) parameter. This HTML file helps you to define your own ModuleSets when writing response files.

-debug

This parameter sets the Setup to a Debug mode. If an error occurs while running a response file, the corresponding ExitCode and an error description will be displayed in an Error Box before quitting the program. This function is helpful when testing your own response file.

CHAPTER 5

Script.Htm

An example of the HTML file 'script.htm' created with the –sdump setup parameter is found below. You can address each of the topics about the contents of a module set either by name or module ID in the response file.

Module	Module ID	Files	Size
StarOffice 6.0	gid_Module_Root	430	217633 KB
StarOffice Program Modules	gid_Module_Prg	0	53579 KB
StarOffice Writer	gid_Module_Prg_Wrt	0	22418 KB
Optional Text Filters	gid_Module_Prg_Wrt_Flt	0	13804 KB
Claris Works Import	gid_Module_Prg_Wrt_Flt_Claris	1	161 KB
Corel Word Perfect Import	gid_Module_Prg_Wrt_Flt_Wperfect	0	2302 KB
Corel Word Perfect (Win) 7.0	gid_Module_Prg_Wrt_Flt_Wperfect7	1	253 KB
Corel Word Perfect (Win) 6.1	gid_Module_Prg_Wrt_Flt_Wperfect61	1	253 KB
Corel Word Perfect (Win) 6.0	gid_Module_Prg_Wrt_Flt_Wperfect6	1	253 KB
Corel Word Perfect (Win) 5.X	gid_Module_Prg_Wrt_Flt_Wperfect52	1	170 KB
Corel Word Perfect (Mac) 3	gid_Module_Prg_Wrt_Flt_Wperfect-mac3	1	133 KB

Module	Module ID	Files	Size
Corel Word Perfect (Mac) 2	gid_Module_Prg_Wrt_Flt_Wperfect-mac2	1	133 KB
Corel Word Perfect (Mac) 1	gid_Module_Prg_Wrt_Flt_Wperfect-mac1	1	98 KB
Corel Word Perfect 6.1	gid_Module_Prg_Wrt_Flt_Wperfect-dos61	1	253 KB
Corel Word Perfect 6.0	gid_Module_Prg_Wrt_Flt_Wperfect-dos6	1	253 KB
Corel Word Perfect 5.1	gid_Module_Prg_Wrt_Flt_Wperfect-dos51	1	170 KB
Corel Word Perfect 5.0	gid_Module_Prg_Wrt_Flt_Wperfect-dos5	1	170 KB
Corel Word Perfect 4.2	gid_Module_Prg_Wrt_Flt_Wperfect-dos42	1	80 KB
Corel Word Perfect 4.1	gid_Module_Prg_Wrt_Flt_Wperfect-dos41	1	80 KB
CTOS DEF Import	gid_Module_Prg_Wrt_Flt_Ctos	1	103 KB
DataGeneral CEO Write Import	gid_Module_Prg_Wrt_Flt_Ceowrite	1	97 KB
DCA Import	gid_Module_Prg_Wrt_Flt_Dca	0	289 KB
DCA Revisable Form Text	gid_Module_Prg_Wrt_Flt_Dcarevis-able	1	102 KB
DCA with Display Write 5	gid_Module_Prg_Wrt_Flt_Dcadisp-write	1	102 KB
DCA/FFT - Final Form Text	gid_Module_Prg_Wrt_Flt_Dcafft	1	84 KB
DEC Import	gid_Module_Prg_Wrt_Flt_Decimp	0	250 KB
DEC DX	gid_Module_Prg_Wrt_Flt_Decdx	1	91 KB
DEC WPS-Plus Import Filter	gid_Module_Prg_Wrt_Flt_Decwps	1	158 KB
DisplayWrite Import	gid_Module_Prg_Wrt_Flt_Dispwrt	0	205 KB
DisplayWrite 5.x Import	gid_Module_Prg_Wrt_Flt_Dispwrt5	1	102 KB

Module	Module ID	Files	Size
DisplayWrite 2.0-4.x	gid_Module_Prg_Wrt_Flt_Dispwrt2	1	102 KB
EBCDIC Import	gid_Module_Prg_Wrt_Flt_Ebcdic	1	66 KB
Enable Import	gid_Module_Prg_Wrt_Flt_Enable	1	86 KB
Frame Maker Import	gid_Module_Prg_Wrt_Flt_Fmaker	0	592 KB
Frame Maker MIF 4.0	gid_Module_Prg_Wrt_Flt_Fmaker4	1	197 KB
Frame Maker MIF 5.0	gid_Module_Prg_Wrt_Flt_Fmaker5	1	197 KB
Frame Maker MIF 3.0	gid_Module_Prg_Wrt_Flt_Fmaker3	1	197 KB
Frame Work Import	gid_Module_Prg_Wrt_Flt_Fwork	0	162 KB
Frame Work IV	gid_Module_Prg_Wrt_Flt_Fwork4	1	81 KB
Frame Work III	gid_Module_Prg_Wrt_Flt_Fwork3	1	81 KB
HP AdvanceWrite Plus Import	gid_Module_Prg_Wrt_Flt_Awrite	1	80 KB
ICL Office Power Import	gid_Module_Prg_Wrt_Flt_Icl	0	244 KB
ICL Office Power 7	gid_Module_Prg_Wrt_Flt_Icl7	1	122 KB
ICL Office Power 6	gid_Module_Prg_Wrt_Flt_Icl6	1	122 KB
Interleaf Import	gid_Module_Prg_Wrt_Flt_Interleaf	0	233 KB
Interleaf	gid_Module_Prg_Wrt_Flt_Inter-leafimp	1	101 KB
Interleaf 5 - 6	gid_Module_Prg_Wrt_Flt_Interleaf6	1	132 KB
Legacy Winstar onGo Import	gid_Module_Prg_Wrt_Flt_Legacy	1	107 KB
Lotus Ami Pro Import	gid_Module_Prg_Wrt_Flt_Amipro	1	162 KB
Lotus Manuscript Import	gid_Module_Prg_Wrt_Flt_Lotusman	1	136 KB
Mac Write Import	gid_Module_Prg_Wrt_Flt_Macwrite	0	332 KB

Module	Module ID	Files	Size
Mac Write Pro	gid_Module_Prg_Wrt_Flt_Macwritepro	1	121 KB
Mac Write II	gid_Module_Prg_Wrt_Flt_Macwrite2	1	105 KB
Mac Write 4.x/5.0	gid_Module_Prg_Wrt_Flt_Macwrite5	1	106 KB
MASS 11 Import	gid_Module_Prg_Wrt_Flt_Mass	0	269 KB
MASS 11 rel. 8.5 - 9.0	gid_Module_Prg_Wrt_Flt_Mass9	1	134 KB
MASS 11 rel. 8.0 - 8.3	gid_Module_Prg_Wrt_Flt_Mass8	1	134 KB
Microsoft Word/WinWord Filters	gid_Module_Prg_Wrt_Flt_Mword	0	1335 KB
WinWord 2.x	gid_Module_Prg_Wrt_Flt_Mword2	1	200 KB
WinWord 1.x	gid_Module_Prg_Wrt_Flt_Mword1	1	200 KB
MacWord 5.x	gid_Module_Prg_Wrt_Flt_Mword5	1	157 KB
MacWord 4.0	gid_Module_Prg_Wrt_Flt_Macword4	1	157 KB
MacWord 3.0	gid_Module_Prg_Wrt_Flt_Macword3	1	157 KB
Word 6.0	gid_Module_Prg_Wrt_Flt_Dosword6	1	116 KB
Word 5.0	gid_Module_Prg_Wrt_Flt_Dosword5	1	116 KB
Word 4.0	gid_Module_Prg_Wrt_Flt_Dosword4	1	116 KB
Word 3.0	gid_Module_Prg_Wrt_Flt_Dosword3	1	116 KB
MS Works Import	gid_Module_Prg_Wrt_Flt_Msworks	0	423 KB
MS Works 4.0 Mac	gid_Module_Prg_Wrt_Flt_Msworks4	1	143 KB
MS Works 3.0 Win	gid_Module_Prg_Wrt_Flt_Msworks3	1	140 KB
MS Works 2.0 DOS	gid_Module_Prg_Wrt_Flt_Msworks2	1	140 KB
MultiMate Import	gid_Module_Prg_Wrt_Flt_Mmate	0	376 KB
MultiMate 4	gid_Module_Prg_Wrt_Flt_Mmate4	1	94 KB
MultiMate 3.3	gid_Module_Prg_Wrt_Flt_Mmate3	1	94 KB
MultiMate Adv. II 3.7	gid_Module_Prg_Wrt_Flt_Mmate37	1	94 KB
MultiMate Adv. 3.6	gid_Module_Prg_Wrt_Flt_Mmate36	1	94 KB

Module	Module ID	Files	Size
NAVY DIF Import	gid_Module_Prg_Wrt_Flt_Navy	1	77 KB
OfficeWriter Import	gid_Module_Prg_Wrt_Flt_Owriter	0	261 KB
OfficeWriter 6.x	gid_Module_Prg_Wrt_Flt_Owriter6	1	87 KB
OfficeWriter 5.0	gid_Module_Prg_Wrt_Flt_Owriter5	1	87 KB
OfficeWriter 4.0	gid_Module_Prg_Wrt_Flt_Owriter4	1	87 KB
Peach Text Import	gid_Module_Prg_Wrt_Flt_Peach	1	78 KB
PFS First Choice Import	gid_Module_Prg_Wrt_Flt_Pfs	0	319 KB
PFS First Choice 3.0	gid_Module_Prg_Wrt_Flt_Pfs3	1	106 KB
PFS First Choice 2.0	gid_Module_Prg_Wrt_Flt_Pfs2	1	106 KB
PFS First Choice 1.0	gid_Module_Prg_Wrt_Flt_Pfs1	1	106 KB
PFS Write Import	gid_Module_Prg_Wrt_Flt_Pfswrite	1	106 KB
Professional Write Import	gid_Module_Prg_Wrt_Flt_Profwrt	0	375 KB
Professional Write Plus	gid_Module_Prg_Wrt_Flt_Profwrtplus	1	162 KB
Professional Write 2.x	gid_Module_Prg_Wrt_Flt_Profwrt2	1	106 KB
Professional Write 1.0	gid_Module_Prg_Wrt_Flt_Profwrt1	1	106 KB
Q&A Write Import	gid_Module_Prg_Wrt_Flt_Qa	0	162 KB
Q&A Write 4.0	gid_Module_Prg_Wrt_Flt_Qa4	1	81 KB
Q&A Write 1.0 - 3.0	gid_Module_Prg_Wrt_Flt_Qa3	1	81 KB
Rapid File Import	gid_Module_Prg_Wrt_Flt_Rapid	0	152 KB
Rapid File 1.2	gid_Module_Prg_Wrt_Flt_Rapid12	1	76 KB
Rapid File 1.0	gid_Module_Prg_Wrt_Flt_Rapid1	1	76 KB
Samna Word IV Import	gid_Module_Prg_Wrt_Flt_Samna	1	80 KB
Total Word Import	gid_Module_Prg_Wrt_Flt_Tword	1	98 KB
Uniplex Import	gid_Module_Prg_Wrt_Flt_Uniplex	0	222 KB

Module	Module ID	Files	Size
Uniplex V7 - V8	gid_Module_Prg_Wrt_Flt_Uniplex8	1	115 KB
Uniplex onGO	gid_Module_Prg_Wrt_Flt_Uniplex-ongo	1	107 KB
VolksWriter Import	gid_Module_Prg_Wrt_Flt_Volkswrt	0	171 KB
VolksWriter Deluxe	gid_Module_Prg_Wrt_Flt_Volkswrtdlx	1	73 KB
VolksWriter 3 and 4	gid_Module_Prg_Wrt_Flt_Volkswrt4	1	98 KB
Wang Import	gid_Module_Prg_Wrt_Flt_Wang	0	249 KB
Wang PC	gid_Module_Prg_Wrt_Flt_Wangpc	1	78 KB
Wang II SWP	gid_Module_Prg_Wrt_Flt_Wangswp	1	75 KB
Wang WP Plus	gid_Module_Prg_Wrt_Flt_Wangswpplus	1	96 KB
Win Write 3.x Import	gid_Module_Prg_Wrt_Flt_Wwrite3	1	125 KB
WITA Import	gid_Module_Prg_Wrt_Flt_Wita	1	110 KB
WiziWord 3.0 Import	gid_Module_Prg_Wrt_Flt_Wiziword	1	107 KB
WordStar Import	gid_Module_Prg_Wrt_Flt_Wstar	0	1311 KB
WordStar 2000 Rel. 3.5	gid_Module_Prg_Wrt_Flt_Wstar200035	1	94 KB
WordStar 2000 Rel. 3.0	gid_Module_Prg_Wrt_Flt_Wstar200030	1	94 KB
WordStar 7.0	gid_Module_Prg_Wrt_Flt_Wstar7	1	145 KB
WordStar 6.0	gid_Module_Prg_Wrt_Flt_Wstar6	1	145 KB
WordStar 5.5	gid_Module_Prg_Wrt_Flt_Wstar55	1	145 KB
WordStar 5.0	gid_Module_Prg_Wrt_Flt_Wstar5	1	145 KB
WordStar 4.0	gid_Module_Prg_Wrt_Flt_Wstar4	1	145 KB
WordStar 3.45	gid_Module_Prg_Wrt_Flt_Wstar345	1	145 KB
WordStar 3.3x	gid_Module_Prg_Wrt_Flt_Wstar33	1	145 KB
WordStar 2000 1.x - 2.0	gid_Module_Prg_Wrt_Flt_Wstar20001	1	107 KB

Module	Module ID	Files	Size
WriteNow 3.0 (Mac) Import	gid_Module_Prg_Wrt_Flt_Writenow3	1	112 KB
Writing Assistant Import	gid_Module_Prg_Wrt_Flt_Wassist	1	82 KB
XEROX XIF Import	gid_Module_Prg_Wrt_Flt_Xerox	0	802 KB
XEROX XIF 6.0 (Res Graphic)	gid_Module_Prg_Wrt_Flt_Xerox6	1	200 KB
XEROX XIF 6.0 (Color Bitmap)	gid_Module_Prg_Wrt_Flt_Xerox6color	1	200 KB
XEROX XIF 5.0	gid_Module_Prg_Wrt_Flt_Xerox5	1	200 KB
XEROX XIF 5.0 (Illustrator)	gid_Module_Prg_Wrt_Flt_Xerox5illu	1	200 KB
XyWrite Import	gid_Module_Prg_Wrt_Flt_Xywrite	0	789 KB
XyWrite (Win) 1.0	gid_Module_Prg_Wrt_Flt_Xywrite1	1	131 KB
XyWrite IV	gid_Module_Prg_Wrt_Flt_Xywrite4	1	131 KB
XyWrite III+	gid_Module_Prg_Wrt_Flt_Xywrite3p	1	131 KB
XyWrite III	gid_Module_Prg_Wrt_Flt_Xywrite3	1	131 KB
XyWrite Signature	gid_Module_Prg_Wrt_Flt_Xywritesign	1	131 KB
XyWrite Sig. (Win)	gid_Module_Prg_Wrt_Flt_Xywritesignwin	1	131 KB
Program Module	gid_Module_Prg_Wrt_Bin	6	2300 KB
StarOffice Writer Help	gid_Module_Prg_Wrt_Help	2	5200 KB
StarOffice Writer Templates	gid_Module_Prg_Wrt_Temp	6	640 KB
StarOffice Writer Samples	gid_Module_Prg_Wrt_Sample	3	474 KB
StarOffice Calc	gid_Module_Prg_Calc	0	10939 KB
Program Module	gid_Module_Prg_Calc_Bin	4	5030 KB
StarOffice Calc Help	gid_Module_Prg_Calc_Help	2	5036 KB

Module	Module ID	Files	Size
StarOffice Calc Templates	gid_Module_Prg_Calc_Temp	3	284 KB
StarOffice Calc Samples	gid_Module_Prg_Calc_Sample	1	215 KB
Add-in	gid_Module_Optional_Addins	5	372 KB
StarOffice Impress	gid_Module_Prg_Impress	0	10264 KB
Program Module	gid_Module_Prg_Impress_Bin	1	36 KB
StarOffice Impress Help	gid_Module_Prg_Impress_Help	3	7007 KB
StarOffice Impress Templates	gid_Module_Prg_Impress_Temp	5	2411 KB
StarOffice Impress Samples	gid_Module_Prg_Impress_Sample	1	809 KB
StarOffice Draw	gid_Module_Prg_Draw	0	7197 KB
Program Module	gid_Module_Prg_Draw_Bin	1	36 KB
StarOffice Draw Help	gid_Module_Prg_Draw_Help	3	7007 KB
StarOffice Draw Templates	gid_Module_Prg_Draw_Temp	1	31 KB
StarOffice Draw Samples	gid_Module_Prg_Draw_Sample	1	122 KB
StarOffice Math	gid_Module_Prg_Math	0	2759 KB
Program Module	gid_Module_Prg_Math_Bin	5	660 KB
StarOffice Math Help	gid_Module_Prg_Math_Help	1	2041 KB
StarOffice Math Samples	gid_Module_Prg_Math_Sample	1	57 KB
Optional Components	gid_Module_Optional	0	59098 KB
Quickstarter	gid_Module_Optional_Quickstart	0	0 KB
General Help Modules	gid_Module_Optional_Help	0	0 KB
StarOffice Basic Help	gid_Module_Optional_Help_Basic	0	0 KB

Module	Module ID	Files	Size
Additional Gallery Themes	gid_Module_Optional_Gallery	21	35704 KB
Java Environment Installation	gid_Module_Optional_Java	0	0 KB
Adabas Database	gid_Module_Optional_Adabas	0	0 KB
Graphics Filters	gid_Module_Optional_Grfflt	0	754 KB
Adobe Photoshop Import Filter	gid_Module_Optional_Grfflt_Adobe	1	28 KB
TGA Import	gid_Module_Optional_Grfflt_Tga	1	28 KB
EPS Import/Export Filter	gid_Module_Optional_Grfflt_Eps	3	82 KB
XPM Export Filter	gid_Module_Optional_Grfflt_Xpm	1	24 KB
Portable Bitmap Import/Export	gid_Module_Optional_Grfflt_Pbmp	4	96 KB
SUN Rasterfile Import/Export	gid_Module_Optional_Grfflt_Sunrst	2	48 KB
GIF Export	gid_Module_Optional_Grfflt_Gif	2	29 KB
AutoCAD Import	gid_Module_Optional_Grfflt_Acad	1	56 KB
Kodak Photo-CD Import	gid_Module_Optional_Grfflt_Kodac	1	24 KB
Mac-Pict Import/Export	gid_Module_Optional_Grfflt_Macpict	3	86 KB
OS/2 Metafile Import/Export	gid_Module_Optional_Grfflt_Os2meta	3	74 KB
PCX Import	gid_Module_Optional_Grfflt_Pcx	1	24 KB
PNG Export Filter	gid_Module_Optional_Grfflt_Png	2	29 KB
TIFF Import	gid_Module_Optional_Grfflt_Tiff	2	64 KB
SVG Export	gid_Module_Optional_Grfflt_Svg	1	60 KB
Language Modules	gid_Module_Optional_Language	0	17992 KB
English	gid_Module_Optional_Language_Inso 1	2	1715 KB

Module	Module ID	Files	Size
French	gid_Module_Optional_Language_Inso2	2	1825 KB
Spanish	gid_Module_Optional_Language_Inso3	2	1371 KB
German	gid_Module_Optional_Language_Inso4	2	13080 KB
Fonts	gid_Module_Optional_Font	0	4646 KB
Arial Narrow	gid_Module_Optional_Font_Arial-narrow	4	1003 KB
Arial Black	gid_Module_Optional_Font_Arialbk	1	256 KB
Imprint MT Shadow	gid_Module_Optional_Font_Imprint-shadow	2	211 KB
Palace Script	gid_Module_Optional_Font_Palacescript	2	187 KB
Garamond	gid_Module_Optional_Font_Garamond	4	1203 KB
Broadway	gid_Module_Optional_Font_Broad	1	109 KB
Kidprint	gid_Module_Optional_Font_Kidprint	2	310 KB
Sheffield	gid_Module_Optional_Font_Sheffield	3	307 KB
Andale Sans	gid_Module_Optional_Font_Andale-sans	4	1057 KB
Sync Client	gid_Module_S1w_Syncclient	0	0 KB

CHAPTER 6

Basic Setup

In the [Procedures] section you can use Basic to create procedures which are then called up at different intervals when the response file is running. Several functions are described below and these can be used in your response files to directly address the StarOffice Setup.

DirEntry. Function

Syntax

String DirEntry (Path 1 As String, Path 2 As String, ...)

Return

The DirEntry function joins several path components together and converts the results to the current system convention. The result will appear as a string.

Example

```
Sub Test
Dim strAbsPath As String
strAbsPath = DirEntry( GetSetupEnv.DestPath, "help", "01" )

MsgBox strAbsPathEnd Sub
```

System	Result
W16, W95, W2000, WNT	D:\Staroffice6.0\help\01
Unix	/home/Ur/ok/Staroffice6.0/help/01

Hide/Show Setup. Function

Syntax

```
void HideSetup ( )
void  ShowSetup ( )
```

Return

The HideSetup function is used to hide the Setup application window when running the response file setup. The ShowSetup function displays the Setup application window tracks and gives feedback about the progress of the installation. The running of the response file setup cannot be influenced by the user as neither of these functions send or receive parameters.

Example

```
Sub Test
HideSetup
MsgBox "gone!"
ShowSetup
MsgBox "and back again!"
End Sub
```

CHAPTER 7

Error Return Codes in the Response File Mode

If Setup confronts an error while working through the response file, it terminates and relays an error code to the initiating program (shell). If you enter the '_debug parameter when starting the setup, the return code will be shown as text in an error box before setup terminates. The following error messages are defined:

Abort	Exit Code	Error Message
Yes	1	`resource file cannot be found`
Yes	2	`response file cannot be found`
Yes	3	`illegal installation mode`
Yes	4	`illegal installation type`
Yes	5	`script version outdated`
Yes	6	`wrong command line parameter`
Yes	7	`setup script file cannot be found`
Yes	8	`script error`
Yes	9	`INSTALL_INFO flag is missing`
Yes	10	`ui procedure cannot be found`
Yes	11	`no modules accessible`
Yes	12	`update installation cannot be found`
Yes	13	`no updates for Try&Buy versions`
Yes	14	`installation file cannot be found`
Yes	15	`WORKSTATION type only available on a network installation`

Abort	Exit Code	Error Message
Yes	16	error while reading PROCEDURE section
Yes	17	version already installed
Yes	18	<firstfree> wrong system
Yes	19	<home> wrong system
Yes	20	not enough space on the destination drive
Yes	21	invalid destination path
Yes	22	module cannot be found
Yes	23	installed version required for this type
Yes	24	Install procedure cannot be found
Yes	25	installmoduleset cannot be found
Yes	26	De-install procedure cannot be found
Yes	27	De-install module set cannot be found
Yes	28	wrong or invalid license key
Yes	29	Invalid license
No	-	xterm cannot be found
No	-	could not start xterm
No	-	start xterm return error code
No	-	an error occurred while copying a file
No	-	an error occurred while unpacking a file
No	-	an error occurred while creating a directory

CHAPTER 8

Example

The options for installing a response file StarOffice are introduced in the following examples. Each section found in the example contains a short description of the defined specifications.

Section Environment

This section is used to define the framework of the setup to be controlled by the response files.

```
[Environment]
InstallationMode = INSTALL_NORMAL
InstallationType =  SPECIFY
DestinationPath = d:\Staroffice6.0.resp
StartProcedure = MyStartProc
EndProcedure = MyEndProc
```

Comments	
InstallationMode = INSTALL_NORMAL	Installs a StarOffice stand alone version
InstallationType = SPECIFY	Installs the modules defined in the [Module_Specify] section
DestinationPath = d:\Staroffice6.0.resp	Provides an explicit destination path.
StartProcedure = MyStartProc	Defines MyStartProc as the procedure to be run before the Setup start.

Comments	
EndProcedure = MyEndProc	Defines MyEndProc as the procedure to be run after the Setup has been run.

Module Section Specification

Define module sets in this section. You can also directly communicate with or install the defined module sets, or refer to one of the defined Install Procedures in the procedures section.

```
[Module_Specify]
MySet_Writer_Draw = StarOffice Writer 6.0, StarOffice Draw 6.0
MySet_Schedule = StarOffice Schedule 6.0

InstallModuleSet = MySet_Writer_Draw
InstallProcedure = MySelectProc
```

Comments	
MySet_Writer_Draw = StarOffice Writer 6.0, StarOffice Draw 6.0	Determines the StarOffice Writer6.0 and StarOffice Draw6.0 modules as components of the MySet_Writer_Draw set.
MySet_Schedule = StarOffice Schedule 6.0	Defines the StarOffice Schedule6.0 as component of the MySetSchedule set.
InstallModuleSet = MySet_Writer_Draw	Installs all modules which are defined in MySet_Writer_Draw.
InstallProcedure = MySelectProc	Runs the MySelectProc installation procedure.

Section Procedures

Define the procedures to be run at various intervals during the Setup.

```
[Procedures]


Sub MyStartProc
      SetUserFirstName ( "Tom" )
      SetUserLastName ( "Meyer" )
      SetUserID ( "tm" )
      SetUserEMail ( "tm@newcompany.com" )
      SetUserStreet ( "111 Main Street" )
      SetUserZip ( "52365" )
      SetUserCity ( "Springfield" )
      SetUserCompanyname ( "NewCompany" )
      ShowSetup
      MsgBox "Start"
End Sub
```

Comments	
Sub MyStartProc	Begins the MyStartProc procedure
SetUserFirstName ("Tom") SetUserLastName ("Meyer") SetUserID ("TM") SetUserEMail ("tm@newcompany.com")	Determines the user parameters for the StarOffice Installation. These parameters can be used to influence the running time by utilizing environment variables.
ShowSetup	Shows the application window while running the Setup response file.
MsgBox "Start"	Shows a text box with the 'Start' text.
End Sub	End of MyStartProc procedure

```
Sub MyEndProc
       HideSetup
       MsgBox "End"
       DefuseRestart(True)
End Sub
```

Comments	
Sub MyEndProc	Start of the MyEndProc procedure
HideSetup	Hides the StarOffice Setup. application window
MsgBox "End"	Shows the 'End' text in a text box.
DefuseRestart(True)	Prevents the system rebooting after installation
End Sub	End of the MyEndProc procedure

```
Sub MySelectProc
       SelectModuleSet ( "MySet_Schedule" )
rem    DeSelectModuleSet ( "MySet_Schedule" )

       EnvVar = Environ( "vcsid" )
       If EnvVar = "OK"
       Then
              SelectModuleByName ( "StarOffice Chart 6.0" )
       rem DeSelectModuleByName ( "StarOffice Chart 6.0" )
       Endif

       SelectModuleByID ( "gid_Module_Prg_Image" )
rem    DeSelectModuleByID ( "gid_Module_Prg_Image" )
End Sub
```

Comments	
Sub MySelectProc	Begins the MySelectProc procedure.
SelectModuleSet ("MySet_Schedule")	Selects the Module, which is determined a MySet_Schedule component.
Rem DeSelectModuleSet ("MySet_Schedule")	If the Module is deselected, the MySet_Schedule component will be determined
EnvVar = Environ("vcsid")	Defines the EnvVar variable and assigns an environment variable as value
If EnvVar = "HE"	Requests the EnvVar with the 'HE' value.
Then SelectModuleByName ("StarOffice Chart 6.0")	Selects further module – StarOffice Chart6.0 - with the module name.
Rem DeSelectModuleByName("StarOffice Chart 6.0")	Deselects the corresponding module with the module name.
Endif	Ends the If loop.
SelectModuleByID ("gid_Module_Prg_Image")	Selects a Module on the basis of its Module ID.
Rem DeSelectModuleByID ("gid_Module_Prg_Image")	Deselects the corresponding module by its module ID
End Sub	Ends the MySelectProc procedure

```
[Java]

JavaSupport = preinstalled_or_none
```

Comments	
JavaSupport = preinstalled_or_none	Java will be supported if a version has already been installed on the system.