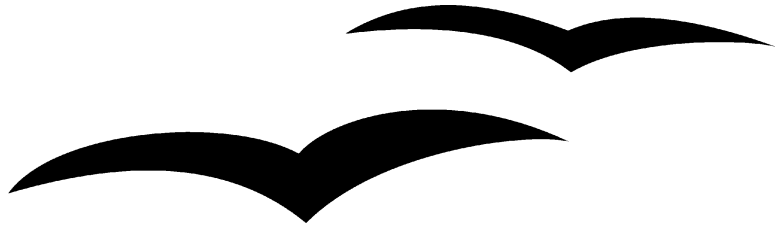


# *How-to Autoinstall using Response Files*



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# Contents

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|  |    |
|--|----|
| <a href="#">Contents</a>   | 1  |
| <a href="#">Overview</a>   | 4  |
| <a href="#">Copyright and trademark information</a>              | 4  |
| <a href="#">Feedback</a>   | 4  |
| <a href="#">Acknowledgments</a>                                  | 4  |
| <a href="#">Modifications and updates</a>                        | 4  |
| <a href="#">What is a Response File Installation?</a>            | 5  |
| <a href="#">How Do I Install OpenOffice with Response Files?</a> | 6  |
| <a href="#">Preparing the Response File Installation</a>         | 6  |
| <a href="#">Preparing the Response File Installation</a>         | 6  |
| <a href="#">Testing the Response File</a>                        | 8  |
| <a href="#">Install OpenOffice Using the Response File</a>       | 8  |
| <a href="#">Response File Structure and Sections</a>             | 9  |
| <a href="#">Response File Structure</a>                          | 9  |
| <a href="#">Section Environment</a>                              | 9  |
| <a href="#">[Environment]</a>                                    | 9  |
| <a href="#">Section Module Specify</a>                           | 9  |
| <a href="#">[Module Specify]</a>                                 | 9  |
| <a href="#">Section Procedures</a>                               | 10 |
| <a href="#">Section Java</a>                                     | 10 |
| <a href="#">Section Environment</a>                              | 10 |
| <a href="#">Installation Mode</a>                                | 10 |
| <a href="#">Values</a>   | 10 |
| <a href="#">Default -</a>  | 10 |
| <a href="#">InstallationType</a>                                 | 11 |
| <a href="#">Values</a>   | 11 |
| <a href="#">Default: STANDARD</a>                                | 11 |
| <a href="#">DestinationPath</a>                                  | 11 |
| <a href="#">Values</a>   | 11 |

|  |           |
|--|-----------|
| Default: <firstfree> + directory name of DefaultPath from the setup script ..... | 11        |
| <u>StartProcedure.....</u>   | <u>12</u> |
| Value.....   | 12        |
| Default: None.....   | 12        |
| <u>EndProcedure.....</u>   | <u>12</u> |
| Value.....   | 12        |
| Default: None.....   | 12        |
| <u>Section Module Specify.....</u>   | <u>12</u> |
| 'ModulSetName' =.....  | 12        |
| Values.....  | 12        |
| Default: None.....   | 12        |
| InstallModuleSet.....  | 12        |
| Value.....   | 12        |
| Default: None.....   | 12        |
| DeInstallModuleSet.....  | 13        |
| Value.....   | 13        |
| Default: None.....   | 13        |
| InstallProcedure.....  | 13        |
| Value.....   | 13        |
| Default: None.....   | 13        |
| DeInstallProcedure.....  | 13        |
| Value.....   | 13        |
| Default: None.....   | 13        |
| <u>Section Procedures.....</u>   | <u>14</u> |
| Example:.....  | 14        |
| <u>Section Java.....</u>   | <u>14</u> |
| Values.....  | 14        |
| <u>Section Windows Desktop Integration.....</u>                                  | <u>14</u> |
| Values.....  | 14        |
| <u>4Setup Command Line Parameter.....</u>  | <u>15</u> |
| Running OpenOffice Setup with Parameters .....                                   | 15        |

|  |           |
|--|-----------|
| <u>-sdump.....</u>                                       | <u>15</u> |
| <u>-debug.....</u>                                       | <u>15</u> |
| <u>Script.Htm.....</u>                                   | <u>16</u> |
| <u>Basic Setup.....</u>                                  | <u>22</u> |
| <u>DirEntry. Function.....</u>                           | <u>22</u> |
| <u>Syntax.....</u>                                       | <u>22</u> |
| <u>Return.....</u>                                       | <u>22</u> |
| <u>Example.....</u>                                      | <u>22</u> |
| <u>Hide/Show Setup. Function.....</u>                    | <u>22</u> |
| <u>Syntax.....</u>                                       | <u>22</u> |
| <u>Return.....</u>                                       | <u>22</u> |
| <u>Example.....</u>                                      | <u>22</u> |
| <u>Error Return Codes in the Response File Mode.....</u> | <u>24</u> |
| <u>8 Example.....</u>                                    | <u>25</u> |
| <u>Section Environment.....</u>                          | <u>25</u> |
| <u>Module Section Specification.....</u>                 | <u>25</u> |
| <u>Section Procedures.....</u>                           | <u>26</u> |
| <u>Real World Examples.....</u>                          | <u>29</u> |
| <u>For any *NIX environment.....</u>                     | <u>29</u> |
| <u>For Windows environments.....</u>                     | <u>33</u> |
| <u>Index.....</u>  | <u>37</u> |
| <u>Public Documentation License, Version 1.0.....</u>    | <u>38</u> |

## Overview

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This, the OpenOffice.org How-To, attempts to provide a method to automate a central installation, repair, configuration or deinstallation of OpenOffice by using response files.

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The English Translation is “How-to Autoinstall using Response Files”. The Translator is/are G. Roderick Singleton © 2004. All Rights Reserved. (Initial Translator contact(s):G. Roderick Singleton <[grsingleton@openoffice.org](mailto:grsingleton@openoffice.org)>.)

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### Feedback

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### Acknowledgments

### Modifications and updates

| <i>Version</i> | <i>Date</i>  | <i>Description of Change</i>                  |
|----------------|--------------|---|
| [0.1]          | [2004-04-09] | [grs: Initial translation issued for comment] |
| [0.2]          | [2004-07-06] | [grs: Revised to use new template]            |
|                |              |   |

## **What is a Response File Installation?**

---

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

When installing OpenOffice 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, repair, configuration or deinstallation of OpenOffice by using response files. The response file takes over control of the OpenOffice Setup program. You can, for example, enter the following information for the OpenOffice 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 OpenOffice 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 OpenOfficeSetup 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.

## **How Do I Install OpenOffice with Response Files?**

---

The process followed during a OpenOffice 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 OpenOffice using a response file

### **Preparing the Response File Installation**

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

A valid OpenOffice installation set

Access to the client computer

The functioning response file

You can create a response file. The process followed during a OpenOffice 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 OpenOffice using a response file

### **Preparing the Response File Installation**

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

A valid OpenOffice installation set

Access to the client computer 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.

**NOTE:** *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 OpenOffice Using the Response File

To install OpenOffice by using response files:

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

# Response File Structure and Sections

---

This section contains a detailed description of the response file structure needed for the OpenOffice 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 OpenOffice Setup or are transferred using parameters. The following keys have been defined for this purpose:

- InstallationMode
- InstallationType
- DestinationPath
- StartProcedure
- end procedure

### Section Module\_Specify

#### ***[Module\_Specify]***

Use this section to compose individual OpenOffice 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.

**NOTE:** Use the `--dump setup 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 'StartofSetup' 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 Environment

#### *Installation Mode*

| Values              |  |
|---------------------|--|
| INSTALL_NORMAL      | Installs a local OpenOffice standalone version   |
| INSTALL_NETWORK     | Installs a OpenOffice network version  |
| INSTALL_WORKSTATION | Installs a workstation version from an existing network installation   |
| DEINSTALL           | Deinstalls an existing OpenOffice version  |
| REPAIR              | Repairs a OpenOffice version   |
| REINSTALL           | Reinstalls a OpenOffice version  |
| MIGRATION           | If set to YES the migration is executed if an old version of OpenOffice 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\_WORKSTATION' 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:\OpenOffice          |
| <firstfree>\OpenOffice |
| <home>\OpenOffice      |

### 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 and 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 OpenOffice for Microsoft Office document types or as a default HTML editor.

### Values

|                             |  |
|-----------------------------|--|
| Register4MsWord             | f set to NO OpenOffice will not register for MS Word files.        |
| Register4MsExcel            | f set to NO OpenOffice will not register for MS Excel files.       |
| Register4MsPowerPoint       | If set to NO OpenOffice will not register for MS Powerpoint files. |
| RegisterAsDefaultHtmlEditor | If set to NO OpenOffice will not register as default HTML editor.  |



## Setup Command Line Parameter

---

You can run OpenOffice Setup under different command line parameters:

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

### Running OpenOffice Setup with Parameters

To run OpenOffice Setup with one of the parameters:

1. Start OpenOffice Setup from a shell.
2. Enter the required parameter: Example: C:\OpenOffice\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.

## 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.

| <b>Module</b>                | <b>Module ID</b>                     | <b>Files</b> | <b>Size</b> |
|------------------------------|--------------------------------------|--------------|-------------|
| OpenOffice                   | gid_Module_Root                      | 430          | 217633 KB   |
| OpenOffice                   | gid_Module_Prg                       |              | 53579 KB    |
| ProgramModules               |                                      | 0            |             |
| OpenOffice Writer            | gid_Module_Prg_Wrt                   | 0            | 22418 KB    |
| Optional Text Filters        | gid_Module_Prg_Wrt_Flt               | 0            | 13804 KB    |
| ClarisWorks 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)     | 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_Wperfectmac3  | 1            | 133 KB      |
| Corel Word Perfect (Mac) 2   | gid_Module_Prg_Wrt_Flt_Wperfectmac2  | 1            | 133 KB      |
| Corel Word Perfect (Mac) 1   | gid_Module_Prg_Wrt_Flt_Wperfectmac1  | 1            | 98KB        |
| Corel Word Perfect 6.1       | gid_Module_Prg_Wrt_Flt_Wperfectdos61 | 1            | 253 KB      |
| Corel Word Perfect 5.1       | gid_Module_Prg_Wrt_Flt_Wperfectdos6  | 1            | 253 KB      |
| Corel Word Perfect 5.0       | gid_Module_Prg_Wrt_Flt_Wperfectdos51 | 1            | 170 KB      |
| Corel Word Perfect 4.2       | gid_Module_Prg_Wrt_Flt_Wperfectdos5  | 1            | 170 KB      |
| Corel Word Perfect 4.1       | gid_Module_Prg_Wrt_Flt_Wperfectdos42 | 1            | 80 KB       |
| CTOS DEF Import              | gid_Module_Prg_Wrt_Flt_Wperfectdos41 | 1            | 80 KB       |
| DataGeneral CEO Write Import | gid_Module_Prg_Wrt_Flt_Ctos          | 1            | 103 KB      |
| DCA Import                   | gid_Module_Prg_Wrt_Flt_Ceowrite      | 1            | 97 KB       |
| DCA Revisable Form Text      | gid_Module_Prg_Wrt_Flt_Dca           | 0            | 289 KB      |
| DCA with Display Write 5     | gid_Module_Prg_Wrt_Flt_Dcarevisable  | 1            | 102 KB      |
| DCA/FFT – Final Form Text    | gid_Module_Prg_Wrt_Flt_Dcadispwrite  | 1            | 102 KB      |
| DEC Import                   | gid_Module_Prg_Wrt_Flt_Dcafft        | 1            | 84 KB       |
| DEC DX                       | gid_Module_Prg_Wrt_Flt_Decimp        | 0            | 250 KB      |
| DEC WPS-Plus Import Filter   | gid_Module_Prg_Wrt_Flt_Decdx         | 1            | 91 KB       |
|                              | gid_Module_Prg_Wrt_Flt_Decwps        | 1            | 158 KB      |

| <b>Module</b>                        | <b>Module ID</b>                    | <b>Files</b> | <b>Size</b> |
|--------------------------------------|-------------------------------------|--------------|-------------|
| DisplayWrite Import                  | gid_Module_Prg_Wrt_Flt_Dispwrt      | 0            | 205 KB      |
| DisplayWrite 5.x<br>Import           | gid_Module_Prg_Wrt_Flt_Dispwrt5     | 1            | 102 KB      |
| 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       |
| FrameMaker Import                    | gid_Module_Prg_Wrt_Flt_Fmaker       | 0            | 592 KB      |
| FrameMaker MIF 4.0                   | gid_Module_Prg_Wrt_Flt_Fmaker4      | 1            | 197 KB      |
| FrameMaker MIF 5.0                   | gid_Module_Prg_Wrt_Flt_Fmaker5      | 1            | 197 KB      |
| FrameMaker 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<br>Plus Import       | gid_Module_Prg_Wrt_Flt_Awrite       | 1            | 80 KB       |
| ICL Office Power<br>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_Interleafimp | 1            | 101 KB      |
| Interleaf 5-6                        | gid_Module_Prg_Wrt_Flt_Interleaf6   | 1            | 101 KB      |
| Legacy Winstar onGo<br>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<br>Import           | gid_Module_Prg_Wrt_Flt_Lotusman     | 1            | 136 KB      |
| Mac Write Import                     | gid_Module_Prg_Wrt_Flt_Macwrite     | 0            | 332 KB      |
| 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 -<br>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<br>Word/WinWord<br>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                                 | 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      |
| MSWorks 4.0 Mac                      | gid_Module_Prg_Wrt_Flt_Msworks4     | 1            | 143 KB      |
| MSWorks 3.0Win                       | gid_Module_Prg_Wrt_Flt_Msworks3     | 1            | 140 KB      |
| MSWorks 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       |

| <b>Module</b>             | <b>Module ID</b>                    | <b>Files</b> | <b>Size</b> |
|---------------------------|-------------------------------------|--------------|-------------|
| 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      |
| PFSWrite Import           | gid_Module_Prg_Wrt_Flt_Pfswrite     | 1            | 106 KB      |
| Professional Write Import | gid_Module_Prg_Wrt_Flt_Profwrtr     | 0            | 375 KB      |
| Professional Write Plus   | gid_Module_Prg_Wrt_Flt_Profwrtrplus | 1            | 162 KB      |
| Professional Write 2.x    | gid_Module_Prg_Wrt_Flt_Profwrtr2    | 1            | 106 KB      |
| Professional Write 1.0    | gid_Module_Prg_Wrt_Flt_Profwrtr1    | 1            | 106 KB      |
| Q&AWrite Import           | gid_Module_Prg_Wrt_Flt_Qa           | 0            | 162 KB      |
| Q&AWrite 4.0              | gid_Module_Prg_Wrt_Flt_Qa4          | 1            | 81 KB       |
| Q&AWrite 1.0 – 3.0        | gid_Module_Prg_Wrt_Flt_Qa3          | 1            | 81KB        |
| 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       |
| SamnaWord 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      |
| Uniplex V7 - V8           | gid_Module_Prg_Wrt_Flt_Uniplex8     | 1            | 115 KB      |
| Uniplex onGO              | gid_Module_Prg_Wrt_Flt_Uniplexongo  | 1            | 107 KB      |
| VolksWriter Import        | gid_Module_Prg_Wrt_Flt_Volkswrt     | 0            | 171 KB      |
| VolksWriter Deluxe        | gid_Module_Prg_Wrt_Flt_Volkswrtdlx  | 1            | 73KB        |
| 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            | 96KB        |
| 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            | 94KB        |
| WordStar 2000 Rel. 3.0    | gid_Module_Prg_Wrt_Flt_Wstar200030  | 1            | 94KB        |
| WordStar 7.0              | gid_Module_Prg_Wrt_Flt_Wstar7       | 1            | 145 KB      |
| WordStar                  | 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      |
| WriteNow 3.0 (Mac) Import | gid_Module_Prg_Wrt_Flt_Writenow3    | 1            | 112 KB      |

| <b>Module</b>                        | <b>Module ID</b>                      | <b>Files</b> | <b>Size</b> |
|--------------------------------------|---------------------------------------|--------------|-------------|
| Writing Assistant<br>Import          | gid_Module_Prg_Wrt_Flt_Wassist        | 1            | 82 KB       |
| XEROX XIF Import                     | gid_Module_Prg_Wrt_Flt_Xerox          | 0            | 802 KB      |
| XEROX XIF (Res<br>Graphic)           | gid_Module_Prg_Wrt_Flt_Xerox6         | 1            | 200 KB      |
| XEROX XIF (Color<br>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<br>(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     |
| OpenOffice Writer<br>Help            | gid_Module_Prg_Wrt_Help               | 2            | 5200 KB     |
| OpenOffice Writer<br>Templates       | gid_Module_Prg_Wrt_Temp               | 6            | 640 KB      |
| OpenOffice Writer<br>Samples         | gid_Module_Prg_Wrt_Sample             | 3            | 474 KB      |
| OpenOffice Calc                      | gid_Module_Prg_Calc                   | 0            | 10939 KB    |
| OpenOffice Calc<br>Program Module    | gid_Module_Prg_Calc_Bin               | 4            | 5030 KB     |
| OpenOffice Calc Help                 | gid_Module_Prg_Calc_Help              | 2            | 5036 KB     |
| OpenOffice Calc<br>Templates         | gid_Module_Prg_Calc_Temp              | 3            | 284 KB      |
| OpenOffice Calc<br>Samples           | gid_Module_Prg_Calc_Sample            | 1            | 215 KB      |
| OpenOffice Add-in                    | gid_Module_Optional_Addins            | 5            | 372 KB      |
| OpenOffice Impress                   | gid_Module_Prg_Impress                | 0            | 10264 KB    |
| OpenOffice Impress<br>Program Module | gid_Module_Prg_Impress_Bin            | 1            | 36 KB       |
| OpenOffice Impress<br>Help           | gid_Module_Prg_Impress_Help           | 3            | 7007 KB     |
| OpenOffice Impress<br>Templates      | gid_Module_Prg_Impress_Temp           | 5            | 2411 KB     |
| OpenOffice Impress<br>Samples        | gid_Module_Prg_Impress_Sample         | 1            | 809 KB      |
| OpenOffice Draw                      | gid_Module_Prg_Draw                   | 0            | 7197 KB     |
| OpenOffice Draw<br>Program Module    | gid_Module_Prg_Draw_Bin               | 1            | 36 KB       |
| OpenOffice Draw<br>Help              | gid_Module_Prg_Draw_Help              | 3            | 7007 KB     |
| OpenOffice Draw<br>Templates         | gid_Module_Prg_Draw_Temp              | 1            | 31 KB       |
| OpenOffice Draw<br>Samples           | gid_Module_Prg_Draw_Sample            | 1            | 122 KB      |
| OpenOffice Math                      | gid_Module_Prg_Math                   | 0            | 2759 KB     |
| OpenOffice Math<br>Program Module    | gid_Module_Prg_Math_Bin               | 5            | 660 KB      |
| OpenOffice Math<br>Help              | gid_Module_Prg_Math_Help              | 1            | 2041 KB     |

| <b>Module</b>                            | <b>Module ID</b>                       | <b>Files</b> | <b>Size</b> |
|--|--|--------------|-------------|
| OpenOffice Math Samples                  | gid_Module_Prg_Math_Sample             | 1            | 57 KB       |
| OpenOffice Optional Components           | gid_Module_Optional                    | 0            | 59098 KB    |
| OpenOffice Quickstarter                  | gid_Module_Optional_Quickstart         | 0            | 0 KB        |
| OpenOffice General Help Modules          | gid_Module_Optional_Help               | 0            | 0 KB        |
| OpenOffice Basic Help                    | gid_Module_Optional_Help_Basic         | 0            | 0 KB        |
| OpenOffice Additional Gallery Themes     | gid_Module_Optional_Gallery            | 21           | 35704 KB    |
| OpenOffice Java Environment Installation | gid_Module_Optional_Java               | 0            | 0 KB        |
| OpenOffice 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_Inso1     | 2            | 1715 KB     |
| French                                   | gid_Module_Optional_Language_Inso2     | 2            | 1825 KB     |
| Spanish                                  | gid_Module_Optional_Language_Inso3     | 2            | 1371 KB     |
| German                                   | gid_4Module_Optional_Language_Inso4    | 2            | 13080 KB    |
| Fonts                                    | gid_Module_Optional_Font               | 0            | 4646 KB     |
| Arial Narrow                             | gid_Module_Optional_Font_Arialnarrow   | 4            | 1003 KB     |
| Arial Black                              | gid_Module_Optional_Font_Arialbk       | 1            | 256 KB      |
| Imprint MT Shadow                        | gid_Module_Optional_Font_Imprintshadow | 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_Andalesans    | 4            | 1057 KB     |
| Sync Client                              | gid_Module_Slw_Syncclient              | 0            | 0 KB        |



## 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 OpenOffice 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:\OpenOffice\help\01          |
| Unix                 | /home/Ur/ok/OpenOffice/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
```

## 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:

| <b>Abort</b> | <b>Exit Code</b> | <b>Error Message</b>                                      |
|--------------|------------------|---|
| 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 |
| 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               | nvalid 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              |

## Example

The options for installing a response file OpenOffice 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:\OpenOffice.resp
StartProcedure = MyStartProc
EndProcedure = MyEndProc
```

#### Comments

|  |  |
|--|--|
| InstallationMode =INSTALL_NORMAL                     | Installs a OpenOffice stand alone version                                  |
| InstallationType = SPECIFY                           | Installs the modules defined in the [Module_Specify] section               |
| DestinationPath = <a href="#">d:\OpenOffice.resp</a> | Provides an explicit destinationpath.                                      |
| StartProcedure = MyStartProc                         | Defines MyStartProc as the procedure to be run before the Setup start.     |
| 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 = OpenOffice Writer , OpenOffice Draw
MySet_Schedule = OpenOffice Schedule
InstallModuleSet = MySet_Writer_Draw
InstallProcedure = MySelectProc
```

#### Comments

|  |  |
|--|--|
| MySet_Writer_Draw = OpenOffice Writer, OpenOffice Draw | Determines the OpenOffice Writer and OpenOffice Draw modules as components of the MySet_Writer_Draw set. |
| MySet_Schedule = OpenOffice Schedule                   | Defines the OpenOffice Schedule as component of the MySetSchedule set.                                   |
| InstallModuleSet = MySet_Writer_Draw                   | Installs all modules which are defined in MySet_Writer_Draw.   |

### Comments

|                                 |   |
|---------------------------------|---|
| 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" )<br>SetUserLastName ( "Meyer" ) SetUserID<br>( "TM" ) SetUserEMail<br>( "tm@newcompany.com" ) | Determines the user parameters for the OpenOffice 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 |
|---------------|----------------------------------|

| <b>Comments</b>     |  |
|---------------------|--|
| HideSetup           | Hides the OpenOffice 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 ( "OpenOffice Chart " )
rem DeSelectModuleByName ( "OpenOffice Chart " )
Endif
SelectModuleByID ( "gid_Module_Prg_Image" )
rem DeSelectModuleByID ( "gid_Module_Prg_Image" )
End Sub

```

| <b>Comments</b>                                   |  |
|---|--|
| 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 ( "OpenOffice Chart " )   | Selects further module – OpenOffice Chart - with the module name.            |
| Rem DeSelectModuleByName ( "OpenOffice Chart " )  | 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 itsModule 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.

---

## Real World Examples

### For any \*NIX environment

The following is an actual script from the \*NIX installation distribution. It illustrates how to employ response files to achieve a non-interactive installation. Note: Watch for folded lines.

```
#!/bin/sh

# should only be run local to the install directory
cd `dirname $0`

# Set the Defaults Here
oo_version="OpenOffice.org 1.1.1"
oo_home=OpenOffice.org1.1.1
oo_default_prefix=/usr/local
oo_default_netflg=-net
oo_default_interact=no

# these are the actual variables
prefix=$oo_default_prefix
netflg=$oo_default_netflg
interact=$oo_default_interact
installtype=INSTALL_NETWORK

# now parse the command line and interpret the options
oo_prev=
for oo_option
do

# If the previous option needs an argument, assign it.
if test -n "$oo_prev"; then
    eval "$oo_prev=\$oo_option"
    oo_prev=
    continue
fi
```

```

case "$oo_option" in
  -*) oo_optarg=`echo "$oo_option" | sed[gerry@gerrypc ajkv]$ 's/[-_a-zA-Z0-9]
*="//'` ;;
  *) oo_optarg= ;;
esac

case "$oo_option" in

  -? | -help | --help | --hel | --he)
    cat << EOF

Usage: install [options]

Options: [defaults in brackets after descriptions]

Configuration:

--help                print help message (this message)
--version              print the version of OpenOffice.org to be installed
--prefix=PREFIX       install OpenOffice.org into PREFIX [$oo_default_prefix]
--single               install single user version of OpenOffice.org
--interactive          install OpenOffice.org using interactive mode

EOF

    exit 0 ;;

  -prefix | --prefix | --prefi | --pref | --pre | --pr | --p)
    oo_prev=prefix ;;
  -prefix=* | --prefix=* | --prefi=* | --pref=* | --pre=* | --pr=* | --p=*)
    prefix="$oo_optarg" ;;

  -s | -single | --single | --singl | --singl | --sin | --si | --s)
    netflag=
    installtype=INSTALL_NORMAL ;;

  -i | -interactive | --interactive | --interact | --intera | --inter)
    interact=yes ;;

  -version | --version | --versio | --versi | --vers)
    echo "$oo_version"
    exit 0 ;;

```



```

    -*) { echo "configure: error: $oo_option: invalid option; use --help to show us-
age" 1>&2; exit 1; }

    ;;

esac

done

if test -n "$oo_prev"; then

    { echo "configure: error: missing argument to --`echo $oo_prev | sed 's/_/-/g'`"
1>&2; exit 1; }

fi

# now for the actual installation

# if a single user install
if test "$installtype" = INSTALL_NORMAL; then

# Remove previous .sversionrc to prevent problems with previous versions
oo_versionrc="$HOME/.sversionrc"
#if [ -f "$oo_versionrc" ]; then
# rm -f $oo_versionrc
#fi

# what should we do about prefix setting here if is was not set on the command
# line (ie still the default of /usr/local change it to $HOME)
# perhaps change it to home directory?
if test "$prefix" = /usr/local ; then
    prefix=$HOME
fi

fi

# create the proper autoresponse file
# we need to be careful of races in creating root files in /tmp
# for security reasons.

# for more information, please see:

```

```

# www.dwheeler.com/secure-programs/Secure-Programs-HOWTO/avoid-race.html

TMPFILE=`mktemp -q /tmp/$0.XXXXXX`

if [ $? -ne 0 ]; then
    echo "$0: Can't create temp file, exiting..."
    exit 1
fi

cat << EOF >> ${TMPFILE}

[ENVIRONMENT]

INSTALLATIONMODE=$installtype

INSTALLATIONTYPE=STANDARD

DESTINATIONPATH=$prefix/$oo_home

OUTERPATH=

LOGFILE=

LANGUAGELIST=<LANGUAGE>

[JAVA]

JavaSupport=preinstalled_or_none

EOF

# echo something to be patient
echo "Installation starting, please be patient ..."

# if interactive simply run setup with proper flags
# otherwise use the autoresponse file
case "$interact" in
    yes)
        ./setup ${netflg}
        ;;
    no)
        ./setup -v -nogui -r:${TMPFILE}
        ;;
esac

# now clean up autoresponse file

```

```
rm -f ${TMPFILE}

# finish up
echo " "
echo "Installation Completed"
```

## For Windows environments

The following is a working example courtesy of Laurent Godard and will work in both French and English. If you choose to type this in be aware that some lines are folded.

```

Rem #####
Rem # Auteur : F. Labbe #
Rem # Mail : fred@frederic-labbe.com #
Rem # Date : 14/04/2003 #
Rem # Objet : Fichier d'installation #
Rem # : automatique de OOo 11 en #
Rem # : mono user sous Windows #
Rem # : avec prise en charge des #
Rem # : extension Microsoft Office #
Rem # #
Rem # Adaptation : Laurent Godard #
Rem # dev.godard@wanadoo.fr #
Rem # #
Rem #####

[ENVIRONMENT]

INSTALLATIONMODE=INSTALL_NORMAL

INSTALLATIONTYPE=STANDARD

DESTINATIONPATH=<firstfree>\OpenOffice1.1

MIGRATION=NO

LANGUAGELIST=33

STARTPROCEDURE=Debut

ENDPROCEDURE=Fin

Rem #####

[Windows_Desktop_Integration]

Register4MsWord=FALSE

Register4MsExcel=FALSE

Register4MsPowerPoint=FALSE

RegisterAsDefaultHtmlEditor=FALSE

Rem #####

[JAVA]

JavaSupport=preinstalled_or_none

Rem #####

[PROCEDURES]

Sub Debut

```

```

dim questions(1 to 2, 0 to 4) 'fr/en, racinelangue/nom/prenom/Titre
fenetre

dim chaine as string, RepSource as string

'Langue de l'installation / changer
    IndxLangue=1 'fr

'Initialisation dialogue
    questions(1,0)="fr"
    questions(1,1)="Veuillez saisir votre pr nom :"
    questions(1,2)="Veuillez saisir votre nom :"
    questions(1,3)="OpenOffice.org 1.1 - Installation
automatique"
    questions(1,4)="Le processus d'installation va commencer et
prendre
quelques minutes."+chr(10)+"Un message vous avertira quand ce sera
termin ."

    questions(2,0)="en"
    questions(2,1)="Please give your first name :"
    questions(2,2)="Please give your last name "
    questions(2,3)="OpenOffice.org 1.1 - Automatic Setup"
    questions(2,4)="The install process is about to start and
will take
several minutes."+chr(10)+"A message will occur when achieved."

'Message de demarrage
    MsgBox questions (IndxLangue, 4) , 64, questions (IndxLangue, 3)

'Repertoire source de l'installation
    RepSource=GetSetupEnv.SourcePath
    if right (RepSource,1)<>"\" then
        RepSource=RepSource+"\"
    endif
    RepSource=RepSource+"..\\"

'Collecte Informations Utilisateurs
    chaine=""
    'chaine=InputBox (questions (IndxLangue, 1) , questions
(IndxLangue, 3))
    SetUserFirstName ( chaine )
    'chaine=InputBox (questions (IndxLangue, 2) , questions

```

```

(IndxLangue,3))

        SetUserLastName ( chaine )
        SetUserCompanyname ( "" )

'Installation Java
        retour=Shell( RepSource+"java\j2re_1_4_2_01_win.exe",1,"/S /
v/qn",true)

ShowSetup

End Sub

Rem #####
Rem #####
Rem #####
Sub Fin

dim questions(1 to 2, 0 to 2) 'fr/en, racinelangue/message Fin/Titre
fenetre

dim RepSource as string

questions(1,0)="fr"
questions(1,1)="Installation termin e"
questions(1,2)="OpenOffice.org 1.1 - Installation automatique"
questions(2,0)="en"
questions(2,1)="Setup finished"
questions(2,2)="OpenOffice.org 1.1 - Automatic Setup"

HideSetup

'Langue de l'installation/   changer
IndxLangue=1 'fr

'Repertoire source de l'installation
        RepSource=GetSetupEnv.SourcePath
        if right(RepSource,1)<>"\" then
                RepSource=RepSource+"\\"
        endif
        RepSource=RepSource+"..\..\\"

```

```
'Install dictionnaires fran ais
if IndxLangue=1 then
    RepDest=curDir
    if right(RepDest,1)<>"\" then
        RepDest=RepDest+"\"
    endif
    RepDest=RepDest+"..\share\dict\ooo\"
    fichier=dir(RepSource+"dic\*.*)"
    while fichier<>""
        filecopy RepSource+"dic\"+fichier,
RepDest+fichier
        fichier=dir()
    wend
endif

'Message de fin
msgbox questions(IndxLangue,1),64,questions(IndxLangue,2)

DefuseRestart(True)

End Sub
```

# Index

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