

MRBackup

COLLABORATORS

	<i>TITLE :</i> MRBackup		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

MRBackup

1.1 The MRBackup File Selector

The file selector is presented to you during backup and restore operations to enable you to "fine tune" the list of selected files. Before we discuss its operation, let's take a quick look at the graphical objects that make up the file selector. In the discussion that follows the term entry refers to both files and directories.

```
Current Level
Up
Include Pattern
Exclude Pattern
Select All
Select all, this level and below
Select all, this level only
Deselect all
Deselect all, this level and below
Deselect all, this level only
Entries
No. Selected
Disk Est.
OK
CANCEL
Current Directory (unlabeled)

Go to Top Level
```

The files available for selection/deselection are presented in the large box at the left of the file selector. Just to the right of this box, you will see a scroll bar. When there are more files at a given level than can be viewed in the selection box, the drag bar (rectangle within the scroll bar) will be sized in proportion to the number of visible vs. total entries. You may click and drag this bar to reveal other entries at the current level. You may also scroll the list one item at a time by clicking on either of the small buttons at the bottom which have arrow indicators on them.

Each time you click on an entry in the list, it will toggle between selected and deselected. An entry in the selected state is highlighted by a dark background. Directory entries and file entries are represented by

different colors. To view the contents of directories (and their subdirectories), position the mouse pointer over a directory entry and double-click (two clicks, in rapid succession) on the entry. The display box will be redrawn with the contents of that directory and the Current Level indicator will be incremented. To return to the previous level, simply click on the Up button.

1.2 current level

Current Level

This gadget reports the nesting level of the directory you are currently viewing. The top level is zero.

1.3 up

When you click the Up gadget, the next higher directory level is displayed and the Current Level gadget is updated accordingly.

1.4 include pattern

This is a string gadget which works in conjunction with any of the Select buttons (later). The Include Pattern is a filename matching pattern (as used in the MRBackup filters) which is applied to each filename when one of the Select buttons is clicked. Only those names matching the pattern will be selected. If the Include Pattern is blank, no include matching is performed.

1.5 exclude pattern

This is a string gadget which works in conjunction with any of the Select buttons (later). The Exclude Pattern is very similar to the Include Pattern, except that filenames matching the pattern will be excluded from selection when a Select button is clicked. If both Include and Exclude patterns are specified, the Include pattern is applied first.

1.6 select all

When the Select All button is clicked, all files in the selector file list are selected.

1.7 select all, this level and below

This button causes all entries at the current level and lower (higher level numbers) to be selected.

1.8 select all, this level only

This button causes all entries at the current level to be selected.

1.9 deselect all

This button has slightly different behavior, depending upon the Current Level setting. When the Current Level is zero (top level), all entries are deselected. When the Current Level is non-zero, all file and directory entries except the parent directories for the current level are deselected.

1.10 deselect all, this level and below

This button causes all entries at and below the Current Level to be deselected.

1.11 deselect all, this level only

This button causes all entries at the Current Level to be deselected.

1.12 entries

This gadget reports the total number of entries (files and directories) contained in the file selector list.

1.13 no. selected

This gadget reports the total number of entries currently selected.

1.14 disk est.

For backup operations, this gadget provides a rough estimate of the number of disks required to hold the files currently selected. If file compression is enabled, the Compression Estimate value (entered by you) is factored into the disk estimate. The disk estimate value is meaningless for restore operations.

1.15 ok

Click this button when your file selection is complete and you wish to proceed with the current operation (backup or restore).

1.16 cancel

Click this button when you wish to terminate the current operation (backup or restore).

1.17 current directory (unlabeled)

The long gadget at the bottom of the file selector window displays the full name of the current directory. It is empty when the Current Level is zero.