

AmiBack.hyper

COLLABORATORS

	<i>TITLE :</i> AmiBack.hyper		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		February 14, 2023	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	AmiBack.hyper	1
1.1	Ami-Back Help Guide	1
1.2	backup_gadget	6
1.3	restore_gadget	6
1.4	scheduler_gadget	7
1.5	quit_gadget	7
1.6	menu_newconfig	7
1.7	menu_loadconfig	7
1.8	menu_saveconfig	7
1.9	menu_snapshot	8
1.10	menu_about	8
1.11	menu_quit	8
1.12	menu_editbackup	8
1.13	menu_editrestore	9
1.14	menu_editprog	9
1.15	menu_workbenchtype	9
1.16	menu_customtype	9
1.17	menu_tapeerase	10
1.18	menu_taperewind	10
1.19	menu_taperetension	10
1.20	menu_tapeformat	10
1.21	gad_bu_save	11
1.22	gad_bu_use	11
1.23	gad_bu_cancel	11
1.24	gad_bu_source	11
1.25	gad_bu_dest	12
1.26	gad_bu_subdir	12
1.27	gad_bu_type	12
1.28	gad_bu_compression	13
1.29	gad_bu_verifymode	13

1.30	gad_bu_setarchivebit	13
1.31	gad_bu_labelset	13
1.32	gad_bu_usefilter	14
1.33	gad_bu_configfilter	14
1.34	gad_bu_passwdprot	14
1.35	gad_bu_writenotify	14
1.36	gad_bu_catalog	15
1.37	gad_clr	15
1.38	gad_configtape	15
1.39	gad_filename	15
1.40	gad_rs_save	16
1.41	gad_rs_use	16
1.42	gad_rs_cancel	16
1.43	gad_rs_dest	16
1.44	gad_rs_source	17
1.45	gad_rs_type	17
1.46	gad_rs_dirstruct	18
1.47	gad_rs_fileprobit	18
1.48	gad_rs_filedate	18
1.49	gad_rs_dupfiledet	18
1.50	gad_rs_probitr	19
1.51	gad_rs_probitw	19
1.52	gad_rs_probitp	19
1.53	gad_rs_probite	19
1.54	gad_rs_probita	20
1.55	gad_rs_probitd	20
1.56	gad_rs_usefilter	20
1.57	gad_rs_configfilter	20
1.58	gad_tape_device	21
1.59	gad_tape_devleft	21
1.60	gad_tape_devright	21
1.61	gad_tape_unit	21
1.62	gad_tape_unitleft	21
1.63	gad_tape_unitright	22
1.64	gad_tape_tapesize	22
1.65	gad_tape_tapesizeleft	22
1.66	gad_tape_tapesizeright	22
1.67	gad_tape_autosize	23
1.68	gad_tape_drivetype	23

1.69	gad_tape_block	23
1.70	gad_tape_blockleft	23
1.71	gad_tape_blockright	23
1.72	gad_tape_numberblocks	24
1.73	gad_tape_numberblocksleft	24
1.74	gad_tape_numberblocksright	24
1.75	gad_tape_blocktype	24
1.76	gad_tape_io	25
1.77	gad_tape_buf	25
1.78	gad_tape_bufrs	25
1.79	gad_tape_append	25
1.80	gad_tape_autoret	25
1.81	gad_tape_readconfig	26
1.82	gad_tape_use	26
1.83	gad_tape_cancel	26
1.84	gad_filter_use	26
1.85	gad_filter_cancel	27
1.86	gad_filter_filedir	27
1.87	gad_filter_probit	27
1.88	gad_filter_date	27
1.89	gad_filter_fandor	27
1.90	gad_filter_dandor	28
1.91	gad_filter_fdstring	28
1.92	gad_filter_fdlistview	28
1.93	gad_filter_fdadd	28
1.94	gad_filter_fddel	29
1.95	gad_filter_protr	29
1.96	gad_filter_prots	29
1.97	gad_filter_protw	29
1.98	gad_filter_protp	29
1.99	gad_filter_prote	30
1.100	gad_filter_prota	30
1.101	gad_filter_protd	30
1.102	gad_filter_todatestr	30
1.103	gad_filter_todatestrleft	31
1.104	gad_filter_todatestrright	31
1.105	gad_filter_totimestr	31
1.106	gad_filter_totimestrleft	31
1.107	gad_filter_totimestrright	32

1.108gad_filter_frdatestr	32
1.109gad_filter_frdatestrleft	32
1.110gad_filter_frdatestrright	32
1.111gad_filter_frtimestr	32
1.112gad_filter_frtimestrleft	33
1.113gad_filter_frtimestrright	33
1.114gad_filter_fmt	33
1.115gad_br_continue	33
1.116gad_br_cancel	34
1.117gad_br_abort	34
1.118gad_br_listview	34
1.119gad_br_exist	34
1.120gad_br_data	34
1.121gad_br_time	35
1.122gad_br_protection	35
1.123gad_br_comment	35
1.124gad_select_continue	35
1.125gad_select_cancel	36
1.126gad_select_scroller	36
1.127gad_select_mark	36
1.128gad_select_markall	36
1.129gad_select_clearall	36
1.130gad_select_parent	37
1.131gad_sched_config	37
1.132gad_sched_name	37
1.133gad_sched_active	37
1.134gad_sched_save	38
1.135gad_sched_cancel	38
1.136gad_sched_default	38
1.137gad_sched_type	38
1.138gad_prg_save	39
1.139gad_prg_cancel	39
1.140gad_prg_programpath	39
1.141gad_prg_indexpath	39
1.142gad_prg_logpath	40
1.143gad_prg_filterpath	40
1.144gad_prg_rsfilterpath	40
1.145gad_prg_displayalert	40
1.146gad_prg_programops	40
1.147gad_prg_indexlocation	41
1.148gad_prg_showconfig	41
1.149gad_about_continue	41

Chapter 1

AmiBack.hyper

1.1 Ami-Back Help Guide

Backup Gadget

Restore Gadget

Scheduler Gadget

Quit Gadget

New Configuration Menu

Load Configuration Menu

Save Configuration Menu

SnapShot Menu

About Menu

Quit Menu

Edit Backup Configuration Menu

Edit Restore Configuration Menu

Edit Program Configuration Menu

WorkBench Screen Menu

Custom Screen Menu

Tape Erase Menu

Tape Rewind Menu

Tape Retension Menu

Tape Format Menu

Backup Save Gadget

Backup Use Gadget

Backup Cancel Gadget

Backup Source Gadget

Backup Destination Gadget

Backup SubDirectory Gadget

Backup Type Gadget

Backup Compression Gadget

Backup VerifyMode Gadget

Backup SetArchiveBit Gadget

Backup LabelSet Gadget

Backup UseFilter Gadget

Backup Configure Filter Gadget

Backup Password Protect Gadget

Backup Write Notify Gadget

Backup Catalog Gadget

Clear Backup Source/Restore Destination Gadget

Configure Tape Gadget

AmigaDOS Filename Gadget

Restore Save Gadget

Restore Use Gadget

Restore Cancel Gadget

Restore Destination Gadget

Restore Source Gadget

Restore Type Gadget

Restore Directory Structure Gadget

Restore File Protection Bit Gadget

Restore File Date Gadget

Restore Duplicate File Detection Gadget

Restore Read Protection Bit Gadget

Restore Write Protection Bit Gadget

Restore Pure Protection Bit Gadget

Restore Execute Protection Bit Gadget

Restore Archive Protection Bit Gadget

Restore Delete Protection Bit Gadget

Restore Use Restore Filter Gadget

Restore Configure Filter Gadget

Tape Device String Gadget

Tape Device Left Gadget

Tape Device Right Gadget

Tape Unit Gadget

Tape Unit Left Gadget

Tape Unit Right Gadget

Tape Size Gadget

Tape Size Left Gadget

Tape Size Right Gadget

 Tape AutoSize Gadget

Tape Drive Type Gadget

Tape Block Size Gadget

Tape Block Size Left Gadget

Tape Block Size Right Gadget

Tape Number Blocks Gadget

Tape Number Blocks Left Gadget

Tape Number Blocks Right Gadget

Tape Block Size Gadget

Tape IO Gadget

Tape Backup Buffer Size Gadget

Tape Restore Buffer Size Gadget

Tape Append Gadget

Tape Auto Retension Gadget

Tape Read Drive Configuration Gadget

Tape Use Gadget

Tape Cancel Gadget

Filter Use Gadget

Filter Cancel Gadget

Filter File/Directory Filter Gadget

Filter File Protection Bit Gadget

Filter Date Filter Gadget

Filter First AND/OR Gadget

Filter Second AND/OR Gadget

Filter File/Directory String Gadget

Filter File/Directory List View Gadget

Filter File/Directory Add Gadget

Filter File/Directory Delete Gadget

Filter Protection Bit READ Gadget

Filter Protection Bit SCRIPT Gadget

Filter Protection Bit WRITE Gadget

Filter Protection Bit PURE Gadget

Filter Protection Bit EXECUTE Gadget

Filter Protection Bit ARCHIVE Gadget

Filter Protection Bit DELETE Gadget

Filter To Date String Gadget

Filter To Date Left Gadget

Filter To Date Right Gadget

Filter To Time String Gadget

Filter To Time Left Gadget

Filter To Time Right Gadget
Filter From Date String Gadget
Filter From Date Left Gadget
Filter From Date Right Gadget
Filter From Time String Gadget
Filter From Time Left Gadget
Filter From Time Right Gadget
Filter Date/Time Format Gadget
Backup/Restore Continue Gadget
Backup/Restore Cancel Gadget
Backup/Restore Abort Gadget
Backup/Restore ListView Gadget
Compare Restore Exist Gadget
Compare Restore Data Gadget
Compare Restore Time Gadget
Compare Restore Protection Gadget
Compare Restore Comment Gadget
Select Continue Gadget
Select Cancel Gadget
Select Scroll Gadget
Select Mark Include/Exclude Gadget
Select Mark All Gadget
Select Clear All Gadget
Select Parent Gadget
Scheduler Configuration Gadget
Scheduler Backup Configuration Gadget
Scheduler Configuration Status Gadget
Scheduler Save Gadget

Scheduler Cancel Gadget
Scheduler Default Settings Gadget
Scheduler Event Type Gadget
Program Configuration Save Gadget
Program Configuration Cancel Gadget
Program Configuration Program Path Gadget
Program Configuration Index Path Gadget
Program Configuration Log Path Gadget
Program Configuration Backup Filter Path
Program Configuration Restore Filter Path
Program Configuration Display Alert Gadget
Program Configuration Program Operations Gadget
Program Configuration Index File Location Gadget
Program Configuration Show Configuration Gadget
About Continue Gadget

1.2 backup_gadget

Name: Backup Gadget

Purpose: This Gadget is used to start the Backup process.

Warning: Make sure the Backup Configuration is set up correctly.

Keyboard: "B"

1.3 restore_gadget

Name: Restore Gadget

Purpose: This Gadget is used to start the Restore process.

Warning: Make sure the Restore Configuration is set up correctly.

Keyboard: "R"

1.4 scheduler_gadget

Name: Scheduler Gadget

Purpose: This Gadget is used to select the Ami-Back Scheduler Configuration.

Warning: Ami-Sched MUST be running for the scheduler events to occur.

Keyboard: "S"

1.5 quit_gadget

Name: Quit Gadget

Purpose: This Gadget is used to Quit Ami-Back.

Warning: None.

Keyboard: "Q"

1.6 menu_newconfig

Name: New Configuration (Menu Item)

Purpose: To create a new Ami-Back configuration.

Warning: Will assume the defaults of the current configuration.

Keyboard: Right-Amiga "N"

1.7 menu_loadconfig

Name: Load Configuration (Menu Item)

Purpose: To load a different Ami-Back configuration file.

Warning: None.

Keyboard: Right-Amiga "L"

1.8 menu_saveconfig

Name: Save Configuration (Menu Item)

Purpose: To save the current Ami-Back configuration file.

Warning: None.

Keyboard: Right-Amiga "S"

1.9 menu_snapshot

Name: SnapShot (Menu Item)

Purpose: When using a Workbench screen you can save the Ami-Back window anywhere on the current screen. When Ami-Back is executed it will open the window at the saved location.

Warning: This ONLY works with the Workbench screen type; it will not work with the custom screen.

Keyboard: None.

1.10 menu_about

Name: About (Menu Item)

Purpose: To show information about Moonlighter Software Development, Inc.

Warning: None.

Keyboard: None.

1.11 menu_quit

Name: Quit (Menu Item)

Purpose: To Quit Ami-Back.

Warning: None.

Keyboard: Right-Amiga "Q"

1.12 menu_editbackup

Name: Backup Configuration (Menu Item)

Purpose: Allows Editing Backup Configuration Parameters.

Warning: None.

Keyboard: Right-Amiga "B"

1.13 menu_editrestore

Name: Restore Configuration (Menu Item)

Purpose: Allows Editing Restore Configuration Parameters.

Warning: None.

Keyboard: Right-Amiga "R"

1.14 menu_editprog

Name: Program Configuration (Menu Item)

Purpose: Allows Editing Program Configuration Parameters.

Warning: None.

Keyboard: Right-Amiga "P"

1.15 menu_workbenchtype

Name: Workbench (Menu Item)

Purpose: Change current screen type to a Workbench screen.

Warning: Will have no effect if current screen is a Workbench screen.

Keyboard: Right-Amiga "W"

1.16 menu_customtype

Name: Custom (Menu Item)

Purpose: Change current screen to custom 640 x 200 screen.

Warning: Will have no effect if current screen is a Workbench screen.

Keyboard: Right-Amiga "C"

1.17 menu_tapeerase

Name: Erase (Menu Item)

Purpose: To ERASE data from tape.

Warning: Only active if Backup Configuration destination device is "Tape Drive."

Keyboard: None.

1.18 menu_taperewind

Name: Rewind (Menu Item)

Purpose: Will REWIND tape to beginning.

Warning: Only active if Backup Configuration destination device is "Tape Drive."

Keyboard: None.

1.19 menu_taperetension

Name: Retension (Menu Item)

Purpose: To retension tape.

Warning: Only active if Backup Configuration destination device is "Tape Drive."

Should be done with NEW tapes or tapes that haven't been used for long periods of time.

Keyboard: None.

1.20 menu_tapeformat

Name: Format (Menu Item)

Purpose: Will FORMAT a tape.

Warning: Only active if Backup Configuration destination device is "Tape Drive."

This option will ONLY work with DIRECT ACCESSING tape drives.

Keyboard: None.

1.21 gad_bu_save

Name: Save Gadget

Purpose: Will save ALL current Backup Configuration settings.

Warning: None.

Keyboard: "S"

1.22 gad_bu_use

Name: Use Gadget

Purpose: Allows using current Backup Configuration settings.

Warning: Does NOT save settings to configuration file. Current settings will be lost at termination of program.

Keyboard: "U"

1.23 gad_bu_cancel

Name: Cancel Gadget

Purpose: To cancel Backup Configuration.

Warning: Backup Configuration settings will be RESET back to LOAD settings.

Keyboard: "C"

1.24 gad_bu_source

Name: Source Gadget

Purpose: Allows MANUAL entry for backup source device. For multiple devices, separate the device/directory names with a SPACE.

This can be either a device or a directory name. This is dependent upon the backup type.

Selecting the Icons above the gadget will automatically append the corresponding name to the backup source.

Warning: You MUST press RETURN after making your selections or Ami-Back WILL NOT recognize the entered devices.

Keyboard: None.

1.25 gad_bu_dest

Name: Destination Gadget

Purpose: Allows selecting a backup destination device.

Warning: None.

Keyboard: "D"

1.26 gad_bu_subdir

Name: Include Sub-Dirs Gadget

Purpose: Will cause Ami-Back to search sub-directories of source device. If selected it will include ALL subdirectories. If not, it will only include files in the device root directory.

Warning: None.

Keyboard: "I"

1.27 gad_bu_type

Name: Backup Type Gadget

Purpose: Allows selecting the Backup Type.

- 1) Complete - Will backup ALL files on source device(s).
- 2) Selective - Will allow you to selectively backup files and/or directories to backup device(s).
- 3) 911-Recovery - Will attempt to recover and backup directories and/or files on a crashed partition (hard drive.) This partition must be a FFS, and it must be mounted.
- 4) Image - This will do an image backup of a device(s). This is a good way to backup NON-AmigaDOS file systems. It is NOT however recommended for AmigaDOS file system backups due to the limited restore capabilities of this type of backup.

Warning: 1) 911-Recovery Mode will only Backup ONE device, and it must use FFS.

- 2) You will NOT be able to perform a selective restore of an Image backup.

Image will ONLY backup device(s).

Keyboard: "B"

1.28 gad_bu_compression

Name: Compression Gadget

Purpose: When selected Ami-Back will compress data during backup.

Warning: This could increase backup time in some cases, especially to devices other than floppies.

Keyboard: "P"

1.29 gad_bu_verifymode

Name: Verify Mode Gadget

Purpose: Allows selecting backup verify type.

- 1) Off - No compression.
- 2) Standard - Ami-Back will re-read data off destination device and check it against data in buffer.
- 3) Compare - Ami-Back will perform a compare restore after the backup is complete. See "Compare Restore" for more information.

Warning: If you do not use some kind of verify option there is NO WAY to guarantee data integrity during backup. There are however some devices that are READ-AFTER-WRITE, i.e., Tape Drives.

Keyboard: "V"

1.30 gad_bu_setarchivebit

Name: Set Archive Bit Gadget

Purpose: Will cause Ami-Back to set the file archive bit after the file has been backed up.

Warning: Not setting this option prevents performing incremental backups done with archive bit.

Keyboard: "A"

1.31 gad_bu_labelset

Name: Label Backup Gadget

Purpose: Allows entering an 80 column description to be stored with the

backup index. This will allow you to label your backups and retain this information with your backup.

Warning: None.

Keyboard: "K"

1.32 gad_bu_usefilter

Name: Use Backup Filter Gadget

Purpose: If selected Ami-Back will use the backup filter parameters during the search of the source device.

Warning: None.

Keyboard: "F"

1.33 gad_bu_configfilter

Name: Configure Filter Gadget

Purpose: Will bring up Backup Filter and allow changing parameters.

Warning: None.

Keyboard: "L"

1.34 gad_bu_passwdprot

Name: Password Protect Gadget

Purpose: Allows the entering of a password to protect backup data.

Warning: You must know the password to restore a backup protected with a password. If the password is forgotten there is NO WAY to recover the lost data.

Keyboard: "T"

1.35 gad_bu_writenotify

Name: Write Notify Gadget

Purpose: If selected Ami-Back will notify you if ANY type of data is on destination device prior to writing to it.

Warning: This will occur for EACH change of backup media.

Keyboard: "W"

1.36 gad_bu_catalog

Name: Backup Catalog Gadget

Purpose: If selected Ami-Back will produce a requester at end of a backup allowing you to save a catalog (tree listing) of the backup. It will display directories, sub-directories, and files (with size).

You may save this to an AmigaDOS or PRT: device.

Warning: None.

Keyboard: "G"

1.37 gad_clr

Name: CLR Gadget

Purpose: To clear out Backup Source or Restore Destination Gadgets.

Warning: None.

Keyboard: None.

1.38 gad_configtape

Name: Configure Tape

Purpose: Brings up Tape Configuration allowing you to change Tape Drive configuration parameters.

Warning: Will ONLY be displayed if Backup Destination or Restore Source Gadget selected is "Tape Drive."

Keyboard: None.

1.39 gad_filename

Name: File Name Gadget

Purpose: Allows entering filename and path of Backup Destination or Restore Source device when using AmigaDOS File option.

If backing up to another hard drive partition this would be the preferred method. This would allow you to maintain the destination device as a AmigaDOS device.

default: RAM:Ami-Back.bac

Warning: There MUST be enough room on destination device to store the file.

Keyboard: None.

1.40 gad_rs_save

Name: Save Gadget

Purpose: Will save ALL current Restore Configuration settings.

Warning: None.

Keyboard: "S"

1.41 gad_rs_use

Name: Use Gadget

Purpose: Allows using current Restore Configuration settings.

Warning: Does NOT save settings to configuration file. Current settings will be lost at termination of program.

Keyboard: "U"

1.42 gad_rs_cancel

Name: Cancel Gadget

Purpose: To cancel Restore Configuration.

Warning: Restore Configuration settings will be RESET to LOAD settings.

Keyboard: "C"

1.43 gad_rs_dest

Name: Destination Gadget

Purpose: Allows MANUAL entry for restore source device. For multiple devices separate the device/directory names with a SPACE.

This can be either a device or a directory name. This is dependent upon the restore type.

Selecting the Icons above the gadget will automatically append the corresponding device name to the restore destination.

Warning: You MUST press RETURN after entry or Ami-Back WILL NOT recognize your selection.

Keyboard: None.

1.44 gad_rs_source

Name: Source Gadget

Purpose: Allows selecting Restore source device.

Warning: None.

Keyboard: "O"

1.45 gad_rs_type

Name: Restore Type Gadget

Purpose: Allows selecting the Restore Type.

- 1) Complete - Will restore ALL files to destination device(s).
- 2) Selective - Will allow you to selectively restore files and/or directories to the destination device(s).
- 3) Compare - Will perform a compare of files on the source device to files on the destination device. An actual file transfer will NOT occur.
- 4) Image - This will do an image restore to a device(s). If you backed up more than one device using the Image type, you can restore only one of those devices by using NIL: or NULL: as as destination device.

Warning: 1) 911-Recovery Mode will only Backup ONE device, and must use FFS.

2) You will NOT be able to perform a selective restore of an Image backup.

3) On Image restores the destination device MUST be the same size (number of blocks) as the device backed up.

Keyboard: "R"

1.46 gad_rs_dirstruct

Name: Dir Structure Gadget

Purpose: Allows restoring files from a backup to a SINGLE directory or will maintain the directory structure of the backup.

Warning: None.

Keyboard: "I"

1.47 gad_rs_fileprobit

Name: File Protection Bits Gadget

Purpose: If selected will enable "Pro Bits" gadgets and allow you set file protection bits during restoration.

Warning: Using this will effect ALL files during restoration.

Keyboard: "P"

1.48 gad_rs_filedate

Name: File Date Gadget

Purpose: Allows you to select file date used during restoration. Either file date stored on backup, or current system date.

Warning: None.

Keyboard: "F"

1.49 gad_rs_dupfiledet

Name: File Detection Gadget

Purpose: Allows control of file detection during restoration. If file already exist you have the following options:

- 1) Write-Over - Will write over file if exist.
 - 2) Write-Over (Date) - Will write over file if file on hard disk (device) is older than file to be restored.
 - 3) Skip-Over - If file exist it will NOT be restored.
 - 4) Rename - If file exist you will be prompted to rename the file, or skip it.
-

Warning: None.

Keyboard: "E"

1.50 gad_rs_probitr

Name: Pro Bits "R" Gadget

Purpose: Allows setting/not setting the READ protection bit during the restoration. The File Protection Bits Gadget MUST be in "User Select" for this option to work.

Warning: None.

Keyboard: None.

1.51 gad_rs_probitw

Name: Pro Bits "W" Gadget

Purpose: Allows setting/not setting the WRITE protection bit during the restoration. The File Protection Bits Gadget MUST be in "User Select" for this option to work.

Warning: None.

Keyboard: None.

1.52 gad_rs_probitp

Name: Pro Bits "W" Gadget

Purpose: Allows setting/not setting the WRITE protection bit during the restoration. The File Protection Bits Gadget MUST be in "User Select" for this option to work.

Warning: None.

Keyboard: None.

1.53 gad_rs_probite

Name: Pro Bits "E" Gadget

Purpose: Allows setting/not setting the EXECUTE protection bit during the restoration. The File Protection Bits Gadget MUST be in "User Select" for this option to work.

Warning: None.

Keyboard: None.

1.54 gad_rs_probita

Name: Pro Bits "A" Gadget

Purpose: Allows setting/not setting the ARCHIVE protection bit during the restoration. The File Protection Bits Gadget MUST be in "User Select" for this option to work.

Warning: None.

Keyboard: None.

1.55 gad_rs_probitd

Name: Pro Bits "D" Gadget

Purpose: Allows setting/not setting the DELETE protection bit during the restoration. The File Protection Bits Gadget MUST be in "User Select" for this option to work.

Warning: None.

Keyboard: None.

1.56 gad_rs_usefilter

Name: User Restore Filter Gadget

Purpose: Allows use of Restore Filter during restoration.

Warning: Only applicable during Complete or Compare Restore mode.

Keyboard: "T"

1.57 gad_rs_configfilter

Name: Configure Filter Gadget

Purpose: Will bring up Restore Filter and allow changing parameters.

Warning: None.

Keyboard: "L"

1.58 gad_tape_device

Name: Device Gadget

Purpose: Allows manual entry of SCSI device used for Tape Drive.

Warning: 1) Some controllers may have more than one device. See your user's manual to determine which to use.

2) The device name IS case sensitive.

Keyboard: None.

1.59 gad_tape_devleft

Name: Device LEFT Gadget

Purpose: Allows searching device list. Searches in the reverse direction.

Warning: None.

Keyboard: None.

1.60 gad_tape_devright

Name: Device RIGHT Gadget

Purpose: Allows searching device list. Searches in the forward direction.

Warning: None.

Keyboard: None.

1.61 gad_tape_unit

Name: SCSI ID Gadget

Purpose: Allows setting SCSI ID number of tape drive.

Warning: None.

Keyboard: "S"

1.62 gad_tape_unitleft

Name: SCSI ID LEFT Gadget

Purpose: Decrements SCSI ID number by 1.

Warning: None.

Keyboard: None.

1.63 gad_tape_unitright

Name: SCSI ID RIGHT Gadget

Purpose: Increments SCSI ID number by 1.

Warning: None.

Keyboard: None.

1.64 gad_tape_tapesize

Name: Tape Size Gadget

Purpose: Allows specification of tape size in megabytes.

Warning: May be selected only if Auto Tape Size is set to NO.

Keyboard: "z"

1.65 gad_tape_tapesizeleft

Name: Tape Size LEFT Gadget

Purpose: Decrements tape size by 1 MB.

Warning: None.

Keyboard: None.

1.66 gad_tape_tapesizeright

Name: Tape Size RIGHT Gadget

Purpose: Increments tape size by 1 MB.

Warning: None.

Keyboard: None.

1.67 gad_tape_autosize

Name: Auto Tape Size Gadget

Purpose: Allows Ami-Back to set tape size.

Warning: Set to NO if there are problems backing up to multiple tapes.

Keyboard: "o"

1.68 gad_tape_drivetype

Name: Drive Type Gadget

Purpose: Allows selecting between Sequential or Direct Access tape drives.

Warning: None.

Keyboard: "p"

1.69 gad_tape_block

Name: Block Size Gadget

Purpose: Allows specifying block length for tape drive.

Warning: Most SCSI drives use a fixed block length of 512k.

Keyboard: "B"

1.70 gad_tape_blockleft

Name: Block Size LEFT Gadget

Purpose: Decrements Block Size by 1 kilobyte.

Warning: None.

Keyboard: None.

1.71 gad_tape_blockright

Name: Block Size RIGHT Gadget

Purpose: Increments Block Size by 1 kilobyte.

Warning: None.

Keyboard: None.

1.72 gad_tape_numberblocks

Name: MaxTransfer (Blocks) Gadget

Purpose: Allows specification of maximum number of blocks to be written to tape drive.

Warning: Changing this value can cause erratic behavior during tape drive operation.

Keyboard: "M"

1.73 gad_tape_numberblocksleft

Name: MaxTransfer LEFT Gadget

Purpose: Decrements number of blocks to be transferred by 1.

Warning: None.

Keyboard: None.

1.74 gad_tape_numberblocksright

Name: MaxTransfer RIGHT Gadget

Purpose: Increments number of blocks to be transferred by 1.

Warning: None.

Keyboard: None.

1.75 gad_tape_blocktype

Name: Block Type Gadget

Purpose: Allows specifying Fixed or Variable Block type.

Warning: None.

Keyboard: "T"

1.76 gad_tape_io

Name: I/O Mode Gadget

Purpose: Allows specifying Asynchronous or Synchronous mode.

Warning: Synchronous mode is slower but may be required with some configs.

Keyboard: "I"

1.77 gad_tape_buf

Name: BU Buffer (x2) Gadget

Purpose: Allows selection of buffer size during backup.

Warning: None.

Keyboard: "f"

1.78 gad_tape_bufrs

Name: RS Buffer Gadget

Purpose: Allows selection of buffer size during restore.

Warning: None.

Keyboard: "R"

1.79 gad_tape_append

Name: Tape Append Gadget

Purpose: Allows addition of new backups to tapes with existing backup information.

Warning: Overwriting a tape that has multiple backups will destroy all the backups on the tape.

Keyboard: "e"

1.80 gad_tape_autoret

Name: Auto Retension Gadget

Purpose: Allows selection of automatically retensioning tapes.

Warning: None.

Keyboard: "A"

1.81 gad_tape_readconfig

Name: Read Defaults Gadget

Purpose: Allows Ami-Back to read the default settings for tape drive.

Warning: None.

Keyboard: None.

1.82 gad_tape_use

Name: Use Gadget

Purpose: Allows use of selected parameters.

Warning: None.

Keyboard: "U"

1.83 gad_tape_cancel

Name: Cancel Gadget

Purpose: Returns to configuration screen without using current settings.

Warning: All selected parameters will be reset to last-used values.

Keyboard: "C"

1.84 gad_filter_use

Name: Use Gadget

Purpose: Allows use of selected configuration.

Warning: None.

Keyboard: "U"

1.85 gad_filter_cancel

Name: Cancel Gadget

Purpose: Returns to backup configuration screen without using current settings.

Warning: All selected parameters will be returned to last saved values.

Keyboard: "C"

1.86 gad_filter_filedir

Name: File/Directory Filter Mode Selection Gadget

Purpose: Allows filter specification of Inclusion, Exclusion, Both, or None.

Warning: None.

Keyboard: None.

1.87 gad_filter_probit

Name: Protection Bit Filter Mode Selection Gadget

Purpose: Allows selection of protection bits for filter.

Warning: None.

Keyboard: None.

1.88 gad_filter_date

Name: Date Check Filter Mode Selection Gadget

Purpose: Allows use of Date Check Filter.

Warning: None.

Keyboard: None.

1.89 gad_filter_fandor

Name: And/Or Gadget

Purpose: Allows specification of logical And/Or between File/Dir Filter and Protection Bit Filter.

Warning: None.

Keyboard: None.

1.90 gad_filter_dandor

Name: And/Or Gadget

Purpose: Allows specification of logical And/Or between Date Check Filter and File/Dir Filter or Protection Bit Filter.

Warning: None.

Keyboard: None.

1.91 gad_filter_fdstring

Name: File/Dir Name String Gadget

Purpose: This is where inclusion and exclusion filter arguments are entered.

Warning: None.

Keyboard: None.

1.92 gad_filter_fdlistview

Name: File/Dir List View Gadget

Purpose: This gadget will store the Backup/Restore File/Dir filter parameters. See the User's manual for more information on allowable parameters.

Warning: None.

Keyboard: None.

1.93 gad_filter_fdadd

Name: Filter Argument Add Gadget

Purpose: This will add filter arguments to the inclusion/exclusion list.

Warning: None.

Keyboard: None.

1.94 gad_filter_fddel

Name: Filter Argument Delete Gadget

Purpose: This will delete filter arguments from the inclusion/exclusion filter.

Warning: None.

Keyboard: None.

1.95 gad_filter_protr

Name: Readable Bit Selection Gadget

Purpose: Allows specification of no check, read on, or read off bit filter.

Warning: None.

Keyboard: None.

1.96 gad_filter_prots

Name: Script Bit Selection Gadget

Purpose: Allows specification of no check, script on, or script off bit filter.

Warning: None.

Keyboard: None.

1.97 gad_filter_protw

Name: Writable Bit Selection Gadget

Purpose: Allows specification of no check, write on, or write off bit filter.

Warning: None.

Keyboard: None.

1.98 gad_filter_protp

Name: Pure Bit Selection Gadget

Purpose: Allows specification of no check, pure on, or pure off bit filter.

Warning: None.

Keyboard: None.

1.99 gad_filter_prote

Name: Executable Bit Selection Gadget

Purpose: Allows specification of no check, execute on, or execute off bit filter.

Warning: None.

Keyboard: None.

1.100 gad_filter_prota

Name: Archived Bit Selection Gadget

Purpose: Allows specification of no check, archive on, or archive off bit filter.

Warning: None.

Keyboard: None.

1.101 gad_filter_protd

Name: Deleteable Bit Selection Gadget

Purpose: Allows specification of no check, delete on, or delete off bit filter.

Warning: None.

Keyboard: None.

1.102 gad_filter_todatestr

Name: To Date String Gadget

Purpose: Allows entry of date filter To Date.

Warning: None.

Keyboard: None.

1.103 gad_filter_todatestrleft

Name: To Date LEFT Gadget

Purpose: Decrements To Date by one day.

Warning: None.

Keyboard: None.

1.104 gad_filter_todatestrright

Name: To Date RIGHT Gadget

Purpose: Increments To Date by one day.

Warning: None.

Keyboard: None.

1.105 gad_filter_totimestr

Name: To Time String Gadget

Purpose: Allows entry of date filter To Time.

Warning: None.

Keyboard: None.

1.106 gad_filter_totimestrleft

Name: To Time LEFT Gadget

Purpose: Decrements To Time by one minute.

Warning: None.

Keyboard: None.

1.107 gad_filter_totimestrright

Name: To Time RIGHT Gadget

Purpose: Increments To Time by one minute.

Warning: None.

Keyboard: None.

1.108 gad_filter_frdatestr

Name: From Date String Gadget

Purpose: Allows entry of date filter From Date.

Warning: None.

Keyboard: None.

1.109 gad_filter_frdatestrleft

Name: From Date LEFT Gadget

Purpose: Decrements From Date by one day.

Warning: None.

Keyboard: None.

1.110 gad_filter_frdatestrright

Name: From Date RIGHT Gadget

Purpose: Increments From Date by one day.

Warning: None.

Keyboard: None.

1.111 gad_filter_frtimestr

Name: From Time String Gadget

Purpose: Allows entry of date filter From Time.

Warning: None.

Keyboard: None.

1.112 gad_filter_frtimestrleft

Name: From Time LEFT Gadget

Purpose: Decrements From Time by one minute.

Warning: None.

Keyboard: None.

1.113 gad_filter_frtimestrright

Name: From Time RIGHT Gadget

Purpose: Increments From Time by one minute.

Warning: None.

Keyboard: None.

1.114 gad_filter_fmt

Name: Date Filter Format Gadget

Purpose: Allows selection of DOS format, international format, USA format, or Canadian format for date filter arguments.

Warning: None.

Keyboard: None.

1.115 gad_br_continue

Name: Begin Backup Gadget

Purpose: Begins execution of backup.

Warning: None.

Keyboard: "B"

1.116 gad_br_cancel

Name: Quit Backup Gadget

Purpose: Quits backup before beginning.

Warning: None.

Keyboard: "Q"

1.117 gad_br_abort

Name: Abort Gadget

Purpose: Aborts backup in progress.

Warning: None.

Keyboard: "A"

1.118 gad_br_listview

Name: Backup Error List

Purpose: Any errors encountered during backup will be listed here.

Warning: None.

Keyboard: None.

1.119 gad_br_exist

Name: File Exist Gadget

Purpose: If selected during a compare restore the existence of the file will be check.

Warning: None.

Keyboard: None.

1.120 gad_br_data

Name: Data Gadget

Purpose: If selected during a compare restore the data from the backup media will be compared against the data on the hard drive. If

there is a difference you will be notified.

Warning: None.

Keyboard: None.

1.121 gad_br_time

Name: Time/Date Stamp Gadget

Purpose: If selected during a compare restore the Time/Date stamps are compared between the backup media and the hard drive.

Warning: None.

Keyboard: None.

1.122 gad_br_protection

Name: Protection Bits Gadget

Purpose: If selected during a compare restore the Protection Bits are compared between the backup media and the hard drive.

Warning: None.

Keyboard: None.

1.123 gad_br_comment

Name: File Comment Gadget

Purpose: If selected during a compare restore the Comments are compared between the backup media and the hard drive.

Warning: None.

Keyboard: None.

1.124 gad_select_continue

Name: Continue Gadget

Purpose: Will continue with selective backup.

Warning: None.

Keyboard: "o"

1.125 gad_select_cancel

Name: Cancel Gadget

Purpose: Will cancel backup from file/dir selection window.

Warning: None.

Keyboard: None.

1.126 gad_select_scroller

Name: File/Directory Scroll Gadget

Purpose: Allows scrolling to file/directories that are not immediately visible.

Warning: None.

Keyboard: None.

1.127 gad_select_mark

Name: Mark to Exclude/Include Gadget

Purpose: Allows specification of inclusion or exclusion of marked files and directories.

Warning: None.

Keyboard: None.

1.128 gad_select_markall

Name: Mark All Gadget

Purpose: Will select all files and directories in source device.

Warning: None.

Keyboard: "a"

1.129 gad_select_clearall

Name: Clear All Gadget

Purpose: Will unselect all files and directories in source device.

Warning: None.

Keyboard: "l"

1.130 gad_select_parent

Name: Parent Gadget

Purpose: Will display the files and directories from the parent of the currently specified directory. Will not go farther back than the source directory specified in the backup configuration.

Warning: None.

Keyboard: "P"

1.131 gad_sched_config

Name: Scheduler Configuration Gadget

Purpose: Allows selection from 1 of 10 stored scheduler configurations.

Warning: None.

Keyboard: "h"

1.132 gad_sched_name

Name: Backup Configuration String Gadget

Purpose: Allows selection of which backup configuration file to use with scheduled backup.

Warning: None.

Keyboard: None.

1.133 gad_sched_active

Name: Configuration Status Gadget

Purpose: Allows specification of whether scheduler is active or inactive.

Warning: None.

Keyboard: "f"

1.134 gad_sched_save

Name: Save Gadget

Purpose: Will save current parameters to selected scheduler configuration, and exit scheduler configuration mode.

Warning: None.

Keyboard: "S"

1.135 gad_sched_cancel

Name: Cancel Gadget

Purpose: Will exit scheduler configuration mode without saving currently specified parameters.

Warning: None.

Keyboard: "C"

1.136 gad_sched_default

Name: Default Settings Gadget

Purpose: Will reset all scheduler options to the default values. Backups will be scheduled for 12:00 am daily, configuration status will be inactive, and Ami-Back.config will be the selected backup configuration file.

Warning: None.

Keyboard: "D"

1.137 gad_sched_type

Name: Event Type Gadget

Purpose: Specifies whether the scheduler will perform a backup at the set time or simply notify the user that a backup is to be performed.

Warning: None.

Keyboard: "E"

1.138 gad_prg_save

Name: Save Gadget

Purpose: Will save current program configuration settings as default.

Warning: None.

Keyboard: "S"

1.139 gad_prg_cancel

Name: Cancel Gadget

Purpose: Will exit the program configuration mode without saving any of the specified parameters.

Warning: None.

Keyboard: "C"

1.140 gad_prg_programpath

Name: Ami-Back Program Path String Gadget

Purpose: Allows specification of the full program path for Ami-Back.

Warning: This path MUST include the program name.

Keyboard: None.

1.141 gad_prg_indexpath

Name: Index File Path String Gadget

Purpose: Allows specification of the location index files that Ami-Back creates.

Warning: The name of the file is NOT to be entered here.

Keyboard: None.

1.142 gad_prg_logpath

Name: Log File Path String Gadget

Purpose: Allows specification of the location for the Ami-Back log file.

Warning: The name of the file is NOT to be entered here.

Keyboard: None.

1.143 gad_prg_filterpath

Name: Backup Filter Path String Gadget

Purpose: The full path of the backup filter file is to be entered here.

Warning: This path MUST include the name of the backup filter to be used.

Keyboard: None.

1.144 gad_prg_rsfilterpath

Name: Restore Filter Path String Gadget

Purpose: The full path of the restore filter file is to be entered here.

Warning: This path MUST include the name of the restore filter to be used.

Keyboard: None.

1.145 gad_prg_displayalert

Name: Display Alert Gadget

Purpose: This allows the specification of the desired program display alert. Choices are None, Beep Only, Flash Only, and Flash and Beep.

Warning: None.

Keyboard: "D"

1.146 gad_prg_programops

Name: Program Operations Gadget

Purpose: Allows selection of Asynchronous or Synchronous mode of program operation.

Warning: None.

Keyboard: "P"

1.147 gad_prg_indexlocation

Name: Index File Location

Purpose: Allows specification of location of backup index file. User may select (then location must be given in the Index File Path string gadget) or it can be automatically attached to the backup (floppy backups only).

Warning: None.

Keyboard: "I"

1.148 gad_prg_showconfig

Name: Show Configuration First Gadget

Purpose: Allows specification of whether or not Ami-Back should display backup or restore configuration before actually performing the backup or restore.

Warning: None.

Keyboard: "h"

1.149 gad_about_continue

Name: Continue Gadget

Purpose: Closes About information window.

Warning: None.

Keyboard: "C"
