

RDBBackup

COLLABORATORS					
	TITLE:				
	RDBBackup				
ACTION	NAME	DATE	SIGNATURE		
WRITTEN BY		February 12, 2023			

REVISION HISTORY				
DATE	DESCRIPTION	NAME		
	DATE			

RDBBackup

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### **Chapter 1**

## **RDBBackup**

#### 1.1 RDBBackup.guide

RDBBackup 1.1 (20.4.96) (C) 1996 by Jürgen Kohrmeyer

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'RDBBackup' is a GUI for the program 'ReadRDB' from Gérard Cornu, with this software you can backup the 'RigidDiskBlock' (RDB) of your harddisks very easy. The RDB of a harddisk contains all important informations for the system, e.g. a description of the drive and all partition data.

If the RDB is destroyed or you have made wrong settings with a harddisk utility, the files on a harddisk cannot be accessed by AmigaDOS. In this case you can try to make the harddisk usable by restoring the RDB from the backup.

Because of security it's only possible to write a RDB to the same harddisk. If you have changed the SCSI device or unit, you have to make a new backup!

If you use a wrong backup to restore the RDB, all data on the harddisk can be lost! 'RDBBackup' remembers the description of of the harddisk, the SCSI device and the unit of each backup. Nevertheless a backup can contain wrong data if you have changed the harddisk installation after the last backup. Be very careful and restore a RDB only if you know that the backup is up to date!

Copyright notice

Author Address of the author

ReadRDB

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About ReadRDB

Public screen Select the public screen

Backup directory
Select the backup directory

SCSI device Select the SCSI device

Update list Update the list of all connected peripherals

Backup RDB Backup a RigidDiskBlock

Restore RDB Restore a RigidDiskBlock

About Show informations about the program

Save prefs Save prefs

Quit
Quit program

### 1.2 RDBBackup.guide: Copyright

Copyright \*\*\*\*\*\*

'RDBBackup' is FREEWARE, but still copyright by the author, Jürgen Kohrmeyer. 'RDBBackup' must be distributed with the complete RexxTricks archive, it is not allowed to distribute 'RDBBackup' on its own without the permission of the author!

All files of 'RDBBackup' are provided "as is" without warranty of any kind, either expressed or implied. The user assumes all risks and responsibilities related to its use. The author cannot be made liable for any damage resulting from the use of 'RDBBackup' and the other files.

This program uses 'ReadRDB' to backup and restore the RigidDiskBlocks, please read the documentation in the 'ReadRDB\_0.5' drawer. 'ReadRDB' is copyright (C) by Gérard Cornu!

This program uses the 'triton.library' for displaying the complete GUI. Please read the 'ReadMe' file in the 'Triton' drawer. The 'triton.library'

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is copyright (C) by Stefan Zeiger!

#### 1.3 RDBBackup.guide: Author

```
Author

******

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e-mail if possible:

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```

#### 1.4 RDBBackup.guide: ReadRDB

j\_kohrmeyer@@wilam.north.de

```
ReadRDB *****
```

Short: Backup RDBs. Bug under 2.x fixed. Oops! V0.5 Uploader: gerard@ariane.univ-lyon2.fr (Gerard Cornu) Author: gerard@ariane.univ-lyon2.fr (Gerard Cornu)

Type: disk/misc

Replaces: disk/misc/ReadRDB.lha

Version: 0.5

Can read an RDB (Rigid Disk Block) and save it to a file, as for backup purpose, and write it back later on the hard disk. Gives also the state of the reselection flag and all of rdb\_Flags. English and French documentation in AmigaGuide® form.

Now include a FORCE switch to read and write non standard RDBs. Use this switch at your own risk!

V0.5: Bug fixed: Unability, under 2.x, to write back an RDB.

Must have been here since 0.2, Ooops! Thanks to

"Sheer Panic" for reporting it.

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Have fun, and keep writing useful stuff for our nice machine. Thanks!

```
Gerard Cornu
11, Av. E. Aynard
69130 Ecully
(France)

email: gerard@ariane.univ-lyon2.fr
*** Against all nuclear testing ***
```

#### 1.5 RDBBackup.guide: Public screen

```
Public screen *******
```

All windows of 'RDBBackup' will open on this screen. If you click on the button beside the string gadget, you can select one of the currently open public screens from a list.

#### 1.6 RDBBackup.guide: Backup directory

```
Backup directory *********
```

All backups of the RigidDiskBlocks are stored in this directory. If you click on the button beside the string gadget, a drawer requester opens and you can select a directory.

#### 1.7 RDBBackup.guide: SCSI device

```
SCSI device ******
```

In this field, you must specify the name of the SCSI device to be used. If you click on the button beside the string gadget, you can select a device from a list of all available devices.

#### 1.8 RDBBackup.guide: Update list

```
Update list
```

Reads the descriptions of all connected SCSI peripherals and updates the list.

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#### 1.9 RDBBackup.guide: Backup RDB

Backup RDB \*\*\*\*\*\*

Reads the RigidDiskBlock of the selected harddisk ans stores it in the backup directory. The filename of the backup is created from the SCSI device and the unit number, the file comment contains other informations about the harddisk.

Example:

This function is only available if the selected peripheral is a harddisk. If you select a removable cartridge drive, you must insert a cartridge.

#### 1.10 RDBBackup.guide: Restore RDB

Restore RDB \*\*\*\*\*\*

Restores the RigidDiskBlock of the selected harddisk, you must confirm this function two times. 'ReadRDB' will be started only if both questions are answered positive, then 'ReadRDB' displays all available data. This is your last chance to cancel the restoration, if you answer the question with 'y', the RigidDiskBlock is written to the selected harddisk!

This function is only available if a valid backup for the selected harddisk, SCSI device and unit exists!

#### 1.11 RDBBackup.guide: About

About

Displays informations about the program.

#### 1.12 RDBBackup.guide: Save prefs

Save prefs \*\*\*\*\*\*

Saves the public screen, backup directory and SCSI device to the file 'RDBBackup.prefs'.

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## 1.13 RDBBackup.guide: Quit

Quit \*\*\*\*

Quits the program.