

r

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Chapter 1

r

1.1 R(equest) - Templates greatest Enemy

R(equest) V1.56

(C) Guido Mersmann in 1997-2000

R(equest) IS A SMURFWARE PRODUCT

READ THE DISTRIBUTION SECTION FOR INFORMATION ON DISTRIBUTION

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1.2 Introduction

Introduction

When snooping around in PD collections, I noticed that I wasn't running programs without GUI. Sometimes when I did, then these big templates were frustrating me.

This was the reason for creating "R". "R" generates a GUI for each program using an original commodore template, when specifying the "?" option.

"R" is more than 5 years old and I found it on my source partition a few days ago. Well there is still no tool around that allows such feature, so I decided to update the manual and fix some small bugs.

1.3 System Requirements

System Requirements

° Kickstart 2.0 or bigger!

° OS2.0+!

1.4 The Features of R

The Features of R

- creating a GUI for DOS commands.
- very short

1.5 Distribution

Distribution

This program should be published on every public medium, as long as all files in the archive are unchanged. If this medium is a CD I expect a free copy. (AminetCDs excluded)

"R" is Smurfware.

I expect from everybody, who uses "R" regularly, to send me a Smurf! I mean these 5cm high gummy smurf figures manufactured by Schleich(C). Any smurf is welcome, even when it is an old one. I think this does not hurt anybody, and I will have more fun integrating new features or writing other tools.

Updates may be requested from Aminet.

I am not liable for injuries or data loss caused by "R". The use of "R" is your own responsibility !!!

1.6 The installation of R

}The installation of R

"R" should be copied into the C: drawer! If required copy the catalog of your choice.

Thats all!

A little Tip:

It is easier to keep track of catalogs by using own catalog drawers in each directory. This will increase the execution speed, because the AmigaOS is searching in the ProgDir: even if the catalog isn't there.

Examples:

"c/catalogs/.../...catalog" - for c: programs "prefs/catalogs/.../...catalog" - for preferences programs

And so on!

1.7 How can I use R?

How can I use R?

To explain "R" I take a simple example. Of course "R" is working with nearly all programs available.

When typing "dir ?" into a CLI-Window the result is:

```
"DIR,OPT/K,ALL/S,DIRS/S,FILES/S,INTER/S:"
```

If you don't understand all these "/S", "/K", ... phrases then you shouldn't try this for example with the "list" command. Now "R" is taking his part in the game:

Type in: "r dir"

Whow, as long as "dir ?"! Ahhhhhh, now you should understand why I choosed this stupid name.

Now a **window** containing a gadget for each part of the template is opening.

1.8 Problems and Answers

Problems and Answers

° "R" requires the exact commodore conform template! If You call "command ?" the result should look like: aaa/x,bbb/y,...,www/z:

All other Programms like "Lha" are unable to work with "R".

° Some Programms may run even when using a total wrong template may cause some problems.

1.9 Geschichtliches

Geschichtliches

1.01

Not available. (german only)

1.05

Font sensitivity

1.08

Now "R" is using less memory.

1.12-1.42

Many fixes and enhancements. Its nearly a complete rewritten version!

1.43

BUGFIX: The executer allows to break (CTRL-C)! First guide page wasn't english. (I am sorry)

1.44

Now nearly all commands using a DOS template should work!

1.45

Menu implemented. BUGFIX: ASL Requester sometimes caused EnforcerHits.

1.46

"R" is now **Smurfware** ! "About" requester implemented. BUGFIX: Commands requiring no strings caused the checkbox to be misplaced. (e.g. Avail)

1.47

Command settings window implemented. **Menu/Project/open** and **SaveAs** added.

1.48

Small internal changes!

1.49

BUGFIX: EnforcerHit removed! Some documentation changes!

1.50

BUGFIX: A selected font caused the executer to fail! FEATURE: **GUI Font** -gadget allows to specify a font for each command!
Some documentation changes!

1.51

BUGFIX: Back scan mode contained a bug, that causes r to fail on several programs. (reported by Arturo Ortino) BUGFIX:
Found a way that always causes ReadArgs() to fail and it shorter than the old way!

1.52

UPDATE: Used new online help module! BUGFIX: Added missing ASL Windowtitle.

1.53

BUGFIX: Fixed some problems when using quotes within the argument! (reported by Stuart Caie)

1.54

CHANGED: Some manual changes!

1.55

BUGFIX: The specified command caused crashes when longer than 32 bytes. (reported by Ulf Böttcher) CHANGED: Manual reformatted!

1.56

BUGFIX: Some catalog fixes! (Thanks to Henrik Isaksson)

1.10 Future

Future

° I don't know. (-8 Your wishes are welcome.

1.11 Bugliste

Buglist

It is currently not possible to check if the command, specified for using with "R", is available. The result is a damaged GUI.
Derzeit sind sonst keine Fehler bekannt.

1.12 Danksagungen

Danksagungen

Gibt noch nicht!

1.13 The Author

The Author

If you find some bugs in "R", please send me a message, so that I can correct these bugs in the next version.

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1.14 Other programs!

Other programs! BoulderDäsh [game/jump/boulderdaesh.lha]

Clone of the original Boulderdäsh for Amiga. It is the only version running faster on Amiga than the original. It looks and behaves like the original. I was asked, where the C64 is. (-8 And all this on a 68000 without Fastmem.

SimpleCat [dev/misc/simplecat.lha]

This tool is for programmers and user. Using this program you can change catalogs of programs with your favourite text editor in the easiest way. These programs must include a CS file. Search for it in the archive of the catalogs drawer.

Afind [util/misc/afind.lha]

With this program you can search for programs on your Aminet CDs in the easiest way. It is the same than the original tool on the CD, but here you can use AminetCDs and AminetSets mixed. So you are not forced to search for a program on the first 5 Aminet CDs, that is on AminetSet1 Disk b.

AView [util/misc/aview.lha]

AView is a great multiview enhancement/replacement! It is working like Multiview, but you are able to specify a special viewer/player for each file type.

Guideformat [text/edit/guideformat.lha]

GuideFormat is a simple tool. It is easy to format text blocks, even if there are "links" or other guide commands in.

GuideCheck [text/edit/guidecheck.lha]

GuideCheck ist ein Tool, das es erlaubt ein Guidefile vollständig zu prüfen und alle eventuellen Fehler aufzudecken.

SiedlerBoot [game/patch/siedlerboot.lha]

This allows to start the Settlers direct via CD and save the scores on HD. There is no hard disk install required. SiedlerBoot requires the "Amiga Plus Sonderheft 9" cover CDROM.

Execute64 [misc/emu/execute64.lha]

Execute64 allows to transfer file direct into the C64 and to start them. This allows to play games an use the Amiga a big file server.

R [util/cli/r.lha]

"R" creates a GUI for each DOS Programm. This allows you to use DOS commands even if you aren't very good in reading templates.

DVBControl [comm/misc/dvbcontrol.lha]

DVBControl is a software project for the Nokia MediaMaster (D-Box) and DVB2000 firmware. It allows to update firmware, edit channel settings and much more. So if you are using DVB2000 and an Amiga DVBcontrol is your only choice!

MCCControl [hard/hack/mccontrol.lha]

MCCControl (MemoryCard Control) is a card reader for Playstation MemoryCards. It requires a little selfmade hardware (~\$5) and the free software!

VBRControl [util/sys/vbrcontrol.lha]

VBRControl moves the processor vector base to fastram. This is increasing system speed.

AvailCPU [util/sys/availcpu.lha]

AvailCPU is a little program that shows the CPU usage by using the PowerLED!

TrackDisplayClock [util/time/trackdisplaycl.lha]

A hardware track display is very useful, if you need it! The most time this type of hardware is only good for lighting up the room! This will be changed when using TrackDisplayClock! TrackDisplayClock displays the system time on your track display! Its cool, its useful and of course the time is always in visual range. Delete all programs using screens, windows or icons to display the time and of course don't forget to remove your noclick tool! TrackDisplayClock is doing all these jobs and your system will be faster than before! (-8

1.15 The Main Window

Some general features

° Underlined characters indicate the gadget hotkey. ° You are able to activate a file gadget by using the string gadget hotkey in conjunction with "SHIFT". ° CTRL-ESC is minimizing the window. ° ESC is closing the window, even like using the mouse. ° Return executes the command, if you are not within a string gadget.

[Click here for menu documentation](#)

The main gadgets [String-Gadget](#) /A /M [Nummernfeld](#) /A /N [Schalter](#) /S /T [Execute](#) [Cancel](#)

1.16 Main Window Gadgets: String Gadgets

String Gadgets

When using the CLI/Shell it is required to specify strings containing space by using brackets. When using "R" this is no longer required.

"/A" behind the gadget name means that this argument is required to run the command.

"/M" behind the gadget name allows you to specify more than one argument.

1.17 Main Window Gadgets: Numeric Gadgets

Numeric Gadgets

"/A" behind the gadget name means that this argument is required to run the command.

Numeric gadgets only allow to enter the following chars: "0123456789-!"

1.18 Main Window Gadgets: CheckBox Gadgets

CheckBox Gadgets

A activated switch is exactly like using this switch within the template.

1.19 Main Window Gadgets: Execute

Execute

Execute is starting the command by using all specified arguments.

The hotkey for this gadget is "RETURN"!

1.20 Main Window Gadgets: Cancel

Cancel

Cancel is quitting "R" without doing anything.

The hotkey for this Gadget is "ESC"!

1.21 Main Window Menu: Overview

Overview

Project Settings ----- [Open...](#) [Command...](#) [SaveAs...](#) ~~~~~ [About](#) ~~~~~ [Quit](#)

1.22 Main Window Menu: Project/Open...

Project/Open...

This item is loading a **command settings file** .

In the normal case you will never need this, because "R" is loading these files automatically on startup.

1.23 Main Window Menu: Project/SaveAs

Project/SaveAs...

This item is saving a **command settings file** containing all options specified by the gadgets of the **main window** and the **command settings** window.

This item is only useful if you want to create different default files for one command. If you want to save the standard command settings file use the **command settings** .

1.24 Main Window Menu: Project/About

Project/About

This menu activates a requester that displays some informations about "R" and it's author!

1.25 Main Window Menu: Project/Quit

Project/Quit

Just like quitting the main window. Leaves "R"!

1.26 Main Window Menu: Project/~::~::~

Project/~::~::~

This is only a separator bar and not a menu item!

1.27 The Command Settings Window

The Command Settings Window

This window allows to change "R" specific settings for a command and save the **command settings file** .

Gadgets:

Font Auto start

Save Use Cancel

1.28 The Command Settings Window: Font

Font

Save stores the settings and the contents of the gadget in the main window as **command settings file** .

1.29 The Command Settings Window: Autostart

Autostart

This switch enables the auto start function. The next time you start this Command by using "R" the arguments of the settings file are used and no GUI will open.

1.30 The Command Settings Window: Save

Save

Save stores these settings and the contents of all gadgets in the main window as **command settings file** .

1.31 The Command Settings Window: Use

Use

This gadget works like the **save** -gadget but the **command default file** is only used until the next reboot.

1.32 The Command Settings Window: Cancel

Cancel

All settings made within this window are lost and the window closes. Closing the window has the same effect.

1.33 The Command Settings File

The Command Settings File

This file contains the contents of all gadgets in the **main window** . This means that all strings, numbers and positions of the checkboxes are saved into this file. In addition to that the file contains all infos specified via **command settings** .

"R" is loading these file on every startup und restores the settings. You don't need take care of anything. Just use the **save** and **use** gadgets. You'll find them in the **command settings** window.

The files are stored at: ENV(ARC):R_Settings/xxx". "xxx" is the name of the command, so there is one file for each command.