

LControlE

COLLABORATORS

	<i>TITLE :</i> LControlE	
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	LControlE	1
1.1	LControlE.guide	1
1.2	LControlE.guide/What Is LControl	1
1.3	LControlE.guide/Installation	2
1.4	LControlE.guide/How To Use	2
1.5	LControlE.guide/Menus	3
1.6	LControlE.guide/Gadgets	3
1.7	LControlE.guide/ARexx Port	4
1.8	LControlE.guide/Tooltypes	5
1.9	LControlE.guide/Appendix	6
1.10	LControlE.guide/Support & Bugreports	6
1.11	LControlE.guide/Registering	7
1.12	LControlE.guide/IR-Master-Support	8
1.13	LControlE.guide/History	8
1.14	LControlE.guide/Index	9

Chapter 1

LControlE

1.1 LControlE.guide

LControl 1.01

(C) 1994 by Juergen Frank and Michael Watzl

LControl is freely distributable as long as no profit is made.
Please note: LControl is shareware and of course, a hardware is
required to control cameras. If you want to use LControl you have to
register, See

Registering

.

LControl may only be spread without the schematics for the hardware.

YOU USE LCONTROL ON YOUR OWN RISK. NO WARRANTY CAN BE GIVEN.

What Is LControl

Installation

How To Use

Appendix

Index

1.2 LControlE.guide/What Is LControl

What is LControl

LControl is a program to control video cameras via a special control
hardware. The cameras must have a control-L or LANC interface (Sony

kompatible).

The hardware is very easy to construct. Schematics, construction kit or the complete hardware will be sendt to you after registering, See

Registering

.

The control hardware is connected to the parralel port. Two cameras can be connected to the hardware. You can switch between the two cameras via the software.

LControl is a commodity and it has an arexx port. Therefore LControl can work in the background and your camera can be "programmed" via arexx.

See also

IR-Master-Support

.

1.3 LControlE.guide/Installation

Installation

Requirements:

- * Kickstart 2.04 or higher
- * Workbench 2.1 or higher for using locale. [version 1.2 of LControl]

The installation of LControl is really easy. There is nothing to do! You need no additional libraries, no assigns must be done.

When you drag LControl to the WBStartup-drawer, you should also add the DONOTWAIT tooltype.

1.4 LControlE.guide/How To Use

How To Use

Menus

Gadgets

ARexx Port

Tooltypes

1.5 LControlE.guide/Menu

Menu

=====

Project

About...

Some information about the authors and the program

Hide

Closes the LControl window. However LControl stays active.

Fix position

Snapshots the current position. This piece of information is saved in the tooltypes, See Tooltypes

.

Quit

Quits LControl

Special

Reset counter

Resets the counter of the camera.

Swap cameras

Swaps to the other camera.

Zoom in

Sends "Zoom In" to the camera

Zoom out

Sends "Zoom Out" to the camera

Record

Sends "Record" to the camera.

1.6 LControlE.guide/Gadgets

Gadgets

=====

Play
Sends a "Play"-command to the camera

Stop
Sends a "Stop"-command to the camera

Pause
Sends a "Pause"-command to the camera

FREW
Sends a "fast rewind" command to the camera

FFOR
Sends a "fast forward" to the camera

PREW
Sends a "picture rewind" to the camera

PFOR
Sends a "picture forward" to the camera

--
Sends a "slow motion rewind" to the camera

-
Sends a "single pic back" to the camera

+
Sends a "singse pic forward" to the camera

++
Sends a "slow motion forward" to the camera

1.7 LControlE.guide/ARexx Port

ARexx Port
=====

The name of the arexx port is LControl_rexx

So far, the following commands are supported:

LC_QUIT
Quits LControl

LC_SHOW
Opens the LControl window

LC_HIDE
Closes the LControl window

LC_ENABLE
Opens the LControl window and opens the arexx port (if closed)

LC_DISABLE
Closes the LControl window and the arexx port

LC_PLAY
LC_STOP
LC_PAUSE
LC_FREW
LC_FFOR
LC_PREW
LC_PFOR
LC_PLUS
LC_MINUS
LC_SLOW
LC_RSLOW
LC_GETCOUNTER
the current counter will be returned in RESULT

LC_RESET
resets the counter of the camera

LC_SWAP
swaps to the other camera

LC_ZOOMIN
Zooms in one step.

LC_ZOOMOUT
Zooms out one step.

LC_RECORD
Sends Record to the camera.

1.8 LControlE.guide/Tooltypes

Tooltypes

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The following tooltypes are recognized:

CX_POPUP=
"YES" oder "NO"
YES
Pop window up on startup

NO
Start hidden

CX_POPKEY=
Hotkey for LControl E.g.: lshift f10 ==> left shift-key + F10
Default: lcommand esc.

LEFT=xxx
Leftedge of the window

TOP=yyy

Topedge of the window

PUBSCREEN=name

If specified, LControl tries to open its gui on the pbulicscreen named name.

1.9 LControlE.guide/Appendix

Appendix

Support & Bugreports

Registering

IR-Master-Support

History

1.10 LControlE.guide/Support & Bugreports

Support & Bugreports

Support

=====

Latest software revisions can be found in JESOLO-BBS

JESOLO-BBS, BBS of the "Amiga Freunde Ries"

24H online

2400-19200 Baud, 8N1

Tel.: +49 906 28851

Look in: /PD_POOL/PD-Anwendungen/ANW-Sonstiges/

You may also send a disk and stamps to one of the following addresses:

Michael Watzl
Konradstr. 11
86609 Donauwörth
Tel.: +49 906 5834
Fax : +49 906 28851
Germany

or
Jürgen Frank
Wittelsbacherweg 7
86609 Donauwörth
Tel.: +49 906 1057
Germany

Bugreports

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Bugreports or suggestions are welcome and should be sendt to one of the addresses above mentioned.

Please include a brief description of your computer and its configuration -- this will help us to reproduce the bugs.

1.11 LControlE.guide/Registering

Registering

REGISTRATION FORM

FIRM: _____

NAME: _____

STREET: _____

ZIP-CODE: _____

CITY: _____

COUNTRY: _____

TEL: _____

I want to become registered user of LControl, therefore I

- o enclose a cheque
(europe: euro cheque
others: drawn on a german bank)
- o transfer payment to
Raiffeisen-Volksbank Donauwoerth eG
86609 Donauwoerth
Acc:: 4185455 Bank code: 722 901 00
Comment"LCONTROL REGISTRIERUNG"

Please send me:

- o Latest version + scematics for the hardware
für \$12 / DM 20
 - o Latest version + contruction kit
für \$18 / DM 30
 - o Latest version + complete Hardware
für \$25 / DM 40
-

Optional: [for the construction kit & complete hardware]

- o Two camera set [allows to connect two cameras and switch between them]
plus \$3 / DM 5

locality, date

sign

1.12 LControlE.guide/IR-Master-Support

IR-Master-Support

Taken from "IR-Master.guide":

"The IR-Master project consists of two software components and a control hardware, which is connected to the joystick port of your Amiga.

At first you start editing your virtual remote control with the IR-Editor... This one is saved to disk then. Afterwards you activate the IR-Runner...

Your edited remote control opens as a window on the workbench. With this window you can interactively control your device[s], you can use the IR-Runner's AREXX-port for programming your devices... Finally you can send infra red codes from within other applications or edit scripts which will automatically control e.g. your video recorder.

Since version 2.5 of the IR-Master two new features were introduced: You can directly send commands to LControl and Rapid. This allows you to control video cameras supported with an LANC/Control-Interface and video recorders supported with an GSE-Rapid-interface ..."

1.13 LControlE.guide/History

History

V1.00 first Release

V1.01 - arexx-command: GETSTATUS added
 - fixed some minor bugs

V1.02 - Support for 2 cameras added [Switch]
 - minor bugfixes

V1.05 - Zoom in/Zoom out added
 - Record added

To Do:

- localisation

1.14 LControlE.guide/Index

Index

+

Gadgets

++

Gadgets

-

Gadgets

-

Gadgets

About...

Menus

ARexx Port

ARexx Port

Authors

Support & Bugreports

Bugreports

Support & Bugreports

Control-L

What Is LControl

CX_POPKEY=

Tooltypes

CX_POPUP=

Tooltypes

FFOR

Gadgets

Fix position	Menus
FREW	Gadgets
Hardware	What Is LControl
Hide	Menus
How to use	How To Use
Infra Red	IR-Master-Support
Installation	Installation
IR-Master-Support	IR-Master-Support
Kickstart	Installation
LANC	What Is LControl
LC_DISABLE	ARexx Port
LC_ENABLE	ARexx Port
LC_FF0R	ARexx Port
LC_FREW	ARexx Port
LC_GETCOUNTER	ARexx Port
LC_HIDE	ARexx Port
LC_MINUS	ARexx Port
LC_PAUSE	ARexx Port
LC_PFOR	ARexx Port

LC_PLAY	ARexx Port
LC_PLUS	ARexx Port
LC_PREW	ARexx Port
LC_QUIT	ARexx Port
LC_RECORD	ARexx Port
LC_RESET	ARexx Port
LC_RSLOW	ARexx Port
LC_SHOW	ARexx Port
LC_SLOW	ARexx Port
LC_STOP	ARexx Port
LC_SWAP	ARexx Port
LC_ZOOMIN	ARexx Port
LC_ZOOMOUT	ARexx Port
LEFT=	Tooltypes
Menus	Menus
Parallel port	What Is LControl
Pause	Gadgets
PFOR	Gadgets
Play	Gadgets

PREW	Gadgets
Prices	Registering
Project	Menus
PUBSCREEN=	Tooltypes
Quit	Menus
Record	Menus
Registering	Registering
Requirements	Installation
Reset counter	Menus
Sony	What Is LControl
Special	Menus
Stop	Gadgets
Support	Support & Bugreports
Swap cameras	Menus
Tooltypes	Tooltypes
TOP=	Tooltypes
Update	Support & Bugreports
Videocamera	What Is LControl
What is LControl	What Is LControl

Zoom in

Menus

Zoom out

Menus
