

MUIVideo

COLLABORATORS

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Chapter 1

MUIVideo

1.1 Overview

MUIVideo - A Video Database

=====

MUIVideo is a film database, its user interface was designed using MUI.

Contents:

Disclaimer	Status etc.
Systemrequirements	Hard & soft requirements
Installation	Installation on harddisk
Start	Getting startet, parameters
How to use	Working with MUIVideo
What to do	Introduction
Keyboard	How to use the keyboard
ARexx	The ARexx-port
History	History
Known bugs	Known bugs
ToDo-List	What I want to add
Thanks	Thanks
Author	Information about the author

1.2 about MUI

This application uses

MUI - MagicUserInterface

(c) Copyright 1993/94 by Stefan Stuntz

MUI is a system to generate and maintain graphical user interfaces. With the aid of a preferences program, the user of an application has the

ability to customize the outfit according to his personal taste.

MUI is distributed as shareware. To obtain a complete package containing lots of examples and more information about registration please look for a file called "muiXXusr.lha" (XX means the latest version number) on your local bulletin boards or on public domain disks.

If you want to register directly, feel free to send

DM 30.- or US\$ 20.-

to

Stefan Stuntz
Eduard-Spranger-Straße 7
80935 München
GERMANY

1.3 Disclaimer

Disclaimer

MUIVideo is shareware.

In the unregistered version you do not have access to all functions. To get the whole functionality you have to register at the author. Please read the page on how to register.

The unregistered version of MUIVideo can be copied for free.

Contribution over the Aminet, the CDs and disks of Fred Fish, the Meeting Pearls CDs and the Amclust CD is allowed.

All rights of MUIVideo stay with the author. The files of this distribution must not be changed in any way.

The author is not responsible for any damage caused by this program !
Use it at your own risk !

MUIVideo uses MUI.

1.4 Registering

Registering:

=====

MUIVideo is shareware. In the unregistered version the following functions are limited:

- o A maximum of 30 datasets (films) can be loaded.

Saving works without restriction.

- o During printing every fourth line will be changed to a shareware hint.
- o After the start a window with a shareware-hint opens.

To get the whole functionality you must be registered at the author and pay the sharewarefee of 25,- DM or US \$25,- or 25,- fl.

The payment can be done via bankaccount or cash.

If you want to pay cash please put the money to the filled registration paper (no coins or stamps !).

Via bankaccount please add the note "registration MUIVideo".

Please fill in the file "registration" in the MUIVideo directory with your data and send it via mail or eMail to the author.

You will get the key file via mail or eMail. If you prefer eMail it is ABSOLUTELY necessary to send me your public PGP-key. If you don't have a PGP-key normal mail is used.

1.5 System required

What do I need to get this thing running ?

To use MUIVideo you require an Amiga with MUI V3.0 (or better) installed. The OS-version must be 3.0 or better. A screen resolution of 640x256 is required to open all windows. Using an NTSC-screen without overscan, autoscrolling or interlace is impossible. The bigger the screen the better :)

The amount of memory used depends strongly from the size of the database. Each set of data requires about 1300 bytes.

A harddisk is not necessary but strictly recommended.

1.6 Installation

Installation on harddrive

The easiest way ist use the installerscript, double click on its icon (MUIVideo.install) and follow the instructions.

To install it by hand just copy the complete folder on any place on your harddisk. An assign or similar is not necessary.

1.7 Starting the program

Starting the program

Double klick the program's icon or open a shell, enter MUIVideos directory, type "MUIVideo" followed by "ENTER".

After the start MUIVideo searches the file "MUIVideo_startup_script.rexx" in the directory "ARexx/" of its own directory. If it exists the Script will be executed as an ARexx AREXX}-script.

Before the end of program it also tries to execute a script called "MUIVideo_exit_script.rexx".

In this version MUIVideo does not support parameters or tooltypes.

MUIVideo needs at least a stack of 10000. If you start it from a shell set the stack to 10000 first !

1.8 How to use

How to use MUIVideo

The interface of MUIVideo consists of different windows, each includes a group of functions. Additionally there are a number of menus, including functions that are not used very often.

MUIVideo has got the following windows:

Command window	Basic functions of MUIVideo
Expansion window	Expanded functions
Input window	You can input your data here
Type window	Selection of filmtypes
Ratings window	The rating of a film
Source window	Selection of recording source
Rent window	Who has this film
Namelist	Names for rented films
ARexx window	Easy selection of ARexx-scripts
Mainlist	The list with all data
Filterlist	The list with the filtered data
Sorting window	The data are sorted here
Filter window	You can filter data here
Easy printing	Printing made easy
Full printing	Full control over your printer
Configuration	Primary configuration
List configuration	The listings format
Misc configuration	Some other things to configure

MUIVideo has got the following menus:

Project	More Funktionen of MUIVideo
Window	open closed windows
Configuration	Primary configuration

Filter Copy between main- and filterlist

1.9 The Command window

The command window:

The command window is used for the basic functions of MUIVideo.
You will find some buttons here with the following functions:

Load

Opens a filerequester for the selection of a file to be loaded.
MUIVideo uses the same directory to load a primary configuration.
If the data in memory were changed until then, MUIVideo asks whether the data should be saved or if you want to continue.

Save

Opens a filerequester for the selection of a file to be saved.
If there exists a file with the same name it will be overwritten without any warning !
If you want to save the file in a new directory that does not yet exist, just enter the new name of the directory in the filerequester.
You will be asked whether the new directory shall be created.

Print

Depending on the configuration in Misc configuration either the window for Easy printing or the window for Full printing will be opened. With their help you can print your data.

Filter

Opens the Filter window, with its help you can filter out different data.

Sort

Opens the Sorting window, with its help you can sort your data.

Config

Opens the Configuration window of MUIVideo.

ARexx

The ARexx window.
You can load an ARexx-script very fast here.

Cycle-gadget with letters

By choosing a letter the mainlist jumps to the first filename beginning with this letter (if there is one).

Quit

Quits MUIVideo. If the data in memory are changed a window opens and you will be asked whether you save, quit without save or do not quit at all.

Before the program ends it will try to execute a file called "MUIVideo_exit_script.rexx" in the directory "ARexx" of the programs directory as an ARexx-script.

1.10 The expansion window

The expansion window

The expansion window contains some elements which come very handy to call useful functions of MUIVideo very fast. You can open the window by selecting "Window/Expansion".

The elements got the following meaning:

Arrow left

If an entry in the Filterlist is activated, this entry will be copied into the Mainlist.

Arrow right

If an entry in the mainlist is activated it will be copied into the filterlist. With the help of the left/right pointers copying of entries into other data is very comfortable.

Arrow up

If an entry in the mainlist is activated it will be moved one position up.

Arrow down

If an entry in the mainlist is activated it will be moved one position down. With the arrows up/down you can sort your data.

"+"-Gadget

All entries of the filterlist will be appended to the mainlist.

"-"-Gadget

After clicking this gadget all entries of the mainlist will be deleted which will fit into the entries of the filterlist.

1.11 The input window

The input window:

The input window contains the entrymask of MUIVideo. Here you can input and change your data. The window consists of two regions. In the upper region are the gadgets for the data, in the lower region you find the gadgets for the actions performed on the data.

In the upper region are the following gadgets:

Title

Title of the film.

Act.

Actors/actresses of the film.

Type

Type of the film.

With the symbol behind the gadget you can open another window for the Typeselection. If you press RETURN in the gadget of actors, the window for typeselection will be openend automatically.

Comm.

A comment to the film.

Date

The record- or productiondate of the film. RETURN inside the empty gadget will insert the actual date.

Counter

Counternumber of your VCR at which the film starts.

Rating

Your rating of the film. You can rate it by clicking the loupesymbol, the Ratings window will be openend.

Pict.

Path to a picture of the film.

Clicking the symbol behind the gadget opens a requester for the path.

Source

Recording source of the film.

Pressing RETURN in "Pict." and an empty "Source"-field forces a window Source selection. The window can also be openend by clicking the symbol behind the gadget.

Tape

Tapenumber or -name.

If the entry is a number it can be in- or decreased using the arrow-gadgets.

Index

Position on the tape.

Length

Length of the film in minutes.

Format

The pictureformat; you can choose between configured formats.

Sound

The quality of the sound; you can choose between configured qualities.

Speed

The speed of the tape; you can choose between configured speeds.

here

If this gadget is clicked the film is here, otherwise it is rented to someone (see below).

Rent to

Here you can input the data if your film is rented.

In the lower region are the following gadgets:

New

Deletes all gadget in the upper region resp. sets them to default, so you can start the input of new data.

Add

Adds the data of the entrymask to the end of the mainlist.

Change

Changes the selected entry of the mainlist so that it equals the data in the inputmask.

Delete

Deletes the selected entry after request.

Show Pict.

This shows the picture entered in "Pict.". The picture will be viewed by an external pictureviewer. You can select this viewer in Misc configuration.

1.12 The type window

The type window

With the help of this window the filmtype can be set up very easy. On the left side of the window is a list of the possible types of film, you can select one or more of them.

Clicking "Replace" replaces the content of the field "Type" in the Input window with the selected one(s).
Clicking "Join" joins the selected types to the field "Type".
"Cancel" cancels the action.

The gadget "New" activates the textfield under the list, here you can add a new type which will be added to the list.

The gadget "Delete" deletes the selected entry, "Delete all" deletes the whole list.

"Use all" adds all types of the current list to the field "Type".

"Save" saves the list, "Load" loads a list of types.

If you have changed the list click at first on "Save", then "Load".
The changes are saved now permanently.

1.13 The ratings window

The ratings window

Here you can rate the film by using the five sliders of the categories

- Fun
- Action
- Thrill
- Erotic
- Demand

You can give points between 0 and 15. MUIVideo sums them up and shows the value under the sliders.

The calculating of the overall rating depends on the option

"squared rating" in the window for misc prefs.

If the option is deactivated the sum of the single ratings is calculated here.

If the option is activated the single ratings are squared and then summed up. The greatest value is 255. This way of calculating rates top ratings in one or more categories higher than middle ratings in all categories.

Please take of the function "Prefs/Recalculate rating.

"Close" close the window and copies the value into the Input window.

Attention:

Using the ratingsssystem without squared ratings a higher value does not imply a better film: A film with 7 points in fun and 4 point in demand (sum 11) can be better than a film with 3 points in all categories (sum 15)!

1.14 The source window

The source window

In this window you can choose the source of recording.

Using the window is equivalent to the Type Window, except to the following:

You can choose only one entry.

In spite of the gadgets "Join" and "Replace" there is only one gadget, "OK". This confirms the selection.

1.15 The rent window

The rent window:

If you have rent a film to another person you can input your data here. You can enter the name of the person and the date when it was rent.

The name can be entered into the stringgadget "Name" or you click the symbol behind it. This opens the Name window, in which you can choose the persons name.

RETURN in an activated and empty "Name" field opens the Name window automatically.

RETURN in an empty and activated "Since" field enters the actual date (the systemdate).

Clicking "OK" copies the data into the Inputmask, "Cancel" cancels the operation.

1.16 The name window

The name window:

By using the name window you can choose a name out of a list. This list can be expanded and reworked.

Usage is equivalent to the Source window.

1.17 The ARexx window

The ARexx window

The ARexx window opens after clicking "ARexx" in the Command window.

In the upper part is a list with all scripts in the MUIVideo- directory. You can start a script with a doubleclick on it.

In the lower part is a gadget "Others...". If you click it you can select a script from another directory.

Please consult the head of the individual script for the offered functions.

1.18 The mainlist

The mainlist:

In the mainlist all datasets of the loaded data are shown. For the configuration please look at the List configuration.

If an entry is selected by Keyboard or mouse - by simple clicking - it will be copied to the Input window Inputwindow}.

You can move single entries inside the list with your mouse. Just click an entry, hold the mousebutton and move the mouse.

If the new entrypoint is reached, release the mouse button.

1.19 The filterlist

The filterlist:

The filterlist shows all data filtered by one or more filteroperations. The format uses the List configuration.

MUIVideo tries to find the selected entry in the Mainlist. If it is found, the data will be shown in the Input window.

You can select an entry with the mouse or the keyboard.

Moving single entries is described in Mainlist.

1.20 The sorting window

The sorting window:

Here you can sort the mainlist by using the five boxes of the window.

Using the fields "Level 1", "Level 2" and "Level 3" you can specify the datafields that shall be compared. "Level 1" is the first specification that will be compared, then "Level 2" and then "Level 3".

"Direction" specifies the direction of sorting.

"Big/small" specifies whether the sorting is case-sensitive or not.

Clicking "OK" sorts the mainlist.

"Cancel" cancels the operation.

1.21 The filter window

The filter window:

Here you can filter out specific datasets. This is similar to the sorting, but you can use more complex patterns.

The four groups in this window have got the following functions:

Action:

Here you specify the list and what to do with it.

- new list

The Filterlist will be deleted before the filtering starts. The Mainlist will be searched and fitting entries will be copied to the filterlist.

- Add

The mainlist will be searched and fitting entries are added to the filterlist.

- Delete

The filterlist will be searched and all fitting entries will be deleted. The mainlist is not affected.

- filter again

The filterlist will be searched, all fitting entries stay in the filterlist. All others will be deleted, the mainlist is not affected.

Cycle gadget:

Here you can specify which datafield will be compared with the pattern.

Operator:

You can specify the comparing operator here. In some cases the operator cannot be changed.

Pattern:

You can input a search pattern here. Every AmigaDOS pattern can be used here, i.e. #?Schwarzenegger#?. The gadget besides the textfield opens a list of predefined values, you can choose an entry with a doubleclick.

"OK" starts the filtering.

"Cancel" cancels the operation.

1.22 Easy printing

Easy printing:

***** I M P O R T A N T *****

If you are using the possibility for easy printing only a lot of features of MUIVideo will stay hidden. I strongly recommend the usage of full printing. Since Version 2.00 easy printing is not under development any more !

This window only opens if in Misc Configurations the option "Easy printing"

is activated. Else the window full printing opens.

The window for easy printing contains three groups:

- List

Here you specify whether the Mainlist or the Filterlist will be printed.

- Quality

Specification of LQ/NLQ or draft.

- Selection

Here are the datafields selected that will be printed. A checkmark in front of the fields indicates that it will be printed.

In this mode are no more options.

For more options the window for full printing is used.

1.23 Full printing

Full printing:

This window only opens if "Easy printing" is deactivated in Misc Configuration, otherwise the window for Easy printing Einfachdrucken} opens.

This window gives you a much more complex control about the printing, but it also allows to make various errors. Not all of these errors are handled by MUIVideo, so be careful !

The configuration is made on three pages:

Columns

Limits

Misc

"OK" starts the printing, "Cancel" cancels it.

1.24 Full printing/Columns

On the upper side of this page is a slider which is used to specify the pagewidth of your printer. The width is determined by your printer, the font and the side limits.

Please consult your printer's manual for the width.

Below the slider is a line of text that shows the used width. If you

have, i.e., set the slider to 150 columns and your actual configuration uses 123, "123 of 150 used" is shown.

In the middle of the page are two list with four gadgets between them. The datafields in the left list will be printed, the ones on the right side not.

Using the gadgets "<-" and "->" moves an entry from one side to the other, the gadgets "up" and "down" are moving an entry inside the list.

To change the width of a datafield select it on the left side and change the width with the slider.

1.25 Full printing/sidelimits

This page has two groups, the upper one is used to specify the side-limits.

The sidelimits are realised by empty lines and spaces, so the area that can be printed on will change. This area is also influenced by the type of your printer and the printer preferences of the workbench. It is used like this:

Headline	<- upper limit
	<- Headline
	<- one empty line
names of the columns	<- the columns names
film 1	\
film 2	
film 3	
.	> <- Filmdata
.	
.	
film n	/
	<- one empty line
bottomline	<- bottomline
	<- lower limit

In the lower group you can define a head- and a bottomline, enter the text into the striggadget. The checkmarks behind the stringgadgets activate and deactivate the lines.

Inside the head- and bottomline the following codes are used for variables:

```
%n the pagenumber
%f the filename with (relative) path
%d the actual date
```

The checkmark behind "Columns" activates the names of the columns which are printed on every page.

Behind the checkmarks for head- and bottomline are cyclegadgets for the printingstyle. You can use:

- normal
- bold
- italic
- underlined
- bold / underlined
- italic / underlined
- bold / italic
- bold / italic / underlined

1.26 Full printing/Misc

On this page you can configurate miscellaneous things for the printing:

- List

Here you decide whether the mainlist or the filterlist will be printed.

- Quality

Printquality, LQ/NLQ or Draft.

- Paper eject

If this item is activated the last page will be ejected.
If not it is possible to print some short lists on one paper.

- Sidelength

The number of lines that will be printed on one side before the paper will be ejected.

- Font

Select the font: "Pica", "Elite" or "Fine" (narrow font).

- send to

To print in a file please enter the filename. To print on your printer you should enter "PRT:".

1.27 Primary configuration

Primary configuration:

MUIVideo is able to save the configuration so that after a restart of the program the prefs are the same as before. You can use different configurations with different projects, so make sure that every project has got its own directory. Save the configuration in the same directory as the project. If no configuration is saved, MUIVideo uses an internal primary configuration.

The main configuration window links to other, more specified windows.

The preferences

Filter
Print
Sort

are identical with the windows opened by the Command window. The difference is that not the functions (printing, sorting..) are executed by clicking "OK" but the values are taken as preferences.

The gadgets

Lists
Misc

will open two more windows.

Clicking "Use" does not save the configuration but uses it.

"Load..." opens a requester to select the directory of the configuration to be loaded.

"Load/Global" loads the global preconfiguration in the "Prefs"-directory of MUIVideo.

"Save as..." opens a requester for the directory where the configuration can be saved.

"Save/Project" saves the configuration in the directory of the current project.

"Save/Global" saves the configuration in the "Prefs"-directory of MUIVideo.

It is possible to change the prefs using a texteditor like ED or GoldEd. Start the editor and load one of the following files of the "Prefs"-directory of MUIVideo:

"FormatPrefs"

The possible pictureformats. Every format has its own row.

"GeschwindigkeitsPrefs"

The possible speeds. Every speed has its own row.

"TonPrefs"

The possible soundqualities. Every quality has its own row.

All other files should not be changed, it is possible to change it inside the program.

1.28 List configuration

List configuration

In this window you can change the format of the Mainlist and the Filterlist.

The usage of the upper part is equivalent to Full printing/Columns.

Under the lists is the "maintenance"-group. It consists of three sliders and two gadgets. After selecting an entry of the left list you can adjust its maintenance, the minimum and maximum width.

Clicking "Use" closes the window and uses the configuration, "Test" uses the configuration and does not close the window.

To find the best configuration select the width of the main- and the filterlist at first. Then load some data to see the entries and by trying and "Test"ing the right configuration should be no problem.

1.29 Misc configuration

Misc configuration:

This window is used for different configurations:

Page "Paths":

- Load at startup

Loads the selected file at startup. A requester can be used to choose the file.

- Viewer

The stringadget contains the command which will be executed when in the Command window the gadget "Show Pict." is clicked. If the gadget contains "%s" behind the command, it will be replaced by the name of the picture.

Page "Usage":

- Easy printing

If this gadget is selected the window for Easy printing will be opened, otherwise the window Full printing will be used for printing.

- Make backup

If selected, MUIVideo will make a security backup with the ending ".BAK".

- squared rating

If deactivated the overall rating is the sum of the single ratings. If activated the single ratings are squared and summed up. The highest value is 255. This way of calculating rates topratings in one or more categories higher than middle ratings in all categories.

- apply rentings

With this cyclegadget you can specify the behaviour of the program when the datafields here, rent to, or rent since have been changed and the gadget "Change" in the Input window has been selected. If "never" is activated no apply will be done. "Always" applies without request, "Ask" asks the user whether the apply should be done or not.

Page "Surface":

- Lists/in one window
determines whether the main- and the filterlist are shown in one or two windows.
- Lists/under each other
determines whether the lists, when shown in one window, are shown under or besides each other.
- open at startup
specifies the windows to be opened at startup.

"OK" uses the configuration.

"Cancel" does not change the configuration.

1.30 Project

The menu "Project":

The menu "Project" has four menu points:

About

Opens a window with the name of the author, the copyright, the name of the ARexx-port and the versionnumber. It can be closed with "OK".

New

Deletes, after a request, all datasets in memory. If the data have been changed, the program asks to save them before. The data in the filterlist will not be deleted.

Hide

Closes all Windows of MUIVideo and shows an icon on the workbench instead. Doubleclicking this icon lets MUIVideo popup again.

Quit

Quits MUIVideo without request.

1.31 Window

The menü "Window":

The menu "Window" has four menupoints:

Input

Opens the Input window, if it is closed.

Mainlist

Opens the window with the Mainlist, if it is closed

Filterlist

Opens the window with the Filterlist, if it is closed.

Expansion window

Opens the Expansion window, if it is closed.

1.32 Configuration

The menü "Prefs":

The menu "Prefs" has three menupoints:

MUIVideo...

Opens the Prefs window of MUIVideo.

MUI...

Starts the MUI-prefs. The program is described in the MUI-documentation.

Recalculate rating

Recalculates the ratings of all datasets. This may use some seconds. Please activate this menupoint always after changing the option "squared rating" in the window for Misc prefs.

1.33 Filter-menu

The menu "Filter":

The menu "Filter" has three menupoints:

Mainlist - Filter

Deletes the entries in the Mainlist which are identical to the Filterlist. If there is more than one identical entry in the mainlist, the first one will be deleted. This menupoint is identical to the "-"-gadget in the Expansion window.

Mainlist + Filter

Adds all entries of the filterlist to the mainlist. This menupoint is identical to the "+"-gadget in the Expansion window.

Delete

Deletes after a request all entries of the filterlist.

1.34 What to do

What to do:

In this part some basic functions are described to make the entry in MUIVideo a little bit easier. The description of all elements can be found in How to use.

Here are the following parts:

Input data
Change data
Filter data
Sorting

Printing
Renting films

1.35 Input data

How to input data

1. Click the gadget "New" in the Input window.
The field "Title" is activated.
2. Input the data one after another. RETURN activates the next textfield. The fields "Type", "Source" and "Date" have additional possibilities, please see Input window.
3. Use the mouse to control the cyclegadgets for "Sound", "Picture" and "Speed".
4. Use the mouse to set the slider for "Index".
5. Click the gadget "ADD". The new dataset will be added to the end of the Mainlist.

1.36 Change data

How to change data

1. Select the dataset to be changed Mainlist or the Filterlist with the mouse the Keyboard.
2. Change the data using the Input window.
3. Click the gadget "Change" in the input window. The data are changed now.

1.37 Filtering data

How to filter data

Filtering is a tool to select films out of a list. Lets look at a little example. You want to have all the films listed in which Sean Connery plays "007 - James Bond".

1. Click the gadget "Filter" in the Command window.
2. Select in the Filter window in the group "Action" "New List".

3. In the cyclegadget select "Title".
4. Select as "Operator" "is equal".
5. Enter the searchpattern "#?007#?". All titles that contain "007" are searched.
6. Click "OK". In the filterlist are now all titles that contain "007". To select all Sean Connery films, we have to filter again.
7. Click in the command window once again on "Filter".
8. Choose in the group "Action" "Filter again", set the cyclegadget to "Actor" and "Operator" to "is equal".
9. Enter as pattern now "#?Connery#?".
10. Now click "OK". The filterlist will be filtered again so that only the films with "Connery" as an "Actor" are shown.

1.38 Sorting data

How to sort data

The data in the mainlist can be sorted. MUIVideo supports the sorting in three levels. At first two datasets are compared in Level 1, if the program has found equality the datasets are compared in level 2. If the program also finds equality here the data are compared in Level 3.

Example: You want to sort your films by the title. If the titles are equal, the length shall be the sorting factor. If they are equal too, the recording date shall be the sorting factor.

1. Select "Sort" in the command window.
2. Select "Title" in "Level 3".
3. Select "Length" in "Level 2".
4. Select "Date" in "Level 3".
5. Select "Upwards" or "Downwards"
6. Select the case-sensitivity.
7. Click on "OK". The sorting only needs some seconds.

1.39 Printing

How to print data

In MUIVideo are two ways to print a list of the films. The first one is called Easy printing. The computer mainly decides about the layout of the print. This possibility is for the user that does not want to have much work with the printing. The second possibility is called "Full printing", because the user has got the full control about the print. You can exactly determine the position and the width of the columns and fit it to your printer.

In this part the "Easy printing" is described, information about "full printing" can be found in Full printing.

1. Select "Prefs" in the "Command window".
2. Select "Misc".
3. Select "easy printing" in "Options", easy printing is now activated.
4. Select "OK".
5. Accept the configuration. "Use" uses it until the program is quit, "Save" saves the configuration.
6. Select "Printing..." in the command window. The window for easy printing opens.
7. Select which list shall be printed, "All" prints the mainlist, "Filter" prints the filterlist.
8. Select the printing quality, "Draft" means faster printing, "LQ/NLQ" means more beautiful font.
9. Use the group "Select" to select all the datafields that shall be printed.
10. Select "OK" and the print begins. A window opens to inform you about the progress of printing.

1.40 Renting films

How to control rented films

MUIVideo gives you the full control about rented films. Here you find a description what to do when a film is rented, when you get your film back and how to get an overview about the rented films.

Please check, whether it is legal to rent a film in your country !

1. Select the rented film in the mainlist. The filmdata are put in the input window.

2. Select "Rent...", the rent window opens.
3. Select the symbol behind the textfield "Name", the Namewindow opens.
4. Select the name of the person that rented the film with a double-click. Please check the part Namewindow the name list.
5. Select "Since" and enter the date you rented the film or press RETURN to insert the actual date.
6. Press RETURN again or select "OK". The gadget "here" will be deactivated to indicate that the film is rented.
7. Select "Change" in the input window to change the data in the list.
8. This step is different concerning what you selected in Misc configuration at "Apply". If "always" is selected, the renting data are put on all films with the same tapename. If "never" is selected no data are changed, "ask" opens a requester which asks whether the apply shall be performed or not.
9. To save the changed data select "Save" in theCommand window.

When you get a rented film back:

-
1. Select the film in the Mainlist, the Input window opens.
 2. Select "here" in the input window.
 3. Select "Change" in the input window.
 4. Go on as described in point 8 in the former section to apply and save your data.

Overview about rented films

-
1. Select "Filter..." in the command window.
 2. Select "New list" in the Filter windows.
 3. Set the cyclegadget to "here".
 4. Set the activated cyclegadget of the group "Pattern" to "is not here".
 5. Click on "OK".
 6. In the Filterlist are now all films that are marked rented.
-

1.41 unnamed.1

Keyboard "Keyboard"

How to use MUIVideo via the keyboard

Like every MUI-program MUIVideo can also be controled via the keyboard. Please read the MUI documentation for details. Important are the following items:

- Underlined letters are shortcuts. To use them press the left amigakey together with the underlined letter. Outside of stringgadgets the amigakey is not necessary.
- Using the TAB-key cycles the active gadget.
- Shift and TAB changes backwards.
- In lists the marker can be moved using the cursorkeys.
- SPACE selects and deselects.

1.42 ARexx

The ARexxport of MUIVideo

MUIVideo has, as every MUI-program, an AREXXport with the following commands:

Standard commands:

QUIT
HIDE
SHOW
DEACTIVATE
ACTIVATE
INFO
HELP

Additional commands:

ABOUT
ACTIVATEWINDOW
ADD
ASKCHANGE
CHANGE
CLEAR
COUNT
COUNTFILTER
GAUGE
GET
GETQUICK

GOTO
GOTOFILTER
HIDEAREXX
HIDEFILTER
HIDEMAIN
HIDEMASK
KILL
REDRAW
REQUESTCHOICE
REQUESTFILE
REQUESTNOTIFY
REQUESTNUMBER
REQUESTSTRING
SHOWAREXX
SHOWFILTER
SHOWMAIN
SHOWMASK
SET
SLEEP
WAKE

When MUIVideo has been started it tries to execute a script called "MUIVideo_startup_script.rexx" in its ARExx-directory, before it quits it tries to execute the script "MUIVideo_exit_script.rexx". Using these scripts you can automate functions after startup and before end.

1.43 QUIT

QUIT FORCE/S

Quits MUIVideo. The option FORCE cancels every request.

1.44 HIDE

HIDE

Iconfies MUIVideo. All windows are closed, an icon is shown on the workbench. A doubleclick on this icon continues MUIVideo.

See also: SHOW

1.45 SHOW

SHOW

Continues MUIVideo after iconfying.

See also: HIDE

1.46 DEACTIVATE

DEACTIVATE

Freezes MUIVideo.

see also: ACTIVATE

1.47 ACTIVATE

ACTIVATE

Continues MUIVideo after a DEACTIVATE.

see also: DEACTIVATE

1.48 INFO

INFO ITEM/A

Gives back information about the program. Concerning the value of ITEM it can be:

TITLE	The name of the program
AUTHOR	The name of the author
COPYRIGHT	Copyright information
DESCRIPTION	A short description of the program
VERSION	Version of the program
BASE	Name of the Arexxport
SCREEN	Name of the screen

1.49 HELP

HELP FILE/A

Writes a list of all ARexx commands and their options in FILE.

1.50 ABOUT

ABOUT

Opens the about requester, the same function as the menupoint "Project/About".

1.51 ADD

ADD

Adds a dataset to the Mainlist with the contents of the Input mask. The same function as the "Add"-gadget in the Input window.

see also: CHANGE

1.52 ACTIVATEWINDOW

ACTIVATEWINDOW NAME/A

Activates the named window. NAME can have the following values:

MAINLIST	The mainlist window
FILTERLIST	The filterlist window
INPUT	The input window
COMMAND	The command window
FILTER	The filterwindow
PRINT	The print window
GAUGE	The progress window
SORT	The sort window
PREFS	The prefs window
MISC	The window for misc prefs
PRINTPREFS	The printerprefs window
LEND	The rent window
AREXX	The ARexx window
NAMES	The namelist window
RANKING	The rating window
EXPANSION	The expansion window

1.53 ASKCHANGE

ASKCHANGE VALUE/A

Asks and sets the cyclegadget Apply in the window for mics configuration. Possible values for VALUE are:

0	: Never apply
1	: Always apply
2	: Ask
others	: No change

The result is 0, 1 or 2.

see also: CHANGE

1.54 CHANGE

CHANGE

The same function as the gadget Change in the input window.

see also: ADD, ASKCHANGE

1.55 CLEAR

CLEAR

Clears the whole database in memory, the same function as the menuoit "Project/New".

see also: KILL

1.56 COUNT

COUNT

Gives the number of entries in the mainlist. The count starts at 0, if the function gives the value "5" there are the datasets 0,1,2,3,4.

see also: COUNTFILTER

1.57 COUNTFILTER

COUNTFILTER

Gives the number of entries in the filterlist. The count starts at 0, if the function gives the value "5" there are the datasets 0,1,2,3,4.

see also: COUNT

1.58 GAUGE

GAUGE VALUE/A,OPEN/S,CLOSE/S

Opens, closes and changes the progressindicator (gauge).

VALUE gives the value of progress in %. Valid values are integers between 0 and 100.

OPEN opens the progresswindow, CLOSE closes it.

A valid VALUE must also been given when the window is opened or closed.

1.59 GET

GET FROM/A

Reads the value of a datafield in the input mask.
FROM specifies the datafield, the following values are valid:

TITEL

gives the content of the stringgadget "Title".

DARSTELLER

gives the content of the stringgadget "Act.".

TYP

gives the content of the stringgadget "Type".

KOMMENTAR

gives the content of the stringgadget "Comm.".

DATUM

gives the content of the stringgadget "Date".

COUNTER

gives the content of the stringgadget "Counter".

BILD

gives the content of the stringgadget "Pict.".

QUELLE

gives the content of the stringgadget "Source".

CASSETTE

gives the content of the stringgadget "Tape".

LAENGE

gives the content of the stringgadget "Length".

AN

gives the content of the stringgadget "Name" in the
rent window.

SEIT

gives the content of the stringgadget "since" in the rent window.

INDEX

gives the value of the slider "Index".

FORMAT

gives the content of the stringgadget "Format".

TON

gives the content of the stringgadget "Sound".

GESCHWINDIGKEIT

gives the content of the stringgadget "Speed".

HIER

gives the value of the checkmark-gadget "here" as number, where number
0 = film is not here
1 = film is here

see also: GETQUICK, SET

1.60 GETQUICK

GETQUICK NUMBER/A, FROM/A, FILTER/S

Contrary to the command GET GETQUICK does not read the entry of a gadget of the input window but directly out of one of the lists. The user interface remains unchanged.

NUMBER is the number of the dataset that shall be read, the numbering starts at 0. The number of datasets can be determined using COUNT or COUNTFILTER.

FROM specifies the datafield to be read. The values are the same at the GET command.

If the keyword FILTER ist set the Filterlist will be read, otherwise from the Mainlist.

see also: GET, SET

1.61 GOTO

GOTO LINE/A

Sets the marker of the mainlist to the entry LINE.
This is the same as a selection via mouse or keyboard.
The data of the entry are put in the inputmask.

see also: GOTOFILTER

1.62 GOTOFILTER

GOTOFILTER LINE/A

Sets the marker of the filterlist to the entry LINE.
This is the same as a selection via mouse or keyboard.
The marker of the mainlist will be set to the same
entry, if possible.
The data of the entry are put in the inputmask.

see also: GOTO

1.63 HIDEAREXX

HIDEAREXX

Closes the ARexx-window.

see also: HIDEFILTER, HIDEMAIN, HIDEMASK, SHOWAREXX, SHOWMAIN, SHOWMASK, ↵
SHOWFILTER

1.64 HIDEFILTER

HIDEFILTER

Closes the filterlist.

see also: HIDEMAIN, HIDEMASK, SHOWFILTER, SHOWMAIN, SHOWMASK, HIDEAREXX, SHOWAREXX

1.65 HIDEMAIN

HIDEMAIN

Closes the mainlist.

see also: HIDEFILTER, HIDEMASK, SHOWFILTER, SHOWMAIN, SHOWMASK, HIDEAREXX, ↵
SHOWAREXX

1.66 HIDEMASK

HIDEMASK

Closes the input window.

see also: HIDEFILTER, HIDEMAIN, SHOWFILTER, SHOWMAIN, SHOWMASK, HIDEAREXX, ↵
SHOWAREXX

1.67 KILL

KILL

Deletes the actual dataset from the list. There is no security request !

see also: CLEAR

1.68 SET

SET TO/A WERT/A/F

Sets the content of a field of the inputmask.
FROM specifies the datafield, WERT contains the value. The following values are valid for FROM and WERT:

TITEL

Sets the content of the stringadget "Title".

DARSTELLER

Sets the content of the stringadget "Act.".

TYP

Sets the content of the stringadget "Type".

KOMMENTAR

Sets the content of the stringadget "Comm.".

DATUM

Sets the content of the stringadget "Date".

COUNTER

Sets the content of the stringadget "Counter".

BILD

Sets the content of the stringadget "Pict."

QUELLE

Sets the content of the stringadget "Source".

CASSETTE

Sets the content of the stringadget "Tape".

LAENGE

Sets the content of the stringadget "Length".

AN

Sets the content of the stringadget "Name" in the
rent window.

SEIT

Sets the content of the stringadget "since" in the
rent window.

INDEX

Sets the slider "Index" on WERT (value).

FORMAT

Sets the content of the stringadget "Pict. format".

TON

Sets the content of the stringadget "Sound".

GESCHWINDIGKEIT

Sets the content of the stringadget "Speed".

HIER

sets the checkmark-gadget "here".
WERT has the following meaning:
0 = film is not here
1 = film is here

see also: GET

1.69 REDRAW

REDRAW FILTER/S

Redraws one of both lists. If "FILTER" ist set, the filterlist

will be redrawn, else the mainlist.

1.70 REQUESTCHOICE

REQUESTCHOICE TITLE/A,BODY/A,CHOICES/A

Shows requester in which the user can select between different choices.

The headline of the requester shows the TITLE.

BODY is the text of the requester. The sign "|" will be replaced by a carriage return before the requester opens.

CHOICES contains the choices, divided by a "|"

The command gives back the number of the pressed button. The button on the right side is number 0, all other buttons are numbered from left to right:

```
+-----+
| Choice                               |
+-----+
| Please select between                |
| one, two, three or four.            |
+-----+
|+-----++-----++-----++-----+|
|| one   || two   || three || four   ||
|+-----++-----++-----++-----+|
+-----+
```

```
"one"   = button number 1
"two"   = button number 2
"three" = button number 3
"four"  = button number 0
```

To generate this requester use the following line:

```
REQUESTCHOICE ' "Choice" ' "Please select between|one,
two, three or four" ' "one|two|three|four"
```

(everything in one line)

see also: REQUESTNOTIFY, REQUESTFILE, REQUESTNUMBER, REQUESTSTRING

1.71 REQUESTFILE

REQUESTFILE TITLE/A,DEFAULT,PATTERN,SAVE/S

Opens a requester in which the user can select a file.

TITLE is the title of the requester.

DEFAULT is the path and the filename shown in the requester at the beginning. A starting value can be set here.

PATTERN is a filepattern. If no patterns are set, the requester has no pattern-field.

If the option SAVE is set, the requester opens as a save requester. This means a file can not be selected by a doubleclick. This abuses overwriting by error.

see also: REQUESTCHOICE, REQUESTNOTIFY, REQUESTNUMBER, REQUESTSTRING

1.72 REQUESTNOTIFY

REQUESTNOTIFY TEXT/F

Shows a requester with text and an "OK" gadget. The requester can be closed with it.

To insert a carriage return the sign "|" is used.

see also: REQUESTCHOICE, REQUESTFILE, REQUESTNUMBER, REQUESTSTRING

1.73 REQUESTNUMBER

REQUESTNUMBER TITLE/A,BODY/A,CONTENTS/A,MIN/A,MAX/A

Opens a requester that asks for a number (integer).

TITLE is the title of the requester.

BODY is the textline of the requester.

CONTENTS is the default value shown in the beginning in the entry field.

MIN and MAX are the minimum and maximum values. MUIVideo shows this values in a line inside the requester but the input is not controlled automatically !

see also: REQUESTCHOICE, REQUESTFILE, REQUESTNOTIFY, REQUESTSTRING

1.74 REQUESTSTRING

REQUESTSTRING TITLE/A,BODY/A,CONTENTS/A

Opens a requester for a textstring.

TITLE is the title of the requester.

BODY is the textline above the entry field.

CONTENTS is the defaultvalue for the input shown in the entry field.

see also: REQUESTCHOICE, REQUESTFILE, REQUESTNUMBER, REQUESTNOTIFY

1.75 SHOWAREXX

SHOWAREXX

Opens the ARexx-window.

see also: HIDEFILTER, HIDEMAIN, HIDEMASK, HIDEAREXX, SHOWMAIN, SHOWMASK, ↔
SHOWFILTER

1.76 SHOWFILTER

SHOWFILTER

Opens the filterlist.

see also: HIDEFILTER, HIDEMAIN, HIDEMASK, HIDEAREXX, SHOWMAIN, SHOWMASK, SHOWAREXX

1.77 SHOWMAIN

SHOWMAIN

Opens the mainlist.

see also: HIDEFILTER, HIDEMAIN, HIDEMASK, SHOWFILTER, SHOWMASK, HIDEAREXX, ↔
SHOWAREXX

1.78 SHOWMASK

SHOWMASK

Opens the Input window.

see also: HIDEFILTER, HIDEMAIN, HIDEMASK, SHOWFILTER, SHOWMAIN, HIDEAREXX, ↔
SHOWAREXX

1.79 SLEEP

SLEEP

Cancels input of the user, the sleep-pointer (normally the watch) is shown.

see also: WAKE

1.80 WAKE

WAKE

Allows input by the user again, the normal mouse-pointer is shown again.

see also SLEEP

1.81 Programhistory

The programhistory:

Oh no, my friends. I will not translate this, please read the german guide for details :)

1.82 Known bugs

Known bugs:

If MUIVideo is started from a shell, the stack must be set to 10.000 (command stack 10000), otherwise the program forces a stack overflow.

1.83 ToDo-List

What I want to build in:

- o an ARexx-command-shell
- o Connection to Movie-MUI via ARexx

1.84 Thanks

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-
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1.85 The author

Author

Christoph Kirsch
Dr. August-Stumpf-Str. 27
74731 Walldürn

or:

Christoph Kirsch
Mergelkamp 48
47559 Kranenburg

Bankaccount:
Postbank Essen
Account nr 424700431
Bank ID nr 36010043
Germany

More information on registering here.

EMail: Chriskay@amclust2.amclust.de
