

ConfUMS

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ConfUMS

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# **Chapter 1**

# **ConfUMS**

## 1.1 ConfUMS.guide

```
ConfUMS 1.1a (21-Jul-94)
```

by Olaf Peters

A configuration editor for the Universal Message System (UMS).

Quickstart

Chapters, everyone should read.

Overview

What's ConfUMS, what's possible? Read this first!

Copyright

Legal stuff...

Author

How to reach the author

Installation

Installing ConfUMS.

Configuration

How to configure ConfUMS.

Starting ConfUMS
Starting ConfUMS

Login window

Log into the UMS-messagebase "visually"

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Online Help

Online help of ConfUMS

Mainwindow

ConfUMS' mainwindow.

Editors

ConfUMS' editing facilities.

Menu

ConfUMS' pulldown-menu

Security

Different right for different users.

FAQ

Frequently Asked Questions

History

What's new with this version?

Future

What's planned for future releases?

MUI

About the MagicUserInterface

Thanks

The author likes to thank ...

Concept index

### 1.2 ConfUMS.guide/Quickstart

Because most people don't read documentations although their creation takes a lot of time I'll list the chapters that you really should read:

Copyright

Legal stuff...

Overview

What's ConfUMS, what's possible?

ConfUMS 3 / 34

Online Help
Online help of ConfUMS

Installation Installing ConfUMS.

Configuration

How to configure ConfUMS.

Starting ConfUMS
Starting ConfUMS

### 1.3 ConfUMS.guide/Overview

Overview

\*\*\*\*\*

What is ConfUMS?

If you ever wanted to modify a variable of the ums.config while another UMS-application was running, you would have noticed, that after having edited the ums.config with an editor, UMS wanted to restart the server. Hmm, what to do? Wait for the other program(s) to finish? Or stop them by quitting the server? Wait for UMSServer v11? Well, one solution's already there: ConfUMS!

ConfUMS uses the internal functions of the ums.library for editing the ums.config - by doing so, the server doesn't have to be restarted after changes to the ums.config. ConfUMS lets you edit the vars via a singleline-, multiline- or listkind-editor in a comfortable and intuitive MUI-Environment.

ConfUMS also distinguishes users who have sysop-status and "normal" UMS-users, letting sysops change the whole config while "normal" users may only access their own local settings (see also

Security ).

With UMS-Server v10.33 or lower, editing facilities are limited to uservars only (those containing a period  $^{\prime}$ . $^{\prime}$  in their name). But with version 11 of the server you will be able to change everything in your config without restarting the server.

BUT! Development of Server v11 has been postponed until august '94, because the author, Martin Horneffer, stays in Norway doing some studies. So please be patient!

Once v11 is available I will add some more features to ConfUMS, i.e. adding and deleting users, netgroups, aliases etc. But again: please be patient and wait for the new server!

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#### 1.4 ConfUMS.guide/Copyright

Copyright \*\*\*\*\*

ConfUMS is copyright (C) 1993-1994 Olaf Peters.

Permission is granted to make and distribute verbatim copies of this package provided the copyright notice and this permission notice are preserved on all copies.

None of the programs nor the source code (or parts of it) may be included or used in commercial programs unless by written permission of the author.

No Warranty

No Warranty of any kind is given that the program described in this document is 100% reliable. You are using this material at your own risk. The author cannot be made responsible for any damage which is caused by using these programs.

Distribution:

This package is freely distributable. It may be transferred to any medium used for distributing free software. This includes public domain series, CD-ROMs, FTP servers and mailboxes.

If you want to distribute this program you must use the original distribution archive. The only one allowed to change the distribution archive is the distributor of the official UMS Public Releases (currently Oliver Knorr) as long as the following files still remain in the archive:

- \* ConfUMS
- \* ConfUMS.info
- \* ConfUMS.guide
- \* all #?.catalog files.
- $\star$  a note where to find the original archive (most likely on AmiNet)

Don't blame me for any inconveniences caused by modified distribution archives.

There is no limit to the fee taken for these media like disks, streamer tapes, CDROMs or for copying. It must only be clear that this fee is taken to cover the costs for media and copying - not for the software. Limitations to the fee have proved to be senseless in past because the fee was not lowered but the files were removed from the original medias.

Although the author does not restrict the costs of distribution he wants to tell his opinion about this topic:

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- \* This software package should be available for everybody free of any fee where possible.
- \* If you purchased this software the normal way from a Public domain distributor on a disk and you have payed more than 5,-DM or US \$5,- for it you have definitely overpayed. You should look for a cheaper source of Public-Domain software as soon as possible.

Limitations of Usage:

None of the programs nor the source code (or parts of it) may be used on any machine which is used on research, development, construction, testing or production of weapons or other military applications. This also includes any machine which is used for training persons for any of the above mentioned purposes.

### 1.5 ConfUMS.guide/Author

```
Author
```

If you should discover a bug, want a feature to be added to ConfUMS or just want to send flowers, flames, money, coke etc., you can reach the author Olaf Peters at one of the following addresses (e-mail prefered - hmm, erm, not for those coke things, okay? :-)):

\* SnailMail:

Kulmer Str. 7 28237 Bremen Germany

\* E-Mail:

op@hb2.maus.de (no mail bigger than 16 KB, please!) olf@informatik.uni-bremen.de (send large mail to this address!)

\* Voice-Mail: +49 421 6163352

If you have access to WWW (WorldWideWeb) visit the UMS-pages at

http://www.informatik.uni-bremen.de/tkp/Homepages/d15b/ums.html

# 1.6 ConfUMS.guide/Online Help

```
Online Help
******
```

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ConfUMS features a detailed Online Help which should be able to answer all questions concerning ConfUMS. Thus you need not read the whole documentation. If you encounter a question while using ConfUMS just press the Help key and you should get the according help page.

Attention: The documenation file "ConfUMS.guide" must reside in a directory which is part of AmigaGuide's path.

#### Usage:

- \* To get help concerning a part of the user interface move the mouse pointer over the object and press Help. The object's window must be the active one to use this feature.
- \* If the mouse pointer is not over a certain object you'll get the help page for the active window.
- \* To get help for a menu item select it with the mouse pointer and press Help while you still highlight the menu item in question.

### 1.7 ConfUMS.guide/Installation

Installation

What you need to run ConfUMS:

- \* a minimum of Kickstart and Workbench 2.04
- \* a minimum of UMS 10.x should be already installed
- \* a minimum of MUI 2.0 (ConfUMS uses some features of MUI, that are only available in v2.0 or higher!)
- \* enough memory for MUI and UMS to run, at least 1 MB of FastRAM.

If you have all these things ready and running, simply copy ConfUMS (and ConfUMS.info) into your desired directory. ConfUMS can be started from shell and Workbench. If you want to use the online help facilities of ConfUMS, you must copy the file ConfUMS.guide to a directory that also appears in the ENV:AmigaGuide/Path variable or add its path to that var - you will usually put it into the HELP: or HELP:english directory.

Since version 1.1 ConfUMS is completely localized: you can use this ability if you are running Workbench 2.1 or higher. Currently there is only a german translation available, if you want to use it copy the file ConfUMS.catalog (to be found in the Catalogs/deutsch/-directory of the distribution) to Locale:Catalogs/deutsch/.

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#### 1.8 ConfUMS.guide/Starting ConfUMS

Starting ConfUMS
\*\*\*\*\*\*\*\*\*\*\*

ConfUMS recognizes the following arguments which can either be specified in the shell or also be entered as ToolTypes in ConfUMS.info (the icon file):

#### NAME

the user's name (or his/her alias) as specified in the UMS configuration.

#### PASSWORD

his/her password. You may also specify the period '.' here to have a login-window open on invocation with name and server accordingly set and the password textgadget activated. This offers a means of quickly logging in without having to visibly state the password command line argument or ToolType.

#### SERVER/K

the UMS-server to which the user wants to login. This argument is optional. By default, ConfUMS looks for the environment variable \$UMSSERVER or uses the server "default".

If you don't specify user or password, ConfUMS will open a loginwindow where you can enter these arguments.

### 1.9 ConfUMS.guide/Login window

The Login Window

To use ConfUMS you have to  $\log$  in to an account of the UMS messagebase.

This can be done by supplying commandline arguments or ToolTypes (in ConfUMS' icon). (see  ${\tt Starting\ ConfUMS}$  ).

If you do not supply a username or if your login attempt is not successful the login window will be opened.

#### Name

Use this textgadget to enter your username (or alias) in the  ${\tt UMS}$  messagebase.

#### Password

Use this textgadget to enter the password for the account.

#### Server

Use this textgadget to enter the server to connect to.

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After the "Ok" button is pressed ConfUMS tries to login with the supplied account name and password. If the attempt fails a requester is opened and you can decide to change the inputs and retry. On pressing the "Cancel" button ConfUMS closes the login-window and terminates.

### 1.10 ConfUMS.guide/Configuration

Configuration

\*\*\*\*\*

ConfUMS is mainly configured by ums.config-variables, so there's a very comfortable way of configuring ConfUMS: simply use it :-)

Nevertheless, ConfUMS also recognizes an environment variable, called  ${\tt EDITOR}$  (see

EDITOR

) specifying the external editor that will be used for multiline-edits in ConfUMS. The environment variable will be overridden if you specify the UMS variable "ConfUMS.Editor".

Currently there are the following ums.config-vars that will change the way ConfUMS behaves:

ConfUMS.CallListkind

ConfUMS.Display

ConfUMS.Editor

ConfUMS.ForceDelete

ConfUMS.ShowContents

ConfUMS.Stack

EDITOR

which is not an UMS- but an environment-variable

### 1.11 ConfUMS.guide/ConfUMS.CallListkind

ConfUMS.CallListkind

This variable contains an AmigaDOS-pattern determining for which varnames ConfUMS shall use the listkind editor if you are

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```
double-clicking (or pressing enter) on an entry in the list of
variables.

Example:

ConfUMS.CallListkind = "cleanex.#?"
          calls the listkind editor for all variables whose names start with cleanex.

ConfUMS.CallListkind = "expire.grouplist"
          calls the listkind editor for the expire.grouplist.

By default ConfUMS doesn't start the listkind editor for any variable automatically.
```

### 1.12 ConfUMS.guide/ConfUMS.Display

```
ConfUMS.Display
_____
   Determines which kinds of variables will be displayed at
startup-time:
gu
     for global uservars
lu
     for local uservars (local to the user who has logged in to ConfUMS)
gs
     for global servervars
ls
     for local servervars
   Examples:
ConfUMS.Display = "gu, lu, gs, ls"
     Show all variables at startuptime.
ConfUMS.Display = "lu, ls"
    Show only local vars.
ConfUMS.Display = "gu, gs"
     Show only global vars.
ConfUMS.Display = "gu, lu"
     Show only user-vars.
  By default ConfUMS doesn't display any vars (ConfUMS.Display = "").
```

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### 1.13 ConfUMS.guide/ConfUMS.Editor

ConfUMS.Editor

\_\_\_\_\_

With this var, you can tell ConfUMS which editor should be used for the multiline-editor. This editor must be running synchronously, it must not detach from the CLI or Shell.

Attention! You should only use a standard Amiga texteditor. This is because lines have to end with LF (\$0A). ConfUMS doesn't change your edited text before writing it back to ums.config. The editor must not detach itself from the CLI, therefore most editors have to be started with a special option.

Examples:

ConfUMS.Editor = "XDME -n"
Configuration for XDME.

By default, ConfUMS looks for the environmentvar called EDITOR.

See also

EDITOR

ConfUMS.Stack

## 1.14 ConfUMS.guide/ConfUMS.ForceDelete

 ${\tt ConfUMS.ForceDelete}$ 

\_\_\_\_\_

This one lets you determine whether ConfUMS should pop up a requester when you're about to delete a variable using

Delete

Specifying 'yes' (case insensitive) will disable this requester, any other entry will force your confirmation.

So if you do not want ConfUMS to show the requester and delete the variable immediately, use the following line:

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```
ConfUMS.ForceDelete = "yes"

By default, ConfUMS displays the requester (ConfUMS.ForceDelete = "no").
```

### 1.15 ConfUMS.guide/ConfUMS.ShowContents

```
ConfUMS.ShowContents
```

This one lets you determine whether ConfUMS should open the variable-contents preview-window at startup-time.

Specifying 'yes' (case insensitive) will bring it up, any other entry will just open ConfUMS' main window.

So if you want to let ConfUMS open that window, use the following line:
ConfUMS.ShowContents = "yes"

By default, ConfUMS does not display the contents-window (ConfUMS.ShowContents = "no").

### 1.16 ConfUMS.guide/ConfUMS.Stack

```
ConfUMS.Stack

If your desired editor does not start up properly this could mean the system stack is too low.

Using ConfUMS.Stack you can set the stacksize to a higher value.

Example:

ConfUMS.Stack = "32768"

Will call the editor with a stack-size of 32768 bytes.

See also

ConfUMS.Editor

,
EDITOR
```

#### 1.17 ConfUMS.guide/EDITOR

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EDITOR

=====

This is an environment-variable commonly used by Amiga applications to specify your desired ASCII-editor. ConfUMS will fall back to this setting for multiline-editing if you did not specify "ConfUMS.Editor" in your UMS-configuration. The editor chosen must be running synchronously, it must not detach from the CLI or Shell.

Attention! You should only use a standard Amiga texteditor. This is because lines have to end with LF (\$0A). ConfUMS doesn't change your edited text before writing it back to ums.config. The editor must NOT detach itself from the CLI, therefore most editors have to be started with a special option.

Environmentvars can be set using the CLI-command SetEnv. Use Copy ENV:EDITOR TO ENVARC: to save your settings permanently have them available upon the next system-startup.

Example: SetEnv EDITOR "GED STICKY" configures the  ${\tt GoldED-quickstarter}$ .

See also

ConfUMS.Editor

ConfUMS.Stack

1.18 ConfUMS.quide/Mainwindow

ConfUMS' mainwindow

\*\*\*\*\*\*

The mainwindow of ConfUMS contains several groups of userinterface items:

The list of variables

displaying the desired UMS variables, as choosen by the gadgets in the display-group (see below), letting you select the entry you want to work on.

The edit-group

for starting one of the three editors to modify the selected variable

The entry-group

for modifying the selected entry without

ConfUMS 13/34

editing its contents.

The display-group

for determining which variables shall be displayed in the variable list.

Note that some of these items will not be available if ConfUMS is started by a user who hasn't got sysop-status (see also Security

### 1.19 ConfUMS.guide/Variables

) .

The list of variables

On the left side of ConfUMS' mainwindow you see a list containing those variables in your ums.config matching the set of variables you configured via the checkmark-gadgets on the right.

A 'G' in front of a varname indicates a global var: it isn't specific to a user. If the 'G' is missing that variable is part of the current user's local configuration (see the 'User' textgadget on the right bottom for the current user,

Username
).

You can select an entry by clicking on it. If you doubleclick on the item, the singleline- or (if the variable is not a single line) multiline-editor will invoke (see

Editors

# 1.20 ConfUMS.guide/Editgroup

The Editgroup

=========

This group lets you choose an editor to change the selected configvar. Moreover, you can name new variables here. Currently, there are three editors available:

'New' textgadget
For naming new variables.

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single line editor
multi lineeditor
list kind editor

### 1.21 ConfUMS.guide/New

New textgadget

Below the editors' buttons you'll find a textgadget labeled New, where you can enter the names of new variables you want to add. If the entered variable already exists, the listview will be scrolled to reveal its name which will at the same time become the selected (highlighted) item. If the variable is new to the server's configuration, you may then select one of the three editors to determine its initial contents. The new variable won't be written unless you choose "Write global" or "Write local" from ConfUMS' edit dialogue (see also

Editors

### 1.22 ConfUMS.guide/Singleline-editor

Single line editor button

Button

Single line

Function

Brings up the "single-line-edit" dialogue which lets you edit variables that do not contain a linefeed.

Shortcut

S

See also

Editors

#### 1.23 ConfUMS.guide/Multiline-editor

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Multi line editor button

\_\_\_\_\_

Button

Multi line

Function

Brings up the "multi-line-edit" dialogue and starts your selected texteditor for modifying variables that may contain more than one line.

Shortcut

Μ

See also

Editors

ConfUMS.Editor

.

# 1.24 ConfUMS.guide/Listkind-editor

List kind editor button

\_\_\_\_\_

Button

List kind

Function

Brings up the "list-kind-edit" dialogue which is aimed to let you modify variables that consist of lines in the form STRING, VALUE.

Shortcut

L

See also

Listkind

.

# 1.25 ConfUMS.guide/Entrygroup

The entrygroup

\_\_\_\_\_

The buttons in this group are only available if you have selected an

ConfUMS 16 / 34

entry in the list of variables, See Variables

.

If you did so, you can

delete

to remove variables from the configuration

clone

to clone the contents of one variable into  $\ \hookleftarrow$ 

another

rename

to rename a variable

make local

to make a global variable a local one

make global

to make a local variable a global one

# 1.26 ConfUMS.guide/Delete

Delete button

-----

Button

Delete

Function

Remove the entry highlighted in the variable listview from the ums.config. Depending on the value you entered in ConfUMS.ForceDelete a requester will pop up asking you to confirm deletion of that var.

Shortcut

D

See also

 ${\tt ConfUMS.ForceDelete}$ 

.

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## 1.27 ConfUMS.guide/Clone

Clone button
---Button

Function

Clone

This button asks you to name a new variable which will be initialized with the contents of the variable that was previously selected.

Shortcut

N

See also

Editors

.

### 1.28 ConfUMS.guide/Rename

Rename button

Button

Rename

Function

Using this button, you can simply change the name of a variable in a little requester.

Shortcut

R

# 1.29 ConfUMS.guide/Make global

Make global button

Button

Make global

Function

Turns a local variable into a global one.

Shortcut

G

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### 1.30 ConfUMS.guide/Make local

```
Make local button

-----

Button

Make local

Function

Makes a formerly global variable become local to the user specified in the user-textgadget.

Shortcut

O
```

### 1.31 ConfUMS.guide/Displaygroup

The Displaygroup \_\_\_\_\_ Using the elements of the displaygroup, you determine which variables will be displayed in the list of variables ( Variables ). The variables of your UMS configuration are divided into four different classes/kinds: basically, these are "global" vars holding general settings and "local" vars determining individual settings effective only to the user named in the textgadget on the right bottom Username ). Either vars are subdivided into "servervars" configuring the server's behaviour and "uservars" which are associated to UMS-applications like IntuiNews, ConfUMS or im-/exporters. You can recognize uservars as taking a period '.' in their names, where the part left of the first period represents the application affected by the respective uservars.

This group contains four checkmarks and a textgadget:

Global

Uservars

checkmark

Servervars

checkmark

Local

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Uservars

checkmark

Servervars

checkmark

Username

textgadget

### 1.32 ConfUMS.guide/Global uservars

Global uservars checkmark

\_\_\_\_\_

Button

Global uservars

Function

When setting this checkmark, ConfUMS will put all global uservars into the list of variables, clearing the checkmark will remove them from the list.

Shortcut

1

See also

List of variables

### 1.33 ConfUMS.guide/Global servervars

Global servervars checkmark

-----

Button

Global servervars

Function

When setting this checkmark, ConfUMS will put all global servervars into the list of variables, clearing the checkmark will remove them from the list. Note that version 10 of the UMS-Server does not allow you to edit servervars.

Shortcut

2

See also

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List of variables

### 1.34 ConfUMS.guide/Local uservars

Local uservars checkmark

-----

Button

Local uservars

Function

When setting this checkmark, ConfUMS will put all uservars local to the user entered in the user-textgadget into the list of variables, clearing the checkmark will remove them from the list.

Shortcut

3

See also

User textgadget , List of variables

# 1.35 ConfUMS.guide/Local servervars

Local servervars checkmark

\_\_\_\_\_

Button

Local servervars

Function

When setting this checkmark, ConfUMS will put all servervars local to the user entered in the user-textgadget into the list of variables, clearing the checkmark will remove them from the list. Note that version 10 of the UMS-Server does not allow you to edit servervars.

Shortcut

4

See also

List of variables

.

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#### 1.36 ConfUMS.guide/Username

User stringgadget

\_\_\_\_\_

Button

User textgadget

Function

This gadget is only available to users who have sysop-status on the server they're logged in to. Use this gadget to determine the user whose local configuration you want to modify. Simply enter the name or an alias of the desired user in the textgadget and ConfUMS will display the local variables belonging to that user if the corresponding checkmarks (local server/local user) are set.

With version 11.2 or higher of UMS-Server you can also use the popup object right to the textgadget to select a user from the upcoming list.

Shortcut

IJ

See also

List of variables

, local uservars

, local servervars

1.37 ConfUMS.guide/Editors

The editors

\*\*\*\*\*

ConfUMS has three builtin editors - hmm, let's say two builtin editors and the facility to call a texteditor of liking to edit variables longer than one line.

In all the editor dialogues, you will find the following information:

Variable

The name of the variable you are editing

Status

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The distribution (local or global) and kind (server- or uservar) of that variable

#### Local to

The user to whose local environment the variable will be written when you press Write local.

Below the edit area of the specific editor you will always find three buttons that are selectable depending on your user-status and the status of the selected variable (

Security ).

#### Write global

The changes you made are written to the global environment.

#### Write local

The changes you made are written to the local environment of the user stated in the textfield Local to, see above.

#### Cancel

The variable will not be changed. If you were about to enter a new variable, the variable will not be written to your configuration.

The following editors are available:

#### Singleline

You will be presented a textgadget where you can enter or modify the variable to your liking.

#### Multiline

Your favourite texteditor will be invoked presenting you with the contents (if any) of the variable you want to edit. When you have finished editing the variable save the contents to the same file that the editor started with (!) and quit the editor. ConfUMS will only adopt your changes if you leave the filename passed to the external editor unchanged!

#### Listkind

```
The listkind editor lets you edit variables that consist of single or multiple lines in the form STRING, NUMBER. (
Listkind
).
```

#### 1.38 ConfUMS.guide/Listkind

# Listkind editor

The listkindeditor is for special use with variables that only consist of lines in the form STRING, NUMBER, e.g. expire.grouplist:

```
expire.grouplist = "
```

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indigo.admin,	7
indigo.maus,	7
maus.hb2.Amiga,	31
maus.hb2.Amihard,	14
maus.hb2.Amiprog,	31

With this editor you can easily edit such vars. The editor-window consists of the following elements:

#### Variablecontents-listview

Holding the entries of the UMS-variable and each corresponding value.

#### Textgadgets for entry and value

You can edit an existing entry and/or value with these gadgets or add new entry/value-pairs to the listview. See notes below.

#### Up-/down-button behind value-textgadget

Using these buttons you can move the active entry up and down in the listview.

#### New-Button

Deselects the active listview-entry (if existing) and clears the textgadgets allowing you to enter a new entry/value-pair.

#### Clone-Button

Simply clones the active listview-entry. This is useful if you want to add several entries which only differ slightly.

#### Delete-Button

Removes the active listview-entry from the listview.

#### Sort-Button

The entries in the list will be sorted. Entries that contain a pattern will be sorted to the end of the list.

When you select a variable from the listview by clicking on it, the contents of the active listview-entry will be copied to the textgadgets below the listview. You can now change the entry and/or value, pressing enter will change the selected entry in the listview. Every time you have an active entry in the listview the textgadgets correspond to that entry.

If you don't have an active entry in the listview and you enter an entry and/or value and press enter in the textgadget, a new listview-entry will be created with

- $\star$  a dummy value ('0') if you pressed enter in the entry-textgadget
- $\star$  a dummy entry ('<noname>') if you first entered something in the value-gadget leaving the entry-gadget blank.

Note: You must press Enter in either input gadgets to have your changes come to effect. If you select another entry or press a button without having this acknowledged your inputs to the gadgets, your changes will be lost.

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### 1.39 ConfUMS.guide/Menu

The menu \*\*\*\*\* ConfUMS' mainwindow also offers some functions in a pulldown menu: Project-menu About... A requester will come up, giving you information about ConfUMS, your login and whether you have sysop-rights. Shortcut: AMIGA-? Iconify Will close all ConfUMS-windows and put an icon on your WorkBench as if you had clicked on the iconify-icon in the window-border of a ConfUMS-window. For further information consult the MUI-manual, please. Shortcut: AMIGA-I Ouit Terminates ConfUMS. Shortcut: AMIGA-O Variables-menu

#### Rescan

If you think the variable listview does not match your ums.config, use this button to rescan the configuration and update the list.

Shortcut: AMIGA-R

#### Contents

This item is checked if the preview-window is open. You can use this item do display/hide the preview-window (see also

> ConfUMS.ShowContents ) .

Shortcut: AMIGA-C

User-menu

#### Change password...

A requester will come up, asking you to enter a new password for the user entered in the user-textgadget (see

Username

). Your

inputs to the textgadget of that requester will be hidden (i.e.

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```
inputs will be echoed by a superscript period '\star')! Shortcut: none
```

### 1.40 ConfUMS.guide/Security

Security

\*\*\*\*\*

ConfUMS distinguishes "normal" users and users who have sysop-status, i.e. having the keyword Sysop in their local variablearea.

Generally a sysop has the privilege to modify the whole configuration, including variables local to users other than him- or herself.

A normal user is just able to edit his/her local configuration - he/she cannot modify servervars (exception: his/her password) or vars which are global or local to another user.

Restrictions for users without sysop-status:

- \* cannot write back global variables
- \* cannot change distribution of variables (local -> global, global
   -> local)(1)
- \* cannot delete global variables
- \* cannot change variables of other users that's why the User textgadget is disabled.
- \* cannot change servervariables

----- Footnotes -----

(1) if you want to copy a global variable to your local environment, use the Clone button (  $$\operatorname{\textsc{Clone}}$$ 

), don't change the name of the variable and press Write local

## 1.41 ConfUMS.guide/Thanks

Thanks

The author would like to thank the following people:

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```
Stefan Stuntz
     for that wonderful environment called "Magic User Interface".
     Without MUI, ConfUMS wouldn't exist (not even with a GadTools-GUI)!
Sven Golchert
     for reading this manual and finding tons of mistakes! I really
     appreciate that work - I hate writing manuals ;-)
Martin Horneffer
     for developing the UMS server and for his bugreports.
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     for his marvellous m2rtd, which saved me many hours of my precious
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Mark Jackisch
     for his help with ReadArgs()
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   hartmut Goebel
     for their bug-reports about ExpirEd and ConfUMS.
all the people at the UMS-meeting in Königswinter (Germany) in April '94.
     for having a pretty good time there :-)
all the other people involved in UMS
     for making this system so great!
```

#### 1.42 ConfUMS.guide/FAQ

FAQ - Frequently Asked Questions

This section contains questions that users often asked me, so if you have a question concerning ConfUMS, please consult this section beforce mailing me.

ConfUMS doesn't write back my variables, why?

Are you sure, you're not trying to write back a server-variable

(containing a period in its name)? An UMS-server lower than v11 is

not able to write back server-variables. Version 11 of the server

will let you change every item of the ums.config via

ums.library-functions.

Sorry, ConfUMS' icon may be a little confusing. ConfUMS isn't meant to be a Prefs-program for UMS (like those in sys:Prefs/).

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The concept for a prefs-like program would have been much more complicated: every change to a variable must be buffered until the users leaves ConfUMS with the Save function. And even a Use-functionality would not be possible, because UMS itself does not support such a concept. So please consider ConfUMS as a config-editor not as a prefs-program - it's ConfUMS, not UMSPrefs!

To be continued...

### 1.43 ConfUMS.guide/History

```
History

******

v1.1a (21.07.94)

- fixed a bad bug that let ConfUMS crash when starting from CLI

(reported by hartmut Goebel)

v1.1 (20.07.94)

- ConfUMS is now localized with AmigaOS v2.1+

- new configvars: ConfUMS.CallListkind, ConfUMS.Stack (last one as requested by Oliver Rummeyer)

- fixed a bug in the listkind-editor that let ConfUMS crash with some entries (reported by Alexander Bauer).

- some "cosmetic" changes

v1.0 (16.06.94)

- first public release.
```

#### 1.44 ConfUMS.guide/Future

```
Future ****
```

The following features are on my todo-list for future ConfUMS releases:

- \* support for more UMS v11 features as soon as the server supports them (creation of users, aliases etc.)
- \* german docs
- \* to be continued...

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### 1.45 ConfUMS.guide/MUI

MUI \*\*\*

This application uses

MUI - MagicUserInterface

(C) Copyright 1993 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 20.- or US\$ 15.-

to

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Eduard-Spranger-Straße 7

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GERMANY

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