AssignZ

COLLABORATORS			
	TITLE : AssignZ		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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Contents

Chapter 1

AssignZ

1.1   Welcome to the AssignZ documentation

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                    AssignZ Version 2.10
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*NOTE*
Because  of very little response from users we decided to make AssignZ
"Anyware"  i.e. we will accept anything useful that users want to give
to us.
So,  there  is  no  crippled version anymore. We really hope that more
users lead to more contributions... :-))
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    Introduction       What is AssignZ?
     Legal stuff       Copyright and distribution

       Usage           How to use AssignZ
   Configuration       Description of the configuration file
   Installation        How to install AssignZ

     Donations         What we would really like to get
      Authors          Who created AssignZ?
      Credits          Our thanks go to...
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Quote:

Amiga Shopper (UK) September 1995:
"Brilliant. AssignX has been a favourite utility by many for some time
and now AssignZ offers the power of AssignX, only more so. When using
programs, it's not uncommon to get a requester for a certain volume,
when the problem is that you've renamed the disk or put it in a
different directory. Now, when this requester is thrown up, you will
be offered a GUI that can select and create an assign, mount a volume
or deny it. A powerful assign manager that appears automatically when
you need it."

1.2 Introduction

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Introduction:

AssignZ  is  intended  to  ease  the  use of assignments and mountable
devices (e.g.  RAD:),  replacing  the  standard 'Please insert volume
"BAR" in  any  drive'-requester  with  one  which  lets  you make the
assigns,  even  multiassigns and mount devices. So far this is nothing
new.  AssignZ lets you save the settings, so that it will assign/mount
the  volumes  in  the  future  without having the user doing the whole
procedure  again. AssignZ also lets you edit the settings using a GUI.
Contrary  to  other tools, AssignZ will create assigns "on demand", so
no unneeded assigns are around.

AssignZ was inspired by Steve Tibbet's AssignX.
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1.3 Legal stuff

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Copyright and distribution:

AssignZ is copyrighted by Tobias  Abt and Alexander Kneer.

It  may be distributed on any possible way if the archive structure is
left untouched and no files are modified. The authors explicitly allow
adding of BBS advertisements in the root directory of the archive.

Updates  will  be placed on Aminet first, and may possibly be found on
one of my WWW pages if I find some time to rewrite my pages.

The distibution archive must contain:
   AssignZ/AssignZ
   AssignZ/catalogs/deutsch/AssignZ.catalog
   AssignZ/Docs.info
   AssignZ/Docs/deutsch.info
   AssignZ/Docs/deutsch/AssignZ.guide
   AssignZ/Docs/deutsch/AssignZ.guide.info
   AssignZ/Docs/english.info
   AssignZ/Docs/english/AssignZ.guide
   AssignZ/Docs/english/AssignZ.guide.info
   AssignZ/icons/AssignZ16.info
   AssignZ/icons/AssignZ4.info
   AssignZ/Install-AssignZ
   AssignZ/Install_Deutsch.info
   AssignZ/Install_English.info
   AssignZ.info

Disclaimer:

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  authors cannot be made responsible for any damage which is
caused by using AssignZ.
```

1.4   How to use AssignZ

Usage:

Using AssignZ can be divided into two major steps: creating
assignments (and mounting devices) and configuring AssignZ. Both
actions are rather simple, so everyone should be capable of
controlling AssignZ.

Creating assigns and mounting devices:

Whenever any program tries to access a volume name which is currently
not available, AssignZ pops up a requester to let you, the user,
choose any directory (or even file, which may be useful sometimes) to
assign to the requested volume name (e.g. a program wants to access
"Aminet:" you could assign this name to "Work:Aminet"). Or you may
mount the requested device (e.g. "RAD:").

If the AssignZ requester pops up, you can choose what to do: either
insert the requested disk now or choose a directory where you want to
link the assign to (for quick selection of current directory of the
program there is a separate button "Assign to CD") or if the volume
has to be mounted choose "Mount" or "Mount from..." (if you want to
mount the device from a mountlist other than "DEVS:MountList"). If you
do not want to insert the requested disk you may choose "Cancel" or
"Deny" (if you do not want to be asked for that volume again until the
next system reboot).

AssignZ performs the replacement of the standard "Please insert volume
... in any drive" requester by patching EasyRequestArgs(). Therefore
this can only work for programs which do not have system requesters
disabled.

Configuring AssignZ:

You can edit the assigns and mounts any time you want using the GUI.
This can be opened by pressing the hotkey (defaults to "lcommand z",
can be set with the "CX_POPKEY" tooltype) or by starting AssignZ a
second time or by using the "Show Interface" button of the "Exchange"
tool.

You can add new assigns or mounts, modify existing ones or delete any
of them. If you create more than one assign for the a name, this will
become a so called "multi assign".

If you want to mount a device which is not defined in your
DEVS:MountList file (or for Workbench 2.1+ users the
SYS:Storage/DOSDrivers directory) you can manually select a different
MountList file. Mounting devices requires "C:Mount" which should be
available on your system diskette or in the "C" dirctory of your boot
partition.

If you have chosen "Deny" for a previously requested volume and you
want to reverse this selection you should activate the menu "Clean
Denylist". Then, all previously denied volume names will be discarded
and they will pop up, when requested, again.

If you have finished your changes you can save the configuration to
disk now. Alternatively, you can edit the configuration file with your
prefered text editor.

1.5 Description of the configuration file

The configuration file:

A human readable text file (default: AssignZ.config) is used for
storing the configuration data.

Entries in that file:
for Assigns: "NAME/K/A,PATH/K/A",
for Mounts: "NAME/K/A,FROM/K".

Each entry must have its own, single line, because the file is
parsed using ReadArgs()!

The ReadArgs()-Templates
----
for Assigns: "NAME/K/A,PATH/K/A",
for Mounts: "NAME/K/A,FROM/K".

A config file could look like that:

$VER: AssignZ.config V1.0 written by AssignZ V2.8
AssignZ configuration file
#
Assign:NAME="Aminet" PATH="Work:Aminet/"
Assign:NAME="FD" PATH="Includes:FD/"
Mount:NAME="PC0"
Mount:NAME="RAD"

1.6 Installation

Installation:

AssignZ is a commodity which should be placed in the SYS:WBStartup
drawer of your Workbench. The appropriate ToolTypes are created by the
Installer script, so you should better use it!

ToolTypes:

In the tooltypes (or as CLI parameters) you can use the standard
commodities tooltypes (CX_#?), the WBStartup tooltypes (STARTPRI,
DONOTWAIT) and 'CONFIGNAME' which tells AssignZ what file to use as
its standard config file (defaults to: AssignZ.config).

1.7 Donations

What we would like to get from users:

Previously, when AssignZ was Shareware, we requested DM 15 or US$ 10.
The fact that we changed the distribution conditions does not mean we
do not like money any more! So, please, keep those dollar bills coming
in!

If you don't think, AssignZ is worth your money, we would at least
like to hear from you, so you may write us a postcard, a letter or an
e-mail and tell us what you think about it.

If you want to do as a favor, you might localize AssignZ (and documen-
tation) for a currently not supported language. Please contact us
first if you want to do so, as others may already do this!

When you are a software author yourself, you may also send us a copy of
one or more of your programs (but, please, only if they are not already
on Aminet!).

By the way, standard mail sucks! So if you can, please use EMail! It's
easier, faster and cheaper. Surely for us but probably also for you...

1.8 Authors

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Also available from the authors:
- PopShell, a versatile shell and public screen launcher
- PatchPens, a comfortable tool to control some or even all of the
  Workbench colors under Workbench 3.x

1.9 Credits

Our thanks go to:

Our beta-testers (in alphabetical order):
Angela, Felix, Günther, Ingmar, Jens, Lothar, Mats, Michael, Oly,
Ralph, Thomas and to all those I forgot,

Commodore Amiga for the Amiga (sad they are gone...),
SAS for their wonderful C-Compiler (I'm sorry they left the Amiga...),
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english documentation of AssignZ,
Oliver Bausch and Frank Sautter for the oMniBus VGA system

and to all the others who help(ed) to make the Amiga so unique.