

ZipTools

COLLABORATORS

	TITLE : ZipTools		
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Chapter 1

ZipTools

1.1 ZipTools Documentation

```
ZipTools Version 2.0
by D.N.A
released on September 2nd, 1996.
```

Copyright and Distribution	Required System
Introduction	Installation
Program History	Usage
Reporting problems	Contacting the Authors
Mountlist for ZIP	
Kredite	

```
Password on original zip tools disk
```

1.2 ZipTools Documentation: Introduction

```
ZipTools V2.00 introduction
```

What ZipTools stands for? Well, it is program to control your ZIP 100 drive from IOMEGA. It can protect and unprotect your zip disks. If you don't know your ZIP drive is capable of protecting disks in different formats:

- write protection (can't write to disk)
- write protection with password (can't write to disk and to unprotect you have to know the password)
- read & write protection with password (can't neither read or write to disk and to unprotect password is required)
- unprotect (cancel protection with or without password)
- temporarily unprotect (cancel protection with or without password; after reinserting the disk protection is installed again)

Note that if you forget the password you CANNOT UNDONE PROTECTION. Only way to cancel protection is to lowlevel format it with ERASE option and thus LOSE ALL DATA ON DISK!!!

1.3 System and Hardware requirements

Software and hardware requirements.

You need OS 2.0 or better, ZIP 100 drive (SCSI version) from IOMEGA and any amiga equipped with SCSI port.

1.4 Copyright and distribution

DISCLAIMER

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This software is freeware. It is copyrighted by D.N.A. You may distribute it freely provided whole archive is complete. No files cannot be deleted changed or added.

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1.5 Installation

Installation

Simply click on install icon. ZipTools will be copied to sys:utilities directory and one font to fonts:.

Drawer ZipTools_CZ contains czech version of ZipTools. Use Install script in this drawer if you want to install czech version.

1.6 Usage

Usage

ZipTools V2.0 can be used both from CLI and workbench. From CLI (or SHELL) simply type all parameters you need after the program name. From workbench double click ZipTools icon. Before you can start ZipTools from workbench you have to specify 2 tooltypes in tooltypes window (opens when you select Information... item from workbench menu.

These tooltypes are:

```
DEVICE=<scsi.device>
UNIT=<ZIP's ID number>
```

Scsi.device stands for the name of software device which controls your SCSI controller. Almost every hardware manufacturer uses its own scsi.device (if you own turboboard Blizzard III or IV, the name is 1230scsi.device). See SCSI controller manual for name of the scsi.device.

ZIP's ID number is identification number of the hardware connected to scsi controller. For ZIP drive it can be only 5 or 6 (see back of your ZIP drive).

Possible parameters for CLI/SHELL use are:

```
DEVICE <name of scsi device>      Name must be given! This can be for
                                   example 1230scsi.device if you own
                                   Blizzard SCSI kit.
```

```
ID <number>                      ID means number of unit you want to
                                   address. Valid range is from 0-7
                                   (up to 7 hardware units can be
                                   connected to your scsi port). ID
                                   must be also entered. ZIP drive can
                                   use only ID 5 or 6.
```

```
INFO                             INFO causes ZipTools to read state
                                   of protection of your ZIP disk:
                                   protected / unprotected /
                                   temporarily unprotected / password
                                   used...
```

```
WPROTECT [PASSWORD name]        WPROTECT sets write protection. If
                                   you specify password, you have to
                                   remember it. It is needed for
                                   unprotection.
```

```
RWPROTECT <PASSWORD name>       RWPROTECT sets read & write
                                   protection. Password is always
                                   needed.
```

```
UNPROTECT [PASSWORD name]       UNPROTECT cancels protection. If
                                   this is protection with password
                                   you have to specify it.
```

```
TUNPROTECT [PASSWORD name]      TUNPROTECT cancels temporarily
                                   protection. When you remove the
                                   disk from drive and then reinsert
                                   it again it will get protected
                                   again. Also password is needed if
                                   you want to undo protection with
                                   password.
```

EJECT simply throws out disk in drive.

SHUTDOWN turns off motor of your ZIP drive. Thus you will prolong life of your disk and even save elecricity. When you access the disk it will be turned on automatically. ZIP drives also have automatic sleep time mode which spins down motor after approximately 15 minutes.

```

PREVENT                                PREVENT locks  eject  mechanism  so
you  are  not  able  to  eject  the  disk
(   neither  manually  nor  with
ZipTools  ).  To  unlock  it  you  have
to  use  option  ALLOW.

```

ALLOW ALLOW unlocks eject mechanism of
you ZIP drive so you will be able
to eject disk either manually or
with ZipTools

```
ERASE                                ERASE option is the only way how
cancel password protection if you
have forgotten the password. It
will erase whole disk. Remember
that erasing whole disk will
DESTROY ALL DATA ON DISK !!! Use
this feature with extreme caution!
```

? just shows info about usage.

Note: SHUTDOWN cancels PREVENT. If you want to stop motor and retain eject locking (PREVENT) run ZipTools two times. First with PREVENT and then with EJECT (disk won't be ejected).

1.7 Problems

Reporting problems

There are no currently known problems. If you encounter any please refer them to address supplied.

1.8 Contacting authors

Contacting D.N.A

If you have some hints what should be done (new functions, design eg. GUI) etc. feel free to contact us at this address:

D.N.A
Husova 55
Ivanovice
68323
Czechia

Also if you find it necessary you may call us at 0042-507-93128. You should speak english, german or czech if you want us to understand.

1.9 History

History

Original version 1.0 released on April 15th, 1996.

Version 2.0 released on September 2nd, 1996
Added ERASE function.

1.10 Mountlist for ZIP

On Amiga mountlist is useful for ZIP drive since Amiga does not recognize ZIP drive when no disk was present at boottime.

1.11 Password

Password

Don't you know the password on the write-protected original ziptools disk you received together with your ZIP drive? Well you don't have to know it. Starting with version 2.0 of ZipTools you can cancel the password by simply erasing whole disk but you will also lost all ziptools program contained there (this disk contains programs only for Macintosh or PC computers). If you want to keep them simply try unprotect disk with the following password :

APlaceForYourStuff

APlaceForMyStuff

But there is no guarantee it will work on all ziptool disks from IOMEGA.

1.12 Kredite

Thanks to Simon Dick for his freely redistributable XPKGGuide.
XPKGGuide is ©Simon Dick

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