

# **ClipHandler**

Michal Letowski

**COLLABORATORS**

	<i>TITLE :</i> ClipHandler		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	Michal Letowski	February 12, 2023	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# ClipHandler

### 1.1 ClipHandler 1.2

ClipHandler 1.2

ClipHandler package is Copyright © 1995  
Michal Letowski

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All rights reserved.

The author's native language is Polish, so please forgive bad spelling, grammar mistakes etc. Or better - correct them.

Copyright notice  
- legal informations.

Introduction  
- what it is useful for.

Requirements  
- what you need to run.

Installation  
- how to install.

History  
- what has changed since last release.

To do  
- what needs to be done.

clip-handler - programmer's documentation.

### 1.2 ClipHandler Copyright

Copyright

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ClipHandler package is Copyright © 1995  
Michal Letowski

ClipHandler is freely distributable under the following conditions:

- no more than a reasonable fee is charged for copying/downloading;
- this distribution is not a part of other non-free distribution;
- the distribution is complete - it contains all the files (full list at the end of this chapter);
- no file in the distribution is changed.

Distribution without meeting conditions specified above requires written permission from me.

The handler from the package works, but no guarantee is given nor implied. In no case will I be liable for any results of using supplied handler.

The source code is provided only for informational purposes and is also under copyright. It is based on various public-domain sources, most notably RawDisk by Christian Stieber.

This documentation is based on CatEdit.guide, which is Copyright © 1993 Rafael D'Halleweyn.

List of all files in the distribution:

```
Install ClipHandler.info
Install ClipHandler
ClipHandler.guide.info
ClipHandler.guide
AutoDocs (dir)
    clip-handler.doc
Devs.info
Devs (dir)
    DOSDrivers.info
    DOSDrivers (dir)
        CLIP.info
        CLIP
L (dir)
    clip-handler
Src (dir)
    clip-handler.c
```

## 1.3 Introduction to ClipHandler

Introduction

One day I was preparing distribution archive for one of my other packages. When creating list of included files I found that it is very hard to copy data from Shell to my text editor. I had to redirect output of Dir command to some file, then include that file in editor, then delete it. Lot of work!

Then I had an idea: why not use Clipboard for that kind of job? It makes it easier to transfer data: no temporary files, no choosing them in text editor - just Dir in Shell and Paste in editor. And so the ClipHandler was born.

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ClipHandler is a DOS handler. After mounting it you can copy data to/from handler like with any other DOS device. The handler uses `iffparse.library` and therefore is very small.

## 1.4 Requirements for ClipHandler

Requirements

ClipHandler requires AmigaDOS 2.04 or higher (`iffparse.library` V37+). Automatic installation works only for AmigaDOS 2.1 or higher - if you have only AmigaDOS 2.04, you will have to edit `MountList` yourself.

Properly set up Clipboard is also required.

## 1.5 Installation of ClipHandler

Installation

Use supplied Installer script to copy necessary files. Mount handler by double-clicking on it's icon or use `Mount` command from Shell.

## 1.6 ClipHandler History

History

Version 1.0 (29.3.95) - initial release

Version 1.1 (9.7.95)

Bug fixes:

- Handler now unloads its code on exit.

Version 1.2 (14.11.95)

Bug fixes:

- I forgot to open `dos.library` explicite, which caused SAS/C auto-init feature to be used, thus increasing size by more that 800 bytes.

## 1.7 To do in ClipHandler

To do

Bug fixes:

• ClipHandler is a bit unstable now. It crashes with SnoopDos 3.0. Can anybody explain that? Also, I would be grateful if someone with Enforcer tested my handler.

Improvemets:

- implement ACTION\_FINDUPDATE (for appending to Clipboard) and ACTION\_SEEK (how can one seek using iffparse.library?);
- implement ability to use data in formats other than FTXT;
- mail me your suggestions!

## 1.8 About the Author

About the Author

ClipHandler package was written by Michal Letowski, who holds Master degree in Computer Science and is currently looking for a good job.

If you have something to say me (questions, remarks, suggestions, wishes, bug reports) please contact me (I like receiving mail!):

by E-Mail (preferred way):

pro37@ci3ux.ci.pwr.wroc.pl (valid until 1.3.96)

by normal mail:

Michal Letowski  
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53-030 Wroclaw

POLAND

You can get my other free software:

MCommands - 8 useful AmigaDOS CLI commands  
(Aminet://util/cli/MComms-1.4.lha);  
MCEd - 8 great ARexx scripts for CygnusEd users  
(Aminet://text/edit/MCEd-1.2.lha);  
FontDT - DataType for Amiga fonts.  
(Aminet://util/dtype/FontDT-1.1.lha);  
MREKO - DataType for viewing REKO cardsets  
(Aminet://util/dtype/MREKO-1.0.lha).  
XPKDT - DataType for XPK compressed files.  
(Aminet://util/dtype/XPKDT-1.0B.lha);

## 1.9 ClipHandler Index

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clip-handler

Copyright notice

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To do

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