

RecentTool_Guide

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Chapter 1

RecentTool_Guide

1.1 Welcome to RecentTool 2

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RecentTool version 2.1

A very fast and small tool that uses Aminet Recent.ADT or Aminet *.readme files and adds AmiExpress style File_ID.diz to Aminet archives.

RecentTool can even rename archives to MS-DOS style 8.3 names on the fly. It tries to get version information from long archive names or archive descriptions and include them in archive names. If version information is not found in recent.adt or in the suited *.readme file, RecentTool makes proper unique file names using the format filename+YMW.Extension where:

Y is the last digit for the current year

M is a month number 1-9 or A for Oct, B for Nov, and C for Dec

W is the week number 1-4

So RecentTool renames wwwcache.lha to:

wwwca5C2.lha for upload during second week of Dec-95

wwwca623.lha for upload during third week of Feb-96

RecentTool version 2.1 features:

- RecentTool is a pure program and can be made resident.
- Can read and analyze an Aminet Recent.adt in around 400 KB/Second.
- Add AmiExpress style FILE_ID.DIZ to Aminet downloads.
- Rename aminet archives to 8.3 filenames (intellirename).
- Add SHORT: as comment for easy identification.
- Can use either .readme's or RECENT.adt.
- RecentTool is Enforcer/Mungwall proof.
- Can add .readme file to archives.
- Can copy the unmodified archive to AMINET:dir/dir.
- Can add an optional file to archives that are smaller than 4 kB.
This is useful when you are using Hydra to upload to AmiExpress systems.
- Can make a onepart archive of an archive and the suited file_id.diz.
- AutoMake LHA archives of non lzh/lha files like *.txt, *.dms, *.JPG etc.

RecentTool is dedicated to EiNSTEiN. He was always available and offered the most unusual suggestions for this version of RecentTool :-)

~Disclaimer~~~~~

~Requirements~~~~~

~Usage~~~~~

~History~~~~~

~Glossary~and~help~

1.2 Disclaimer

Disclaimer:

~~~~~  
Permission is granted to distribute copies of this archive provided the copyright notice and this permission notice are preserved on all copies.

Permission is granted to include this package in Aminet CD-ROMs. RecentTool may not be used on any machine which is used for the 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.

I would like to thank EiNSTEiN, Escort, LAZER, MATS for suggestions and beta testing of this program.

RecentTool is copyright 95 MrAmiga and is a SPLITTIS95 production. MrAmiga is reachable in Aces High BBS, the number one Swedish Amiga BBS, 5 nodes.

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## 1.3 Requirements

### REQUIREMENTS:

Recenttool requires:

AmigaDOS 2.04 or better

Aminet style

RECENT.adt

or

\*.readme

for each archive

LHA executable in current PATH

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## 1.4 Usage

### USAGE:

"I=Index/K,Files/A/M,O=Overwrite/S,R=Rename/S,F=Force/S,V=Verbose/S,  
L=Logo/S,M=AddReadMe/S,A=Add/K,S=Single/S,C=Comment/S,P=Copy/S,  
U=UseReadMe/S"

I=Index = Where  
Recent.ADT  
is located (see also U=UseReadMe)

Files = Multiple number of files and/or directories

O=Overwrite = Overwrites an existing  
File\_ID.diz  
in the archive with an  
Aminet style file description.

R=Rename = Renames the archive to 8.3 filename using intellirename

F=Force = Adds a dummy File\_ID.diz to  
reference-less~archives  
that do  
not carry File\_ID.diz files.

V=Verbose = N/A

L=Logo = Adds an AMINET logo to the File\_ID.diz. This option is always  
turned on in the public version of RecentTool.

M=AddReadme = Adds  
\*.ReadMe  
to the archive if exists

A=Add = Adds an optional file to the archives that are smaller than  
4 KB. This is very useful when using Hydra protocol to upload  
small archives to an AmiExpress BBS. Express/Hydra rejects  
these very small files.

S=Single = creates a new archive and copy the original archive and the File\_ID.diz to it making the new archive a 2 files only one. This is very useful if you are uploading your archives to slow/overloaded systems as file checking in these systems can take a very long time if archives contain many files. RecentTool always turns this option ON when it handles non LZH/LHA files like \*.DMS, \*.txt and \*jpg files.

C=Comment = Adds the short description of an archive to it as a comment.

P=Copy = Copies the non-modified archive to the proper location in AMINET:  
RecentTools autocreates directories if they do not exist.

U=UseReadMe = Use the \*.readme file to gather information about the archive, this option can be used instead of the "I=Index" option.  
If a \*.readme file is not available for an archive and the "Index" parameter is entered, RecentTool loads and uses the RECENT.adt to gather information instead.

Example usage:

```
----
RecentTool INDEX DL:AMINET/Recent.ADT FILES DL:AMINET/NEW
```

Adds FILE\_ID.DIZ to all archives in DL:AMINET/NEW directory.  
Uses DL:AMINET/Recent.ADT when building its database

```
----
RecentTool INDEX Recent.ADT DL:AMINET/NEW O R F M
```

Adds FILE\_ID.DIZ to all archives in DL:AMINET/NEW directory.  
Uses Recent.ADT in the current directory. Overwrite, Rename, Force, Stamp, and ReadMe options are all turned on.

```
----
RecentTool DL:aminet/ U R M
```

Adds FILE\_ID.DIZ to all archives in DL:aminet/  
Uses the \*.readme files instead of RECENT.adt  
Renames the archives to 8.3 filenames  
Packs the .readme file into the archive

```
----
RecentTool AmyWB3.lha U M P
```

Adds FILE\_ID.DIZ to AmyWB3.lha  
uses AmyWB3.readme to gather information about archive  
Packs the .readme file into the archive  
Copies AmyWB3.lha (unmodified) and AmyWB3.readme to Aminet:pix/icon

```
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```

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## 1.5 History

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                Version history:
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v2.1 - Never turned on IntelliRename on "short description" shorter than
 45 characters.
v2.0 - Much improved intelligirename implementation for referenceless
 archives.
 Archives now get proper unique file names like: filename+YMW
 where:
 Y is the last digit for the current year
 M is a month number 1-9 or A for Oct,B for Nov,and C for Dec
 W is the week number 1-4
 So wwwcache.lha will be rename to:
 wwwca5C2.lha for upload during second week of Dec-95
 wwwca623.lha for upload during third week of Feb-96
 - S=STAMP option is now removed and is now part of the Aminet
 logo
 - Many new options are added to the program. Please read the
 Syntax: part of this file for new options.
v1.2 Now properly handles '_' and '-' characters in archives
 names;
 version 1.2 renames Iconian2_96.lha to Iconi296.lha and not
 Iconian2.lha as version 1.1 did.
v1.1 Is what v1.0 was meant to be :-)
 Around 400% faster
 Implemented IntelliRename to rename archives to 8.3 style
 names. Several other new options were added as well
v1.0 Early release. It took 1.30 hours to make it and was not
 optimised at all.

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## 1.6 Help

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 GLOSSARY AND HELP:
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Reference-less archives:
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Reference-less archives are archives that does not have any information
in either RECENT.adt, or in the *.readme file i.e. if the archives filename
does not exists in the file RECENT.adt or the archive has not a suitable
.readme file, the file will be treated as reference-less.

RECENT.adt
~~~~~
This file contains some information about the archive such as:
SHORT: description, and TYPE (dir/dir)
This information can also be obtained from the .readme file

RecentTool uses these files to rename the archive and add short
description to the file_id.diz

RECENT.adt is located in /pub/aminet/info/adt/RECENT.adt

```



Programs like MUIAdt downloads that archive automatic

A RECENT.adt file might look like this:

```
30cedd8e@util/gnu@gnuplot.lha;bc376@gnuplot.readme;@Gnuplot, AmigaDOS 3.0 driver
30ce25e9@util/misc@Bioday12.lha;8101@Bioday12.readme;@1.2ver new FEATURE & ←
  updated
30ce1edc@util/misc@find362.lha;1c9d@find362.readme;@Locate/process files. Small ←
  & powerful!
30ce225a@util/sys@Stat36_2.lha;201c@Stat36_2.readme;@An extension of C:Status.
30ce2262@util/sys@VInfo36_3.lha;29a3@VInfo36_3.readme;@An alternative to C:Info
```

\*.readme files

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All aminet archives has a suitable .readme file containing information about the file.

This information can be used by RecentTool

FILE_ID.DIZ

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A file that contains description of the archive, used by many BBS programs

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