

# **Amiga shared datatypes guide**

Heiko Schröder

**COLLABORATORS**

	<i>TITLE :</i> Amiga shared datatypes guide		
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# Chapter 1

## Amiga shared datatypes guide

### 1.1 List of datatypes

Update: Germany; Leipzig, 20.10.96

The AMIGA shared datatypes guide v076.000.000, by [Heiko Schröder](#)

Many thanx to [Sascha Teichmann](#) for his great help.

Supplements

Help me

What I used?

Updates

Future

Thanks to...

This is a list of ! 076 ! Amiga shared datatypes.

-----  
Select a letter

- 8svx **A** - adpcm - ascii

**B** - binary - bmp **C** - c - cli

**D** - **E** - exe

**F** - faxx - font **G** - gif

**H** - hwgpost **I** - ico - ilbm

**J** - jfif - jpeg **K** -

**L** - **M** - macpaint - maud

**N** - **O** -

**P** - pbm - post **Q** - qrt

**R** - **S** - samplevision - svg

**T** - taread - tx16w **U** -

**V** - voc **W** - wav

**X** - xbm - xpk **Y** -

**Z** - \_ -  
-----

## 1.2 Age Ass - Stupid Brainstuff - Heiko Schröder

If all people in the world would help me, so we could create the biggest guide about the Amiga OS datatypes ever.

Heiko Schröder

E-Mail: [s93324@fh-telekom-leipzig.de](mailto:s93324@fh-telekom-leipzig.de)

WWW: [www.schlund.de/privat/SchroederHeiko](http://www.schlund.de/privat/SchroederHeiko)

IRC: age on #leipzig

its an german speaking channel, but also non-german

speaking people are welcome

<http://itpsub1.fzk.de/gaspode/leipzig.html>

other projects:

Aminet: [docs/hyper/fgp\\_1996.lha](http://docs/hyper/fgp_1996.lha) - facts and results about Formula One

- german

[util/libs/LibGuide.lha](http://util/libs/LibGuide.lha)

[docs/lists/LibGuide.lha](http://docs/lists/LibGuide.lha) - biggest guide about Amiga shared

libraries

[biz/swood/fw\\_font-eng.lha](http://biz/swood/fw_font-eng.lha) - different FinalWriter-Macros for

Font-Output - english

[biz/swood/fw\\_font.lha](http://biz/swood/fw_font.lha) - different FinalWriter-Macros for

Font-Output - german

[biz/swood/fw\\_MEf-eng.lha](http://biz/swood/fw_MEf-eng.lha) - FinalWriter-Macro »Input Several«

- english

[biz/swood/fw\\_MEf.lha](http://biz/swood/fw_MEf.lha) - FinalWriter-Macro »Mehrfach Einfügen«

- german

## 1.3 Sascha Teichmann

Sascha Teichmann

\*Try my personal homepage (currently german only/english in preparation):

<http://www.germany.net/teilnehmer/100/72903/index.html>

About Amiga, the radio hobby (Scanning&Shortwave&Hf) and lots of links!

\*You can e-mail me: [100.72903@germany.net](mailto:100.72903@germany.net)

\*Or send a FTN-e-mail at: Sascha Teichmann % 2:2411/525.4@Fidonet,

21:489/809.4@Gernet, 39:170/306.4@AmigaNet, 52:4903/6.4@GlobalNet,

37:103/602.4@TrekNetGER and some other more...

## 1.4 Help me

If you find a new datatype, please EMail me at  
s93324@fh-telekom-leipzig.de  
or/and tell me newer versions.

~~~~~  
Datatypes Size Version (Date)

Copyright:

Used by:

Available:

Your correct E-Mail or/and WWW-address:  
~~~~~

If you dont know the infos about the datatypes, so send me please an E-Mail  
with the -> ucoded Lha-File <- of this datatypes.

So I can include the information with your name in the next release of this  
guide.

- Great thanks -

## 1.5 What I used?

Jörg Schuchardt - "LibVer" Ver1.21 (27.11.1992)

Amiga Technologies - "C:Version"

Heiko Schröder - "LibLha" (an ARexx-script to extract .datatype-files  
of an .lha-file, full automatized)

- not released

Heiko Schröder - "VerAmos" (an Amos-program to looking for the version,  
date and author)

- not released

Heiko Schröder - "SearchIn»DType.guide«" to release the "New.guide"  
and the "Update.guide"

## 1.6 The different versions

A new version index: aaa.bbb.ccc

|||

|| -- Supplements since last version

| ----- Updates since last version

----- Number of entries

version date some words

-----

076.000.000 20.10.96 - first release

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## 1.7 The future of this LibGuide

The future

\*\*\*\*\*

- monthly update of DType.guide
- Guide of Classes
- Guide of Devices
- Guide of Gadgets
- Guide of Images

## 1.8 Thanks to ....

## 1.9 Supplements

WB-Datatypes

~~~~~

8svx.datatype plays the Amiga-Soundformat  
 amigaguide.datatype »MultiView« works how »AmigaGuide«  
 ascii.datatype dt for ascii-texts  
 anim.datatype plays anims in anim-5-format (OS3.1)  
 animation.datatype dito  
 cdxl.datatype anim-format  
 ilbm.datatype perceives and shows IFF-picture  
 picture.datatype base of other picture.datatypes  
 sound.datatype base of other sound.datatypes

Picture-Datatypes

~~~~~

bmp.datatype Windows-Format for bitmap pictures  
 gif.datatype Gif-Format  
 jpeg.datatype JPG/JPEG-format  
 jfif.datatype special JPEG-format  
 macpaint.datatype Macintosh-format  
 pcx.datatype 24-bit-resolution format  
 targa.datatype an other 24-bit format  
 sun.datatype SUN-Workstation picture-format

Sound-Datatypes

~~~~~

aiff.datatype 1-32 bit soundformat on Macintosh  
 SampleVision.datatype 16 bit mono-samples of PCs



TX16W.datatype example of no end of sampler dtypes

(Yamaha XT16W)

macsnd.datatype SND-format of Macintosh

wav.datatype sound in Window-Audio format

voc.datatype sounds in voc-format

Other datatypes

~~~~~

binary.datatype use »MultiView« as a HexReader

icon.datatype shows ".info"-files

post.datatype shows dates of postscript format

reko.datatype shows cardsets of »Klondike«

## 1.10 number

8svx.datatype 2356 40.1 (29.04.93)

Copyright:

Available:

## 1.11 a

adpcm.datatype 2836 40.1 (26.04.95)

Copyright: Christian Buchner - (flowerp@eikon.e-technik.tu-muenchen.de)

(<flowerp> on irc #amiga and #amigager)

Available: Aminet(9) - util/pack/ADPCM\_Package.lha

aiff.datatype 3380 1.14 (15.08.96)

Copyright: Olaf `Olsen' Barthel - (olsen@sourcery.han.de)

Descrip: Apples "Audio Interchange File Format"

Note: OS 3.0+

Available: WWW -

Docs: Yes

amigaguide.datatype 51104 40.12 (23.08.93)

Copyright:

Available:

anim.datatype 5992 40.3 (05.04.93)

Copyright:

Available:

animation.datatype 15928 40.7 (28.09.93)

Copyright:

Available:

ascii.datatype 5468 40.5 (24.09.93)

Copyright:

Available:

---

## 1.12 b

binary.datatype.000 8120 39.11 (11.04.95)

binary.datatype.020 7836 39.11 (11.04.95)

Copyright: Stefan Ruppert

Descrip: use »MultiView« as a HexReader

Available: Amiga Magazin ???

bmp.datatype 4480 40.5 (21.04.96)

Copyright: Gunther Nikl - (gnikl@informatik.uni-rostock.de)

Descrip: supports 1, 4, 8 and 24 bit BMPs

Available: Aminet(12) - util/dtype/BMPdt405.lha

Docs: Yes

## 1.13 c

c.datatype.000.pch 2908 6.5 (26.11.95)

c.datatype.020 15596 39.15 (26.11.95)

c.datatype.030.pch 128 6.5 (26.11.95)

c.datatype.040.pch 360 6.5 (26.11.95)

Copyright: Stefan Ruppert - (ruppert@informatik.fh-wiesbaden.de

ruppert@goofy.zdv.uni.mainz.de

<http://www.uni-mainz.de/~ruppert/>)

Descrip: C Source data type for using in Multiview or similar programs

Used by:

Available: Aminet - util/dtype/cdt\_39.15.lha

Docs: Yes

cdxl.datatype 3496 40.5 (23.09.93)

Copyright:

Available:

cli.datatype.000 2336 39.1 (06.08.95)

cli.datatype.020 2336 39.1 (06.08.95)

Copyright: Stefan Ruppert - (ruppert@informatik.fh-wiesbaden.de

ruppert@goofy.zdv.uni.mainz.de

<http://www.uni-mainz.de/~ruppert/>)

Descrip: launch extern CLI programs and display their standard output

Available: Amiga Magazin ???

---

## 1.14 d

directory.datatype 7072 1.5 (03.09.96)

Copyright: Roland Mainz

Descrip: display directories like a list output

Available: Aminet - util/dtype/dirdatatype015.lha

Docs: Yes

directory.datatype 8968 40.5 (16.09.96)

directory.datatype.020 8888 40.5 (16.09.96)

directory.datatype.030 8888 40.5 (16.09.96)

directory.datatype.040 8892 40.5 (16.09.96)

Copyright: Stefan Ruppert - (ruppert@informatik.fh-wiesbaden.de

ruppert@goofy.zdv.uni.mainz.de

<http://www.uni-mainz.de/~ruppert/>)

Descrip: browse trough the filesystem

Available: Aminet - util/dtype/hdts\_0x0.lha

Docs: Yes

## 1.15 e

exe.datatype.dt 15328 39.4 (01.03.95)

exe.datatype.eng 15292 39.4 (01.03.95)

Copyright: Swen K. Stullich / United Forces Tools

Available: Aminet - util/dtype/exe\_dt394.lha

Docs: Yes

## 1.16 f

faxx.datatype 13988 1.2 (26.02.93)

Copyright:

Available:

Info by: Sascha Teichmann (100.72903@germany.net.de)

font.datatype 6316 39.3 (08.07.95)

Copyright: Michael Letowski

Descrip: loading and viewing fonts

Available: Amiga Magazin

## 1.17 g

gif.datatype 4640 39.3 (22.01.93)

Copyright: Steve the G.

Available: Aminet(12) - util/dtype/GIFdatatype\_39.lha

gif.datatype 3644 39.18 (30.03.96)

Copyright: Michael Zucchi

Available: Aminet(12) - util/dtype/ZGIFDT39\_18.lha

gif.datatype 5264 43.10 (???.???.96)

Copyright: Matthias Scheler

Available: Aminet(12) - util/dtype/PictDT43.lha

## 1.18 h

hsn.datatype 2284 40.1 (28.01.95)

Copyright: Christian Buchner - (flowerp@eikon.e-technik.tu-muenchen.de)

(<flowerp> on irc #amiga and #amigager)

Descrip: loads HSN files

Used by: MaxonMagic

Available: Aminet - util/dtype/fphsn\_dt40.1.lha

Docs: Yes

hwgpost.datatype 5660 40.1 (15.09.95)

Copyright: Heinz Wrobel, for Joan Thuesen

Available: Aminet(12) - text/print/HWGPOSTbeta7.lha

hyperguide.datatype 13236 40.7 (16.09.96)

hyperguide.datatype.020 13008 40.7 (16.09.96)

hyperguide.datatype.030 13016 40.7 (16.09.96)

hyperguide.datatype.040 13016 40.7 (16.09.96)

Descrip: amigaguide compatible.sub-class

hypertext.datatype 39268 40.6 (15.09.96)

hypertext.datatype.020 38660 40.6 (15.09.96)

hypertext.datatype.030 38660 40.6 (15.09.96)

hypertext.datatype.040 38664 40.6 (15.09.96)

Copyright: Stefan Ruppert - (ruppert@informatik.fh-wiesbaden.de

ruppert@goofy.zdv.uni.mainz.de

<http://www.uni-mainz.de/~ruppert/>)

Descrip: super-class for all hypertext/text related formats

Available: Aminet - util/dtype/hdts\_0x0.lha

Docs: Yes

---

## 1.19 i

ico.datatype 2024 42.1 (30.07.93)

Copyright:

Available: Aminet(9) - util/wb/picdt\_42\_1.lha

icon.datatype.dt 9372 39.4 (20.09.95)

icon.datatype.eng 9352 39.4 (20.09.95)

Copyright: Swen K. Stullich/UFT - (SWEN@TRASHCAN.MCNET.DE)

Descrip: view .info files by using »MultiView«

Available: Aminet(9) - util/dtype/icon\_394.lha

ilbm.datatype 4708 43.4 (???.?.96)

Copyright: Matthias Scheler

Available: Aminet(11) - util/dtype/PictDT43.lha

Aminet(12) - util/dtype/PictDT43.lha

## 1.20 j

jfif.datatype 5420 39.25 (20.12.94)

Copyright: Christoph Feck, TowerSystems - (feck@informatik.uni-kl.de)

<Pepo> (irc on #amiga and #amigager)

Descrip: JFIF is the de facto standard file format for JPEG compressed images

Available: Aminet(12) - util/dtype/jfif\_dtc.lha & jfif\_FIX.lha

ftp - jfif\_dtc.lha & jfif\_fix.lha

Docs: Yes

jfif.datatype 2884 43.8 (???.?.96)

Copyright: Matthias Scheler

Available: Aminet(11) - util/dtype/PictDT43.lha

Aminet(12) - util/dtype/PictDT43.lha

jpeg.datatype 36724 39.1 (28.07.93)

Copyright: Steve Goddard (sgoddy@cix.compulink.co.uk)

Available: Aminet(11) - util/dtype/JpegDataType.lha

Aminet(12) - util/dtype/JpegDataType.lha

## 1.21 k

Sorry, no entries.

## 1.22 l

Sorry, no entries.

---

## 1.23 m

macpaint.datatype 2532 42.1 (02.08.93)

Copyright:

Available: Aminet(9) - util/wb/picdt\_42\_1.lha

macsnd.datatype 4312 1.7 (15.12.94)

Copyright:

Available:

Info by: Sascha Teichmann (100.72903@germanynet.de)

man.datatype 5320 40.5 (15.09.96)

man.datatype.020 5048 40.5 (15.09.96)

man.datatype.030 5048 40.5 (15.09.96)

man.datatype.040 5048 40.5 (15.09.96)

Copyright: Stefan Ruppert - (ruppert@informatik.fh-wiesbaden.de

ruppert@goofy.zdv.uni.mainz.de

<http://www.uni-mainz.de/~ruppert/>)

Descrip: use man-pages with hypertext links

Available: Aminet - util/dtype/hdts\_0x0.lha

Docs: Yes

maud.datatype 3152 39.2 (07.01.95)

Copyright: MS MacroSystem Computer GmbH

Descrip: decode MAUD files to 8 bit sample data

Developer: Frank Hoffmann - (hoffmann@ls11.informatik.uni-dortmund.de)

Note: based on the AIFF Datatype by Olaf 'Olsen' Barthel

Used by: Toccata Zorro 2 Audiocard Software;

Samplitude Software by SEK'D.

Available: ftp - mauddtr1.lha

Docs: Yes

## 1.24 n

Sorry, no entries.

## 1.25 o

Sorry, no entries.

---

## 1.26 p

pbm.datatype 6708 43.9 (???.?.96)

Copyright: Matthias Scheler

Available:

Info by: Sascha Teichmann (100.72903@germanynet.de)

pcx.datatype 3648 39.2 (???.?.92)

Copyright: Sean McNeil

Available:

pcx.datatype 5384 43.1 (???.?.96)

Copyright: Matthias Scheler

Available: Aminet(12) - util/dtype/PictDT43.lha

photocd.datatype 15188 1.31 (24.11.94)

Copyright:

Available:

Info by: Sascha Teichmann (100.72903@germanynet.de)

picture.datatype 44788 43.714 (11.04.96)

Copyright:

Available: Aminet(12) - util/dtype/PictDT43.lha

png.datatype.000 28788 43.1 (10.10.95)

png.datatype.020 28468 43.1 (10.10.95)

Copyright: Cloanto Italia

Descrip: supports all types of PNG-encoded images

Used by: ViewDT, ShowDT, Peronal Paint

Available:

post.datatype 3980 39.0 (12.05.94)

Copyright: Swen K. Stullich

Available:

Info by: Sascha Teichmann (100.72903@germanynet.de)

## 1.27 q

qrt.datatype 3036 39.1 (???.?.??)

Copyright: Michael Böhnisch

Available:

Info by: Sascha Teichmann (100.72903@germanynet.de)

## 1.28 r

Sorry, no entries.

---

## 1.29 s

samplevision.datatype 2932 39.5 (25.12.94)

Copyright:

Available: Aminet(9) - util/dtype/smpDTr1.lha

sound.datatype 6568 40.6 (12.05.93)

Copyright:

Available:

sunau.datatype 2700 42.2 (08.03.94)

Copyright: Commodore-Amiga

Developer: David N. Junoud - (davidj@commodore.com ???)

Available: WWW -

svg.datatype 4640 40.1 (01.10.95)

Copyright:

Available: Aminet(9) - util/dtype/SVGDT401.lha

## 1.30 t

taread.datatype 4468 39.0 (18.04.95)

Copyright:

Available:

Info by: Sascha Teichmann (100.72903@germany.net.de)

text.datatype 11220 40.3 (07.12.93)

Copyright:

Available:

tiff.datatype 28760 43.01 (15.02.96)

Copyright: Bert Wynants

Available: Aminet(11) - util/dtype/TIFFDTr1.lha

Aminet(12) - util/dtype/TIFFDTr1.lha

TX16W.datatype 2924 39.1 (16.12.94)

Copyright:

Available:

Info by: Sascha Teichmann (100.72903@germany.net.de)

## 1.31 u

Sorry, no entries.

---



## 1.32 v

voc.datatype 3088 40.2 (21.01.95)

Copyright: Christian Buchner - (flowerp@eikon.e-technik.tu-muenchen.de)

(<flowerp> on irc #amiga and #amigager)

Node: 68020+

Available: Aminet( 9) - mus/edit/Stone1\_25.lha

Aminet(12) - mus/edit/stone126.lha

Aminet - util/dtype/fpvoc\_dt.40.2.lha

Docs: Yes

## 1.33 w

wav.datatype 3120 40.2 (20.01.95)

Copyright: Christian Buchner - (flowerp@eikon.e-technik.tu-muenchen.de)

(<flowerp> on irc #amiga and #amigager)

David N. Junoud - (davidj@commodore.com) ????

Available: Aminet( 9) - mus/edit/Stone1\_25.lha

Aminet(12) - util/dtype/fpWAV\_dt40\_2.lha

ftp - fpwav\_dt.lha

Docs: Yes

## 1.34 x

xbm.datatype 6032 42.1 (15.03.94)

Copyright: Commodore

Developer: David N. Junoud - (davidj@commodore.com ???)

Available: WWW -

xpk.datatype 2272 39.1 (21.11.95)

Copyright:

Available:

## 1.35 y

Sorry, no entries.

---

## 1.36 z

zx.datatype 2740 39.1 (03.10.96)

Copyright: Edmund Vermeulen - (edmundv@grafix.xs4all.nl)

Descrip: displays Sinclair ZX Spectrum pictures

Used by:

Available: Aminet - util/dtype/zx\_datatype.lha

Docs: Yes

zzDataTypes.gio 2552 1.0 (???.??95)

Copyright: Christopher Naas - (christon@powertech.no)

Used by: Photogenics

Available: Aminet - util/dtype/dataty???.lha

## 1.37 \_

Sorry, no entries.