in

COLLABORATORS

	TITLE : in		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		May 28, 2025	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

in

1.1   ModuleInformation

```
ShowModule v1.10 (c) 1992 $#%!
now showing: "libraries/amigaguide.m"
NOTE: don't use this output in your code, use the module instead.

(----) OBJECT opexpungenode
(   0)    methodid:LONG
(   4)    attrs:PTR TO tagitem
(----) ENDOBJECT      /* SIZEOF=8 */

(----) OBJECT opnodeio
(   0)    methodid:LONG
(   4)    attrs:PTR TO tagitem
(   8)    node:PTR TO CHAR
(  12)    filename:PTR TO CHAR
(  16)    docbuffer:PTR TO CHAR
(  20)    bufflen:LONG
(  24)    flags:LONG
(----) ENDOBJECT      /* SIZEOF=28 */

(----) OBJECT opfindhost
(   0)    methodid:LONG
(   4)    attrs:PTR TO tagitem
(   8)    node:PTR TO CHAR
(  12)    toc:PTR TO CHAR
(  16)    title:PTR TO CHAR
(  20)    next:PTR TO CHAR
(  24)    prev:PTR TO CHAR
(----) ENDOBJECT      /* SIZEOF=28 */

(----) OBJECT amigaguidehost
(   0)    dispatcher:hook (or ARRAY OF hook)
(  20)    reserved:LONG
(  24)    flags:LONG
(  28)    usecnt:LONG
(  32)    systemdata:LONG
(  36)    userdata:LONG
(----) ENDOBJECT      /* SIZEOF=40 */
```

```
(----) OBJECT xref
(   0)    node:ln (or ARRAY OF ln)
(  14)    pad:INT
(  16)    df:LONG
(  20)    file:PTR TO CHAR
(  24)    name:PTR TO CHAR
(  28)    line:LONG
(----) ENDOBJECT     /* SIZEOF=32 */

(----) OBJECT newamigaguide
(   0)    lock:LONG
(   4)    name:PTR TO CHAR
(   8)    screen:PTR TO screen
(  12)    pubscreen:PTR TO CHAR
(  16)    hostport:PTR TO CHAR
(  20)    clientport:PTR TO CHAR
(  24)    basename:PTR TO CHAR
(  28)    flags:LONG
(  32)    context:PTR TO LONG
(  36)    node:PTR TO CHAR
(  40)    line:LONG
(  44)    extens:PTR TO tagitem
(  48)    client:LONG
(----) ENDOBJECT     /* SIZEOF=52 */

(----) OBJECT amigaguidemsg
(   0)    msg:mn (or ARRAY OF mn)
(  20)    type:LONG
(  24)    data:LONG
(  28)    dsize:LONG
(  32)    dtype:LONG
(  36)    pri_ret:LONG
(  40)    sec_ret:LONG
(  44)    system1:LONG
(  48)    system2:LONG
(----) ENDOBJECT     /* SIZEOF=52 */

CONST HTF_NOACTIVATE=$20,
      AGA_ACTIVATE=$80000003,
      HTERR_CANT_CREATE_PORT=$6C,
      AGA_AREXXPORT=$80000009,
      APSH_TOOL_ID=$2AF8,
      XR_DEFINE=8,
      HTNA_HELPGROUP=$80000005,
      AGA_HELPGROUP=$80000005,
      HM_CLOSENODE=3,
      HM_OPENNODE=2,
      HM_FINDNODE=1,
      HTERR_CANT_OPEN_NODE=$67,
      HTERR_CANT_FIND_NODE=$66,
      HTF_CACHE_NODE=4,
      AGA_WORKNODE=$8000000C,
      HTNF_DONE=$40,
      HTNA_DUMMY=$80000000,
      AGA_DUMMY=$80000000,
      TOOLCMDID=$2B02,
      XR_TYPEDEF=7,
```

```
HTNA_SCREEN=$80000001,
TOOLCMDREPLYID=$2B03,
HTNA_RECTANGLE=$80000003,
SHUTDOWNMSGID=$2AFC,
STARTUPMSGID=$2AF9,
SHUTDOWNTOOLID=$2B04,
INACTIVETOOLID=$2B00,
ACTIVETOOLID=$2AFF,
DEACTIVATETOOLID=$2AFE,
ACTIVATETOOLID=$2AFD,
LOGOUTTOOLID=$2AFB,
LOGINTOOLID=$2AFA,
HTH_OPEN=0,
XR_MACRO=4,
XR_FIELD=6,
HTFC_SYSGADS=$80000000,
HTERR_CANT_OPEN_DATABASE=$65,
HTF_LOAD_INDEX=1,
HTF_LOAD_ALL=2,
HTNF_CLEAN=$20,
XR_FUNCTION=1,
HTF_CACHE_DB=8,
XR_GENERIC=0,
HTNF_ASCII=8,
HTH_CLOSE=1,
XR_STRUCT=5,
AGA_CONTEXT=$80000004,
AGA_WORKPATH=$8000000B,
AGA_PATH=$80000001,
HTNF_RESERVED1=2,
AGA_RESERVED1=$80000006,
HTNF_RESERVED2=4,
AGA_RESERVED2=$80000007,
HTNF_RESERVED3=16,
AGA_RESERVED3=$80000008,
AGA_XREFLIST=$80000002,
TOOLSTATUSID=$2B01,
XR_COMMAND=2,
HTERR_INVALID_COMMAND=$69,
HTERR_KEYWORD_NOT_FOUND=$71,
HTF_UNIQUE=16,
HTERR_CANT_COMPLETE=$6A,
HTNA_PENS=$80000002,
HTERR_NOT_ENOUGH_MEMORY=$64,
HTERR_PORT_CLOSED=$6B,
HTNF_KEEP=1,
HTERR_CANT_OPEN_WINDOW=$68,
XR_INCLUDE=3,
AGA_AREXXPORTNAME=$8000000A,
HM_EXPUNGE=10
```