

in

COLLABORATORS

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| | <i>TITLE :</i> in | |
| <i>ACTION</i> | <i>NAME</i> | <i>DATE</i> |
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REVISION HISTORY

| NUMBER | DATE | DESCRIPTION | NAME |
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Chapter 1

in

1.1 ModuleInformation

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

CONST REQVERSION=2,
      PAIRSSIZE=20

(----) OBJECT gadgetblock
(  0)   gadget:substructure
( 44)   border:substructure
( 60)   pairs:substructure
( 80)   text:substructure
(----) ENDOBJECT /* SIZEOF=100 */

(----) OBJECT stringblock
(  0)   gadget:substructure
( 44)   info:substructure
( 80)   border:substructure
( 96)   pairs:substructure
(----) ENDOBJECT /* SIZEOF=116 */

(----) OBJECT propblock
(  0)   gadget:substructure
( 44)   info:substructure
( 66)   image:substructure
(----) ENDOBJECT /* SIZEOF=86 */

(----) OBJECT sliderblock
(  0)   arrowuplt:substructure
( 44)   imageuplt:substructure
( 64)   arrowdnrt:substructure
(108)   imagednrt:substructure
(128)   prop:substructure
(----) ENDOBJECT /* SIZEOF=214 */

(----) OBJECT twoimageblock
(  0)   gadget:substructure
( 44)   image1:substructure
```

```
( 64)    image2:substructure
(----) ENDOBJECT      /* SIZEOF=84 */

CONST ATTITUDEB=16,
      HORIZSLIDER=0,
      VERTSLIDER=$10000

(----) OBJECT trstructure
( 0)    text:LONG
( 4)    controls:LONG
( 8)    window:LONG
( 12)   middletext:LONG
( 16)   positivetext:LONG
( 20)   negativetext:LONG
( 24)   title:LONG
( 28)   keymask:INT
( 30)   textcolor:INT
( 32)   detailcolor:INT
( 34)   blockcolor:INT
( 36)   versionnumber:INT
( 38)   timeout:INT
( 40)   abortmask:LONG
( 44)   rful:INT
(----) ENDOBJECT      /* SIZEOF=46 */

CONST GLNODEFAULTB=0,
      GLNODEFAULTM=1

(----) OBJECT getlongstruct
( 0)    titlebar:LONG
( 4)    defaultval:LONG
( 8)    minlimit:LONG
( 12)   maxlimit:LONG
( 16)   result:LONG
( 20)   window:LONG
( 24)   versionnumber:INT
( 26)   flags:LONG
( 30)   rfu2:LONG
(----) ENDOBJECT      /* SIZEOF=34 */

(----) OBJECT getstringstruct
( 0)    titlebar:LONG
( 4)    stringbuffer:LONG
( 8)    window:LONG
( 12)   stringsize:INT
( 14)   visiblesize:INT
( 16)   versionnumber:INT
( 18)   flags:LONG
( 22)   rful:LONG
( 26)   rfu2:LONG
( 30)   rfu3:LONG
(----) ENDOBJECT      /* SIZEOF=34 */

(----) OBJECT extendedcolorrequesterstruct
( 0)    defcolor:LONG
( 4)    window:LONG
( 8)    rful:LONG
```

```
( 12)    rfu2:LONG
( 16)    rfu3:LONG
( 20)    rfu4:LONG
( 24)    rfu5:LONG
(----) ENDOBJECT      /* SIZEOF=28 */
```

```
CONST DSIZE=$82,
      FCHARS=30,
      WILDLENGTH=30,
      FRQSHOWINFOB=0,
      FRQEXTSELECTB=1,
      FRQCACHINGB=2,
      FRQGETFONTSB=3,
      FRQINFOGADGETB=4,
      FRQHIDEWILDSB=5,
      FRQABSOLUTEXYB=6,
      FRQCACHEPURGEB=7,
      FRQNOHALFCACHEB=8,
      FRQNOSORTB=9,
      FRQNODRAGB=10,
      FRQSAVINGB=11,
      FRQLOADINGB=12,
      FRQDIRONLYB=13,
      FRQSHOWINFOM=1,
      FRQEXTSELECTM=2,
      FRQCACHINGM=4,
      FRQGETFONTSM=8,
      FRQINFOGADGETM=16,
      FRQHIDEWILDSM=$20,
      FRQABSOLUTEXYM=$40,
      FRQCACHEPURGEM=$80,
      FRQNOHALFCACHEM=$100,
      FRQNOSORTM=$200,
      FRQNODRAGM=$400,
      FRQSAVINGM=$800,
      FRQLOADINGM=$1000,
      FRQDIRONLYM=$2000
```

```
(----) OBJECT esstructure
(  0)    nextfile:LONG
(  4)    namelength:INT
(  6)    pad:INT
(  8)    node:LONG
(----) ENDOBJECT      /* SIZEOF=12 */
```

```
(----) OBJECT reqfilerequester
(  0)    versionnumber:INT
(  2)    title:LONG
(  6)    dir:LONG
( 10)    file:LONG
( 14)    pathname:LONG
( 18)    window:LONG
( 22)    maxextendedselect:INT
( 24)    numlines:INT
( 26)    numcolumns:INT
( 28)    devcolumns:INT
( 30)    flags:LONG
```

```
( 34)    dirnamescolor:INT
( 36)    filenamescolor:INT
( 38)    devicenamescolor:INT
( 40)    fontnamescolor:INT
( 42)    fontsizescolor:INT
( 44)    detailcolor:INT
( 46)    blockcolor:INT
( 48)    gadgettextcolor:INT
( 50)    textmessagecolor:INT
( 52)    stringnamecolor:INT
( 54)    stringgadgetcolor:INT
( 56)    boxbordercolor:INT
( 58)    gadgetboxcolor:INT
( 60)    rfu_stuff:substructure
( 96)    dirdatestamp:substructure
(108)    windowleftedge:INT
(110)    windowtopedge:INT
(112)    fontysize:INT
(114)    fontstyle:INT
(116)    extendedselect:LONG
(120)    hide:substructure
(152)    show:substructure
(184)    filebufferpos:INT
(186)    filedisppos:INT
(188)    dirbufferpos:INT
(190)    dirdisppos:INT
(192)    hidebufferpos:INT
(194)    hidedisppos:INT
(196)    showbufferpos:INT
(198)    showdisppos:INT
(200)    memory:LONG
(204)    memory2:LONG
(208)    lock:LONG
(212)    privatedirbuffer:substructure
(344)    fileinfoblock:LONG
(348)    numentries:INT
(350)    numhiddenentries:INT
(352)    filestartnumber:INT
(354)    devicestartnumber:INT
(----) ENDOBJECT      /* SIZEOF=356 */

(----) OBJECT reqscrollstruct
(  0)    topentrynumber:LONG
(  4)    numentries:LONG
(  8)    linespacing:INT
( 10)    numlines:LONG
( 14)    propgadget:LONG
( 18)    redrawall:LONG
( 22)    readmore:LONG
( 26)    scrollanddraw:LONG
( 30)    versionnumber:INT
( 32)    rful:LONG
( 36)    rfu2:LONG
(----) ENDOBJECT      /* SIZEOF=40 */

(----) OBJECT arrows
(  0)    arrowup:substructure
```

```
( 20)    arrowdown:substructure
( 40)    arrowleft:substructure
( 58)    arrowright:substructure
( 76)    r:substructure
( 96)    g:substructure
(116)    b:substructure
(136)    h:substructure
(156)    s:substructure
(176)    v:substructure
(----) ENDOBJECT      /* SIZEOF=196 */

(----) OBJECT reqlib
(  0)    lib:substructure
( 34)    syslib:LONG
( 38)    doslib:LONG
( 42)    intuilib:LONG
( 46)    gfxlib:LONG
( 50)    seglist:LONG
( 54)    images:LONG
( 58)    flags:CHAR
( 59)    pad:CHAR
( 60)    consoledev:LONG
( 64)    consolehandle:LONG
( 68)    rexxsysbase:LONG
(----) ENDOBJECT      /* SIZEOF=NONE !!! */
```