

in

COLLABORATORS

	<i>TITLE :</i> in	
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>
WRITTEN BY		July 26, 2024

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

in

1.1 ModuleInformation

ShowModule v1.10 (c) 1992 \$#%!

now showing: "graphics.m"

NOTE: don't use this output in your code, use the module instead.

```
LIBRARY gfxbase                                     /* informal notation ←
/* /
BltBitMap(A0,D0,D1,A1,D2,D3,D4,D5,D6,D7,A2)    /* -30 (1E) */
BltTemplate(A0,D0,D1,A1,D2,D3,D4,D5)              /* -36 (24) */
ClearEOL(A1)                                       /* -42 (2A) */
ClearScreen(A1)                                     /* -48 (30) */
TextLength(A1,A0,D0)                                /* -54 (36) */
Text(A1,A0,D0)                                      /* -60 (3C) */
SetFont(A1,A0)                                     /* -66 (42) */
OpenFont(A0)                                         /* -72 (48) */
CloseFont(A1)                                        /* -78 (4E) */
AskSoftStyle(A1)                                     /* -84 (54) */
SetSoftStyle(A1,D0,D1)                               /* -90 (5A) */
AddBob(A0,A1)                                       /* -96 (60) */
AddVSprite(A0,A1)                                    /* -102 (66) */
DoCollision(A1)                                     /* -108 (6C) */
DrawGLList(A1,A0)                                    /* -114 (72) */
InitGels(A0,A1,A2)                                  /* -120 (78) */
InitMasks(A0)                                       /* -126 (7E) */
RemIBob(A0,A1,A2)                                   /* -132 (84) */
RemVSprite(A0)                                      /* -138 (8A) */
SetCollision(D0,A0,A1)                             /* -144 (90) */
SortGLList(A1)                                       /* -150 (96) */
AddAnimOb(A0,A1,A2)                                 /* -156 (9C) */
Animate(A0,A1)                                      /* -162 (A2) */
GetGBuffers(A0,A1,D0)                             /* -168 (A8) */
InitGMasks(A0)                                      /* -174 (AE) */
DrawEllipse(A1,D0,D1,D2,D3)                         /* -180 (B4) */
AreaEllipse(A1,D0,D1,D2,D3)                        /* -186 (BA) */
LoadRGB4(A0,A1,D0)                                 /* -192 (C0) */
InitRastPort(A1)                                    /* -198 (C6) */
InitVPort(A0)                                       /* -204 (CC) */
MrgCop(A1)                                         /* -210 (D2) */
MakeVPort(A0,A1)                                    /* -216 (D8) */
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LoadView(A1)                                /* -222 (DE) */
WaitBlit()                                   /* -228 (E4) */
SetRast(A1,D0)                               /* -234 (EA) */
Move(A1,D0,D1)                               /* -240 (F0) */
Draw(A1,D0,D1)                               /* -246 (F6) */
AreaMove(A1,D0,D1)                           /* -252 (FC) */
AreaDraw(A1,D0,D1)                           /* -258 (102) */
AreaEnd(A1)                                  /* -264 (108) */
WaitTOF()                                    /* -270 (10E) */
Qblit(A1)                                    /* -276 (114) */
InitArea(A0,A1,D0)                           /* -282 (11A) */
SetRGB4(A0,D0,D1,D2,D3)                     /* -288 (120) */
QbSBlit(A1)                                 /* -294 (126) */
BltClear(A1,D0,D1)                           /* -300 (12C) */
RectFill(A1,D0,D1,D2,D3)                     /* -306 (132) */
BltPattern(A1,A0,D0,D1,D2,D3,D4)            /* -312 (138) */
ReadPixel(A1,D0,D1)                           /* -318 (13E) */
WritePixel(A1,D0,D1)                          /* -324 (144) */
Flood(A1,D2,D0,D1)                           /* -330 (14A) */
PolyDraw(A1,D0,A0)                            /* -336 (150) */
SetAPen(A1,D0)                               /* -342 (156) */
SetBPen(A1,D0)                               /* -348 (15C) */
SetDrMd(A1,D0)                               /* -354 (162) */
InitView(A1)                                  /* -360 (168) */
Cbump(A1)                                    /* -366 (16E) */
Cmove(A1,D0,D1)                             /* -372 (174) */
Cwait(A1,D0,D1)                             /* -378 (17A) */
VbeamPos()                                   /* -384 (180) */
InitBitMap(A0,D0,D1,D2)                      /* -390 (186) */
ScrollRaster(A1,D0,D1,D2,D3,D4,D5)          /* -396 (18C) */
WaitBOVP(A0)                                 /* -402 (192) */
GetSprite(A0,D0)                             /* -408 (198) */
FreeSprite(D0)                               /* -414 (19E) */
ChangeSprite(A0,A1,A2)                        /* -420 (1A4) */
MoveSprite(A0,A1,D0,D1)                      /* -426 (1AA) */
LockLayerRom(A5)                            /* -432 (1B0) */
UnlockLayerRom(A5)                           /* -438 (1B6) */
SyncSBitMap(A0)                             /* -444 (1BC) */
CopySBitMap(A0)                             /* -450 (1C2) */
OwnBlitter()                                /* -456 (1C8) */
DisownBlitter()                             /* -462 (1CE) */
InitTmpRas(A0,A1,D0)                         /* -468 (1D4) */
AskFont(A1,A0)                               /* -474 (1DA) */
AddFont(A1)                                   /* -480 (1EO) */
RemFont(A1)                                   /* -486 (1E6) */
AllocRaster(D0,D1)                           /* -492 (1EC) */
FreeRaster(A0,D0,D1)                          /* -498 (1F2) */
AndRectRegion(A0,A1)                          /* -504 (1F8) */
OrRectRegion(A0,A1)                           /* -510 (1FE) */
NewRegion()                                   /* -516 (204) */
ClearRectRegion(A0,A1)                        /* -522 (20A) */
ClearRegion(A0)                              /* -528 (210) */
DisposeRegion(A0)                            /* -534 (216) */
FreeVPortCopLists(A0)                        /* -540 (21C) */
FreeCopList(A0)                             /* -546 (222) */
ClipBlit(A0,D0,D1,A1,D2,D3,D4,D5,D6)      /* -552 (228) */
XorRectRegion(A0,A1)                          /* -558 (22E) */
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FreeCprList (A0)	/* -564 (234) */
GetColorMap (D0)	/* -570 (23A) */
FreeColorMap (A0)	/* -576 (240) */
GetRGB4 (A0, D0)	/* -582 (246) */
ScrollVPort (A0)	/* -588 (24C) */
UcopperListInit (A0, D0)	/* -594 (252) */
FreeGBuffers (A0, A1, D0)	/* -600 (258) */
BltBitMapRastPort (A0, D0, D1, A1, D2, D3, D4, D5, D6)	/* -606 (25E) */
OrRegionRegion (A0, A1)	/* -612 (264) */
XorRegionRegion (A0, A1)	/* -618 (26A) */
AndRegionRegion (A0, A1)	/* -624 (270) */
SetRGB4CM (A0, D0, D1, D2, D3)	/* -630 (276) */
BltMaskBitMapRastPort (A0, D0, D1, A1, D2, D3, D4, D5, D6, A2)	/* -636 (27C) */
AttemptLockLayerRom (A5)	/* -654 (28E) */
GfxNew (D0)	/* -660 (294) */
GfxFree (A0)	/* -666 (29A) */
GfxAssociate (A0, A1)	/* -672 (2A0) */
BitMapScale (A0)	/* -678 (2A6) */
ScalerDiv (D0, D1, D2)	/* -684 (2AC) */
TextExtent (A1, A0, D0, A2)	/* -690 (2B2) */
TextFit (A1, A0, D0, A2, A3, D1, D2, D3)	/* -696 (2B8) */
GfxLookUp (A0)	/* -702 (2BE) */
VideoControl (A0, A1)	/* -708 (2C4) */
OpenMonitor (A1, D0)	/* -714 (2CA) */
CloseMonitor (A0)	/* -720 (2D0) */
FindDisplayInfo (D0)	/* -726 (2D6) */
NextDisplayInfo (D0)	/* -732 (2DC) */
GetDisplayInfoData (A0, A1, D0, D1, D2)	/* -756 (2F4) */
FontExtent (A0, A1)	/* -762 (2FA) */
ReadPixelLine8 (A0, D0, D1, D2, A2, A1)	/* -768 (300) */
WritePixelLine8 (A0, D0, D1, D2, A2, A1)	/* -774 (306) */
ReadPixelArray8 (A0, D0, D1, D2, D3, A2, A1)	/* -780 (30C) */
WritePixelArray8 (A0, D0, D1, D2, D3, A2, A1)	/* -786 (312) */
GetVPModeID (A0)	/* -792 (318) */
ModeNotAvailable (D0)	/* -798 (31E) */
WeighTAMatch (A0, A1, A2)	/* -804 (324) */
EraseRect (A1, D0, D1, D2, D3)	/* -810 (32A) */
ExtendFont (A0, A1)	/* -816 (330) */
StripFont (A0)	/* -822 (336) */
CalcIVG (A0, A1)	/* -828 (33C) */
AttachPalExtra (A0, A1)	/* -834 (342) */
ObtainBestPenA (A0, D1, D2, D3, A1)	/* -840 (348) */
SetRGB32 (A0, D0, D1, D2, D3)	/* -852 (354) */
GetAPen (A0)	/* -858 (35A) */
GetBPen (A0)	/* -864 (360) */
GetDrMd (A0)	/* -870 (366) */
GetOutlinePen (A0)	/* -876 (36C) */
LoadRGB32 (A0, A1)	/* -882 (372) */
SetChipRev (D0)	/* -888 (378) */
SetABPenDrMd (A1, D0, D1, D2)	/* -894 (37E) */
GetRGB32 (A0, D0, D1, A1)	/* -900 (384) */
AllocBitMap (D0, D1, D2, D3, A0)	/* -918 (396) */
FreeBitMap (A0)	/* -924 (39C) */
GetExtSpriteA (A2, A1)	/* -930 (3A2) */
CoerceMode (A0, D0, D1)	/* -936 (3A8) */
ChangeVPBitMap (A0, A1, A2)	/* -942 (3AE) */
ReleasePen (A0, D0)	/* -948 (3B4) */

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ObtainPen(A0,D0,D1,D2,D3,D4)           /* -954 (3BA) */
GetBitMapAttr(A0,D1)                     /* -960 (3C0) */
AllocDBufInfo(A0)                       /* -966 (3C6) */
FreeDBufInfo(A1)                        /* -972 (3CC) */
SetOutlinePen(A0,D0)                    /* -978 (3D2) */
SetWriteMask(A0,D0)                     /* -984 (3D8) */
SetMaxPen(A0,D0)                        /* -990 (3DE) */
SetRGB32CM(A0,D0,D1,D2,D3)            /* -996 (3E4) */
ScrollRasterBF(A1,D0,D1,D2,D3,D4,D5)  /* -1002 (3EA) */
FindColor(A3,D1,D2,D3,D4)              /* -1008 (3F0) */
AllocSpriteDataA(A2,A1)                 /* -1020 (3FC) */
ChangeExtSpriteA(A0,A1,A2,A3)          /* -1026 (402) */
FreeSpriteData(A2)                      /* -1032 (408) */
SetRPAtrsA(A0,A1)                      /* -1038 (40E) */
GetRPAtrsA(A0,A1)                      /* -1044 (414) */
BestModeIDA(A0)                        /* -1050 (41A) */
WriteChunkyPixels(A0,D0,D1,D2,D3,A2,D4)/* -1056 (420) */
ENDLIBRARY
```