

**in**

**COLLABORATORS**

	<i>TITLE :</i> in		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		April 16, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## in

### 1.1 ModuleInformation

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

now showing: "exec.m"

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

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LIBRARY sysbase          /* informal notation */
  Supervisor (A5)       /* -30 (1E) */
  InitCode (D0,D1)     /* -72 (48) */
  InitStruct (A1,A2,D0) /* -78 (4E) */
  MakeLibrary (A0,A1,A2,D0,D1) /* -84 (54) */
  MakeFunctions (A0,A1,A2) /* -90 (5A) */
  FindResident (A1)    /* -96 (60) */
  InitResident (A1,D1) /* -102 (66) */
  Alert (D7)           /* -108 (6C) */
  Debug (D0)           /* -114 (72) */
  Disable ()           /* -120 (78) */
  Enable ()            /* -126 (7E) */
  Forbid ()            /* -132 (84) */
  Permit ()            /* -138 (8A) */
  SetSR (D0,D1)        /* -144 (90) */
  SuperState ()        /* -150 (96) */
  UserState (D0)       /* -156 (9C) */
  SetIntVector (D0,A1) /* -162 (A2) */
  AddIntServer (D0,A1) /* -168 (A8) */
  RemIntServer (D0,A1) /* -174 (AE) */
  Cause (A1)           /* -180 (B4) */
  Allocate (A0,D0)     /* -186 (BA) */
  Deallocate (A0,A1,D0) /* -192 (C0) */
  AllocMem (D0,D1)     /* -198 (C6) */
  AllocAbs (D0,A1)     /* -204 (CC) */
  FreeMem (A1,D0)      /* -210 (D2) */
  AvailMem (D1)        /* -216 (D8) */
  AllocEntry (A0)      /* -222 (DE) */
  FreeEntry (A0)       /* -228 (E4) */
  Insert (A0,A1,A2)    /* -234 (EA) */
  AddHead (A0,A1)     /* -240 (F0) */
  AddTail (A0,A1)     /* -246 (F6) */
  Remove (A1)          /* -252 (FC) */
  RemHead (A0)        /* -258 (102) */

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RemTail (A0)	/* -264 (108) */
Enqueue (A0, A1)	/* -270 (10E) */
FindName (A0, A1)	/* -276 (114) */
AddTask (A1, A2, A3)	/* -282 (11A) */
RemTask (A1)	/* -288 (120) */
FindTask (A1)	/* -294 (126) */
SetTaskPri (A1, D0)	/* -300 (12C) */
SetSignal (D0, D1)	/* -306 (132) */
SetExcept (D0, D1)	/* -312 (138) */
Wait (D0)	/* -318 (13E) */
Signal (A1, D0)	/* -324 (144) */
AllocSignal (D0)	/* -330 (14A) */
FreeSignal (D0)	/* -336 (150) */
AllocTrap (D0)	/* -342 (156) */
FreeTrap (D0)	/* -348 (15C) */
AddPort (A1)	/* -354 (162) */
RemPort (A1)	/* -360 (168) */
PutMsg (A0, A1)	/* -366 (16E) */
GetMsg (A0)	/* -372 (174) */
ReplyMsg (A1)	/* -378 (17A) */
WaitPort (A0)	/* -384 (180) */
FindPort (A1)	/* -390 (186) */
AddLibrary (A1)	/* -396 (18C) */
RemLibrary (A1)	/* -402 (192) */
OldOpenLibrary (A1)	/* -408 (198) */
CloseLibrary (A1)	/* -414 (19E) */
SetFunction (A1, A0, D0)	/* -420 (1A4) */
SumLibrary (A1)	/* -426 (1AA) */
AddDevice (A1)	/* -432 (1B0) */
RemDevice (A1)	/* -438 (1B6) */
OpenDevice (A0, D0, A1, D1)	/* -444 (1BC) */
CloseDevice (A1)	/* -450 (1C2) */
DoIO (A1)	/* -456 (1C8) */
SendIO (A1)	/* -462 (1CE) */
CheckIO (A1)	/* -468 (1D4) */
WaitIO (A1)	/* -474 (1DA) */
AbortIO (A1)	/* -480 (1E0) */
AddResource (A1)	/* -486 (1E6) */
RemResource (A1)	/* -492 (1EC) */
OpenResource (A1)	/* -498 (1F2) */
RawDoFmt (A0, A1, A2, A3)	/* -522 (20A) */
GetCC ()	/* -528 (210) */
TypeOfMem (A1)	/* -534 (216) */
Procure (A0, A1)	/* -540 (21C) */
Vacate (A0, A1)	/* -546 (222) */
OpenLibrary (A1, D0)	/* -552 (228) */
InitSemaphore (A0)	/* -558 (22E) */
ObtainSemaphore (A0)	/* -564 (234) */
ReleaseSemaphore (A0)	/* -570 (23A) */
AttemptSemaphore (A0)	/* -576 (240) */
ObtainSemaphoreList (A0)	/* -582 (246) */
ReleaseSemaphoreList (A0)	/* -588 (24C) */
FindSemaphore (A1)	/* -594 (252) */
AddSemaphore (A1)	/* -600 (258) */
RemSemaphore (A1)	/* -606 (25E) */
SumKickData ()	/* -612 (264) */
AddMemList (D0, D1, D2, A0, A1)	/* -618 (26A) */

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CopyMem (A0, A1, D0)          /* -624 (270) */
CopyMemQuick (A0, A1, D0)     /* -630 (276) */
CacheClearU ()                /* -636 (27C) */
CacheClearE (A0, D0, D1)      /* -642 (282) */
CacheControl (D0, D1)         /* -648 (288) */
CreateIORequest (A0, D0)      /* -654 (28E) */
DeleteIORequest (A0)          /* -660 (294) */
CreateMsgPort ()              /* -666 (29A) */
DeleteMsgPort (A0)            /* -672 (2A0) */
ObtainSemaphoreShared (A0)    /* -678 (2A6) */
AllocVec (D0, D1)             /* -684 (2AC) */
FreeVec (A1)                   /* -690 (2B2) */
CreatePool (D0, D1, D2)       /* -696 (2B8) */
DeletePool (A0)               /* -702 (2BE) */
AllocPooled (A0, D0)          /* -708 (2C4) */
FreePooled (A0, A1, D0)       /* -714 (2CA) */
AttemptSemaphoreShared (A0)    /* -720 (2D0) */
ColdReboot ()                 /* -726 (2D6) */
StackSwap (A0)                /* -732 (2DC) */
ChildFree (D0)                 /* -738 (2E2) */
ChildOrphan (D0)              /* -744 (2E8) */
ChildStatus (D0)              /* -750 (2EE) */
ChildWait (D0)                /* -756 (2F4) */
CachePreDMA (A0, A1, D0)      /* -762 (2FA) */
CachePostDMA (A0, A1, D0)     /* -768 (300) */
AddMemHandler (A1)            /* -774 (306) */
RemMemHandler (A1)            /* -780 (30C) */
ObtainQuickVector (A0)        /* -786 (312) */
ENDLIBRARY
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