

**in**

**COLLABORATORS**

	<i>TITLE :</i> in		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		May 28, 2025	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>in</b>	<b>1</b>
1.1	ModuleInformation . . . . .	1

---

# Chapter 1

## in

### 1.1 Module Information

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

```
(----) OBJECT inputexpression
(  0)  version:CHAR
(  1)  class:CHAR
(  2)  code:INT
(  4)  codemask:INT
(  6)  qualifier:INT
(  8)  qualmask:INT
( 10)  qualsame:INT
(----) ENDOBJECT      /* SIZEOF=12 */
```

```
(----) OBJECT newbroker
(  0)  version:CHAR
(  1)  reservel:CHAR
(  2)  name:PTR TO CHAR
(  6)  title:PTR TO CHAR
( 10)  descr:PTR TO CHAR
( 14)  unique:INT
( 16)  flags:INT
( 18)  pri:CHAR
( 19)  reserve2:CHAR
( 20)  port:PTR TO mp
( 24)  reservedchannel:INT
(----) ENDOBJECT      /* SIZEOF=26 */
```

```
CONST CXCMD_KILL=23,
      COERR_BADTYPE=8,
      CXCMD_DISAPPEAR=21,
      CXCMD_APPEAR=19,
      CX_INVALID=0,
      CX_BROKER=6,
      COERR_ISNULL=1,
      CBD_DESCLLEN=$28,
      IXSYM_ALTMASK=$30,
      IXSYM_CAPSMASK=7,
```

```
IXSYM_SHIFTMASK=3,  
CXM_IEVENT=$20,  
CX_CUSTOM=8,  
COF_SHOW_HIDE=4,  
CXCMD_ENABLE=17,  
CXCMD_DISABLE=15,  
IXSYM_ALT=4,  
CX_SIGNAL=4,  
CX_ZERO=9,  
CBD_TITLELEN=$28,  
CBD_NAMELEN=24,  
CBERR_SYSERR=1,  
IXSYM_CAPS=2,  
IXSYM_SHIFT=1,  
CXM_COMMAND=$40,  
CXCMD_LIST_CHG=27,  
CXCMD_UNIQUE=25,  
NBU_UNIQUE=1,  
NBU_DUPLICATE=0,  
CBERR_OK=0,  
IX_NORMALQUALS=$7FFF,  
COERR_BADFILTER=4,  
CX_TYPEFILTER=2,  
CX_FILTER=1,  
CX_TRANSLATE=5,  
CBERR_DUP=2,  
CX_DEBUG=7,  
COERR_NULLATTACH=2,  
NBU_NOTIFY=2,  
CBERR_VERSION=3,  
IX_VERSION=2,  
NB_VERSION=5,  
CX_SEND=3
```

```
#define NULL_IX/1  
#define CxFilter/1  
#define CxTranslate/1  
#define CxDebug/1  
#define CxCustom/2  
#define CxSender/2  
#define CxSignal/2
```