in

COLLABORATORS			
	TITLE : in		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		July 26, 2024	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

in

1.1 ModuleInformation

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

(----) OBJECT catalog
(    0)   ln:ln (or ARRAY OF ln)
(   14)   pad:INT
(   16)   language:PTR TO CHAR
(   20)   codeset:LONG
(   24)   version:INT
(   26)   revision:INT
(----) ENDOBJECT      /* SIZEOF=28 */

(----) OBJECT locale
(    0)   localename:PTR TO CHAR
(    4)   languagename:PTR TO CHAR
(    8)   preflanguages[10]:ARRAY OF LONG
(   48)   flags:LONG
(   52)   codeset:LONG
(   56)   countrycode:LONG
(   60)   telephonecode:LONG
(   64)   gmtoffset:LONG
(   68)   measuringsystem:CHAR
(   69)   calendartype:CHAR
(   70)   reserved0[2]:ARRAY OF CHAR
(   72)   datetimeformat:PTR TO CHAR
(   76)   dateformat:PTR TO CHAR
(   80)   timeformat:PTR TO CHAR
(   84)   shortdatetimeformat:PTR TO CHAR
(   88)   shortdateformat:PTR TO CHAR
(   92)   shorttimeformat:PTR TO CHAR
(   96)   decimalpoint:PTR TO CHAR
(  100)   groupseparator:PTR TO CHAR
(  104)   fracgroupseparator:PTR TO CHAR
(  108)   grouping:PTR TO CHAR
(  112)   fracgrouping:PTR TO CHAR
(  116)   mondecimalpoint:PTR TO CHAR
(  120)   mongroupseparator:PTR TO CHAR
```

```
( 124)    monfracgroupseparator:PTR TO CHAR
( 128)    mongrouping:PTR TO CHAR
( 132)    monfracgrouping:PTR TO CHAR
( 136)    monfracdigits:CHAR
( 137)    monintfracdigits:CHAR
( 138)    reserved1[2]:ARRAY OF CHAR
( 140)    moncs:PTR TO CHAR
( 144)    monsmallcs:PTR TO CHAR
( 148)    monintcs:PTR TO CHAR
( 152)    monpositivesign:PTR TO CHAR
( 156)    monpositivespacesep:CHAR
( 157)    monpositivesignpos:CHAR
( 158)    monpositivecspos:CHAR
( 159)    reserved2:CHAR
( 160)    monnegativesign:PTR TO CHAR
( 164)    monnegativespacesep:CHAR
( 165)    monnegativesignpos:CHAR
( 166)    monnegativecspos:CHAR
( 167)    reserved3:CHAR
(----) ENDOBJECT     /* SIZEOF=168 */

(----) OBJECT localebase
(   0)    lib:lib (or ARRAY OF lib)
(  34)    syspatches:INT
(----) ENDOBJECT     /* SIZEOF=36 */

CONST ABMON_1=27,
      MON_1=15,
      ABMON_2=28,
      MON_2=16,
      CT_7MON=1,
      ABMON_3=29,
      MON_3=17,
      PM_STR=$2A,
      AM_STR=$29,
      NOSTR=$28,
      ABMON_4=30,
      MON_4=18,
      ABMON_5=31,
      MON_5=19,
      ABMON_6=$20,
      MON_6=20,
      ABMON_7=$21,
      MON_7=21,
      ABMON_8=$22,
      MON_8=22,
      ABMON_9=$23,
      MON_9=23,
      TODAYSTR=$30,
      YESTERDAYSTR=$2F,
      CSP_PRECEDES=0,
      CLOSEQUOTE=$2E,
      OPENQUOTE=$2D,
      SS_SPACE=1,
      SS_NOSPACE=0,
      MS_AMERICAN=1,
      OC_TAGBASE=$80090000,
```

```
CSP_SUCCEEDS=1,
TOMORROWSTR=$31,
SP_SUCC_ALL=2,
SP_PREC_ALL=1,
CT_7FRI=5,
OC_BUILTINCODESET=$80090002,
CT_7SUN=0,
SC_ASCII=0,
MAXSTRMSG=$33,
FUTURESTR=$32,
CT_7TUE=2,
ABDAY_1=8,
DAY_1=1,
ABDAY_2=9,
DAY_2=2,
ABDAY_3=10,
DAY_3=3,
ABDAY_4=11,
DAY_4=4,
OC_LANGUAGE=$80090004,
OC_BUILTINLANGUAGE=$80090001,
SP_PARENS=0,
ABDAY_5=12,
DAY_5=5,
ABDAY_6=13,
DAY_6=6,
ABDAY_7=14,
DAY_7=7,
CT_7THU=4,
MS_IMPERIAL=2,
YESSTR=$27,
SC_COLLATE1=1,
SC_COLLATE2=2,
MS_ISO=0,
MS_BRITISH=3,
CT_7SAT=6,
OC_VERSION=$80090003,
HARDHYPHEN=$2C,
SOFTHYPHEN=$2B,
ABMON_10=$24,
MON_10=24,
SP_SUCC_CURR=4,
SP_PREC_CURR=3,
ABMON_11=$25,
MON_11=25,
ABMON_12=$26,
MON_12=26,
CT_7WED=3
```