

**in**

**COLLABORATORS**

	<i>TITLE :</i> in		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		February 12, 2023	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## in

### 1.1 Module Information

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

now showing: "dos/notify.m"

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

```
(----) OBJECT notifyrequest
(  0)  name:PTR TO CHAR
(  4)  fullname:PTR TO CHAR
(  8)  userdata:LONG
( 12)  flags:LONG
( 16)  task:PTR TO tc
( 16)  port:PTR TO mp
( 20)  signalnum:CHAR
( 21)  pada:CHAR
( 22)  padb[2]:ARRAY OF CHAR
( 24)  reserved[4]:ARRAY OF LONG
( 40)  msgcount:LONG
( 44)  handler:PTR TO mp
(----) ENDOBJECT      /* SIZEOF=48 */

(----) OBJECT notifymessage
(  0)  execmessage:mn (or ARRAY OF mn)
( 20)  class:LONG
( 24)  code:INT
( 26)  nreq:PTR TO notifyrequest
( 30)  donottouch:LONG
( 34)  donottouch2:LONG
(----) ENDOBJECT      /* SIZEOF=38 */

CONST NRB_WAIT_REPLY=3,
      NRF_WAIT_REPLY=8,
      NOTIFY_CODE=$1234,
      NRB_SEND_SIGNAL=1,
      NRF_SEND_SIGNAL=2,
      NRB_MAGIC=31,
      NRF_MAGIC=$80000000,
      NRB_NOTIFY_INITIAL=4,
      NRF_NOTIFY_INITIAL=16,
      NRB_SEND_MESSAGE=0,
```

```
NRF_SEND_MESSAGE=1,  
NOTIFY_CLASS=$40000000,  
NR_HANDLER_FLAGS=$FFFF0000
```