MFSH LOCK - Lock a segment

Purpose

Lock a segment in place in physical memory.

Calling Sequence

```
int far pascal MFSH_LOCK(usSel, pulHandle)
unsigned short usSel;
unsigned long far * pulHandle;
```

Where

usSel is the selector of the segment to be locked.

pulHandle is a pointer to a double word which is filled in by the helper with the lock handle.

Returns

If no error is detected, a zero error code is returned. If an error is detected, one of the following error codes is returned:

• ERROR PROTECTION VIOLATION - the supplied address or selector is invalid.

Remarks

This helper is for use by a mini-FSD with an imbedded device driver. It is the same as the standard device driver LOCK helper with the following assumptions: The lock is defined to be short term and will block until the segment is loaded.

From:

https://osfree.org/doku/ - osFree wiki

Permanent link:

https://osfree.org/doku/doku.php?id=en:ibm:ifs:mfsd-helpers:lock

Last update: 2014/05/13 10:18

