

## FSH\_SEMSET

### Purpose

This function allows an FSD to set a semaphore unconditionally.

### Calling Sequence

```
int far pascal FSH_SEMSET(pSem)  
  
void far * pSem;
```

### Where

*pSem* is the handle to the system semaphore or the long address of the ram semaphore.

### 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\_INTERRUPT – the current thread received a signal.
- ERROR\_EXCL\_SEM\_ALREADY\_OWNED – the exclusive semaphore is already owned.
- ERROR\_TOO\_MANY\_SEM\_REQUESTS – there are too many semaphore requests in progress.
- ERROR\_PROTECTION\_VIOLATION – the semaphore is inaccessible.

### Remarks

*FSH\_SEMSET* may block.

**Note:** OS/2 does not validate input parameters. An FSD, therefore, should call *FSH\_PROBEBUF* where appropriate.

From:  
<http://osfree.ru/doku/> - osFree wiki



Permanent link:  
<http://osfree.ru/doku/doku.php?id=en:ibm:ifs:helpers:semset>

Last update: **2014/05/13 08:17**