# FSH_SETVOLUME

## Purpose

This function provides the mechanism for assuring that a desired volume is in a removable media drive before I/O is done to the drive.

## Calling Sequence

```
int far pascal FSH_SETVOLUME(hVPB , fControl)

unsigned short hVPB;
unsigned short fControl;
```

## Where

*hVPB* is the volume handle for the source of I/O.

*fControl* is the bit mask of pop-up control actions:

| | |
|---|---|
| Bit 0 off | indicates volume change pop-up desired |
| Bit 0 on | indicates no volume change pop-up |
| All other bits are reserved and must be zero. | |

## 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_VOLUME_CHANGED – is an indication that removable media volume change has occurred.
- ERROR_INVALID_PARAMETER – the fControl flag word has reserved bits on.

## Remarks

This routine is used by the *FSH_CALLDRIVER* routine to insure that the desired volume is in a removable media drive. FSDs can use it for the same purpose.

*FSH_SETVOLUME* may block.

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