FSH CALLDRIVER

Purpose

This routine allows FSDs to call a device driver's Extended Strategy entry point.

Calling Sequence

```
int far pascal FSH_CALLDRIVER(pPkt, hVPB, fControl)

void far * pPkt;
unsigned short hVPB;
unsigned short fControl;
```

Where

pPkt is a pointer to device driver Extended strategy request packet.

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 should be called for any Extended strategy requests going to a drive that has removable media.

For a detailed description of the Extended Strategy request interface please see the OS/2 Version 2.0 Physical Device Driver Reference

FSH_CALLDRIVER may block.

Note: OS/2 does not validate input parameters. Therefore, an FSD should call FSH_PROBEBUF where appropriate.

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