

# Int 2FH, AH=4BH, AL=01H

## Version

?

## Brief

BUILD CALLOUT CHAIN

## Input

```
AX = 4B01h
CX:DX -> task switcher entry point (see #02819)
ES:BX = 0000h:0000h
```

## Return

```
ES:BX -> callback info structure (see #02817) or 0000h:0000h
```

## Macro

## Notes

called by the task switcher

```
this function is hooked by clients which require notification of task
switcher activities; the call must first be passed on to the prior
handler with registers unchanged using a simulated interrupt. On
return, the client must build a callback info structure and store
the returned ES:BX in the "next" field, then return the address of
its own callback info structure.
```

```
a client program must add itself to the notification chain if it
provides services to other programs; before terminating, it must
remove itself from the chain by calling the task switcher's entry
point with AX=0005h (see #02819)
```

the task switcher entry point should not be saved, as it is subject to change and will be provided on any notification call  
the Windows 3.1 Standard Mode supports this API

## See also

AX=4B02h

## Note

Text based on [Ralf Brown Interrupt List Release 61](#)

From:

<http://www.osfree.su/doku/> - **osFree wiki**

Permanent link:

<http://www.osfree.su/doku/doku.php?id=en:docs:switcher:1&rev=1771312343>

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