

Subject: : AmigaOS4

Topic: : [USB SDK 53.1] USBCMD_HCDQuery

Re: [USB SDK 53.1] USBCMD_HCDQuery

Author: : rwo

Date: : 2010/3/27 13:00:55

URL:

@Gilloo

I'm think I'm the best one too anser that. as I was the one too implement it.

The USBCMD_HCDQuery is meant too be used too retrieved information on send/transferred data on a hcd driver.

What you do is first define a the USBHCDQuery structure, do it like this

```
struct USBHCDQuery q;
```

```
q.HCDIndex = x
```

x = -1 for status on all hcids or else use 0, 1, 2, 3 ... This is the only value you need to setup first, the rest will be valid after it returns.

Now you need to setup the USBIOReq structure

```
ioreq->io_Command = USBCMD_HCDQuery;  
ioreq->io_Length = sizeof( struct USBHCDQuery );  
ioreq->io_Data = q;  
DoIO( ioreq );
```

Now when DoIO() return the Status values in the Query structure will indicate who much is send or transferred.

RWO