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Topic: [用harmony做取得Device的descriptor](#)

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我想將PIC32MX795F512L拿來做Android open accessory的傳輸

但是Harmony沒有這種傳輸的驅動,所以是否無解?

我有想過要自己做出驅動,但是一起步就卡在以下問題

```
//*****
```

目標MCU當作USB host,想利用

```
USB_HOST_RESULT USB_HOST_DeviceGetFirst(USB_HOST_BUS bus, USB_HOST_DEVICE_INFO * deviceInfo);
```

來取得已經連接android device的descriptor,但是取出來的結果是錯誤的

```
//*****
```

手冊在DeviceGetFirst 這個function的說明如下

USB_HOST_DeviceGetFirst Function

Returns information about the first attached device on the bus.

File

usb_host.h

C

```
USB_HOST_RESULT USB_HOST_DeviceGetFirst(USB_HOST_BUS bus, USB_HOST_DEVICE_INFO * deviceInfo);
```

Returns

USB_HOST_RESULT_SUCCESS - The function executed successfully. USB_HOST_RESULT_END_OF_DEVICE_LIST - There are no attached devices on the bus. USB_HOST_RESULT_BUS_UNKNOWN - The specified bus does not exist in the system. USB_HOST_RESULT_BUS_NOT_ENABLED - The specified bus is not enabled. USB_HOST_RESULT_PARAMETER_INVALID - the deviceInfo parameter is NULL. USB_HOST_RESULT_FAILURE - an unknown failure occurred.

Description

This function returns information about the first attached device on the specified bus. The `USB_HOST_DeviceGetNext()` function can be used to get the reference to the next attached device on the bus. The `USB_HOST_DEVICE_INFO` object is provided by the application. The device information will be populated into this object. If there are no devices attached on the bus, the function will set the deviceObjHandle parameter, in the `USB_HOST_DEVICE_INFO` object, to `USB_HOST_DEVICE_OBJ_HANDLE_INVALID`.

Remarks

None.

Preconditions

The `USB_HOST_BusEnable` function should have been called to enable detection of attached devices.

Example

TBD.

```
400) this.width=400" />
```

請問有人用過這個function,有成左瑤d例可以參考嗎 感謝