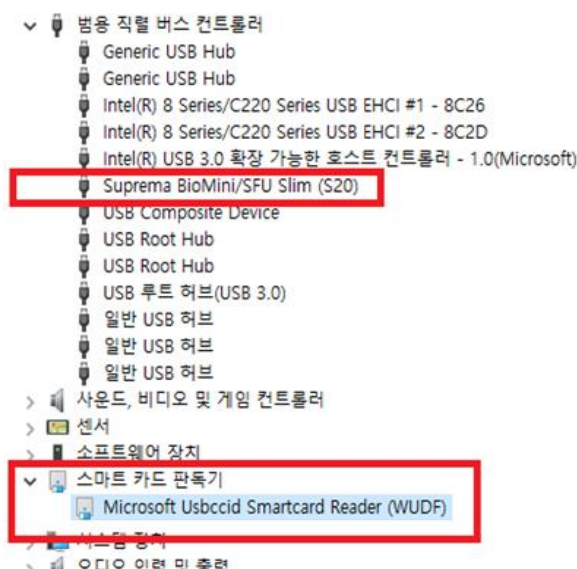


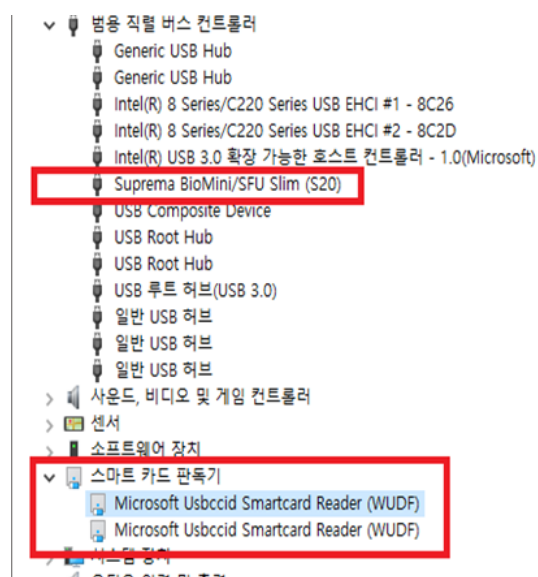
## BioMini Combo driver installation and connection on Windows

1. When BioMini Combo is connected with Windows 10, this device is listed up in Device Manager.

[BMC – BioMini Combo, Contact card]



[BMCD – BioMini Combo Dual, Contact and Contactless card]



One is for the contact card.

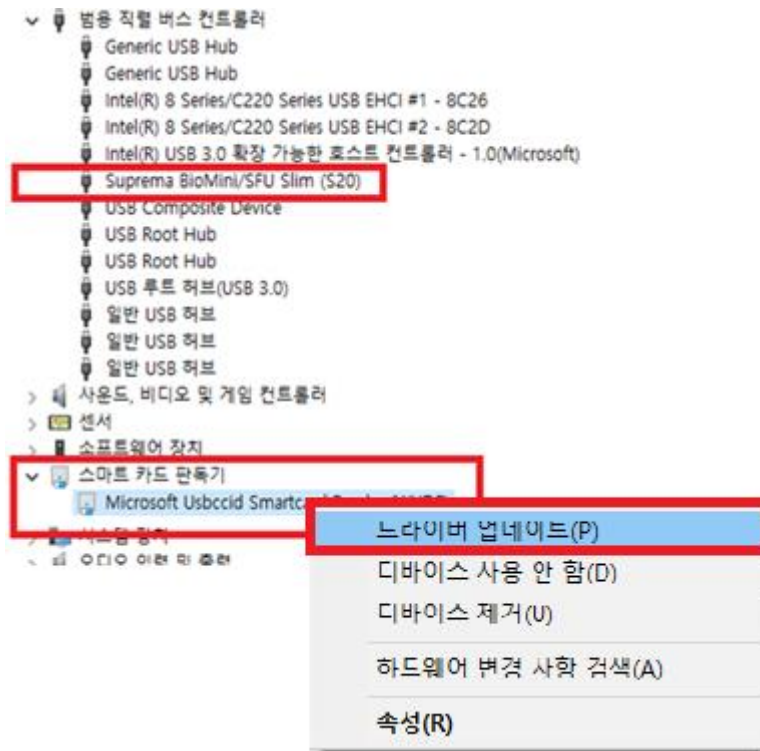
The other is for the contactless card.

2. If you have over 2 contact card readers, you should install the driver for these readers.

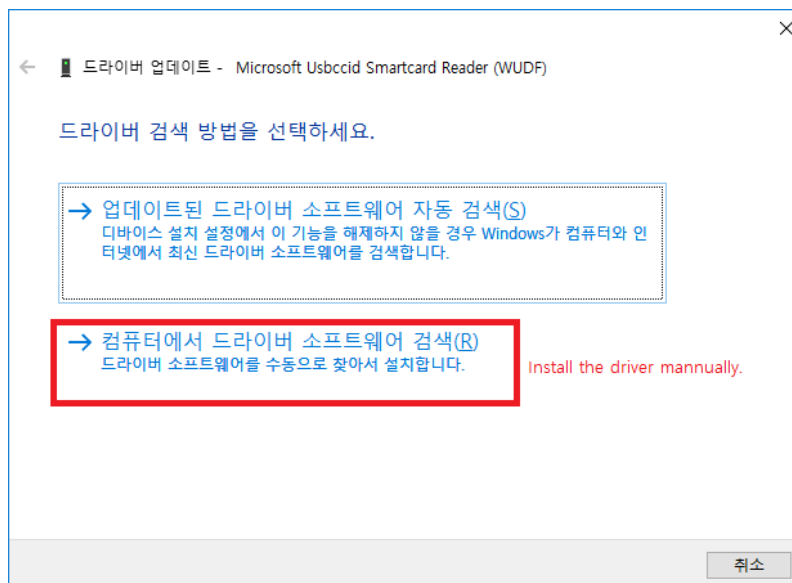
1) Install "GemPcCCID\_en-us\_64.msi"

이름	수
GemPcCCID_en-us_32.msi	20
GemPcCCID_en-us_64.msi	20

## 2) Update Driver... in Device Manager



3) Install the driver manually.



← 드라이버 업데이트 - Microsoft Usbccid Smartcard Reader (WUDF)

## 컴퓨터에서 드라이버 찾아보기

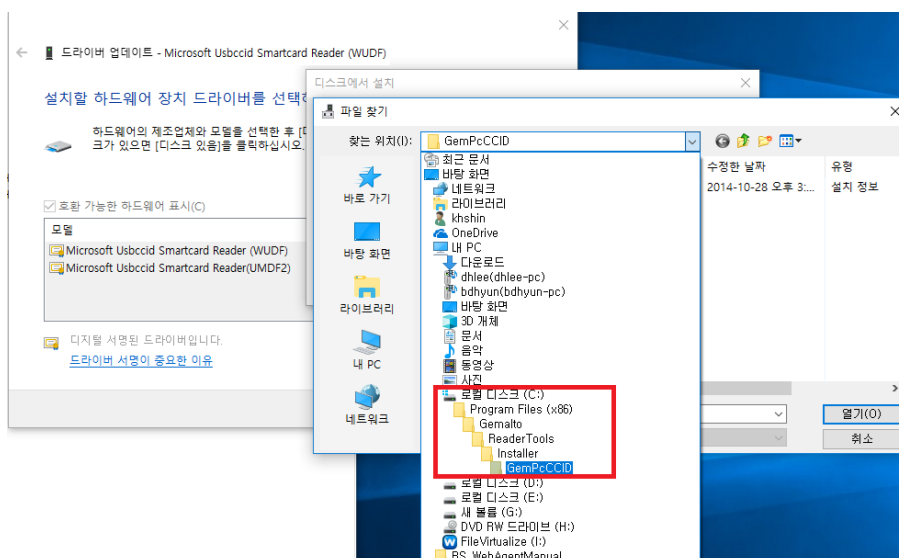
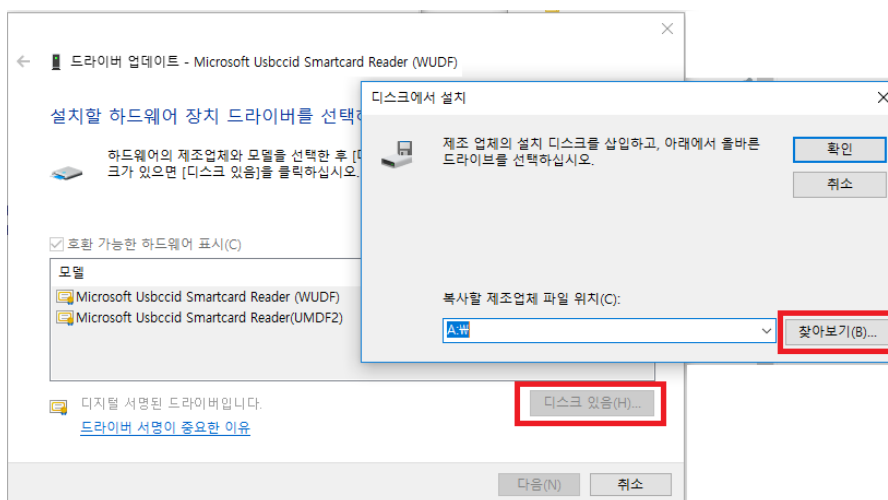
다음 위치에서 드라이버 검색:

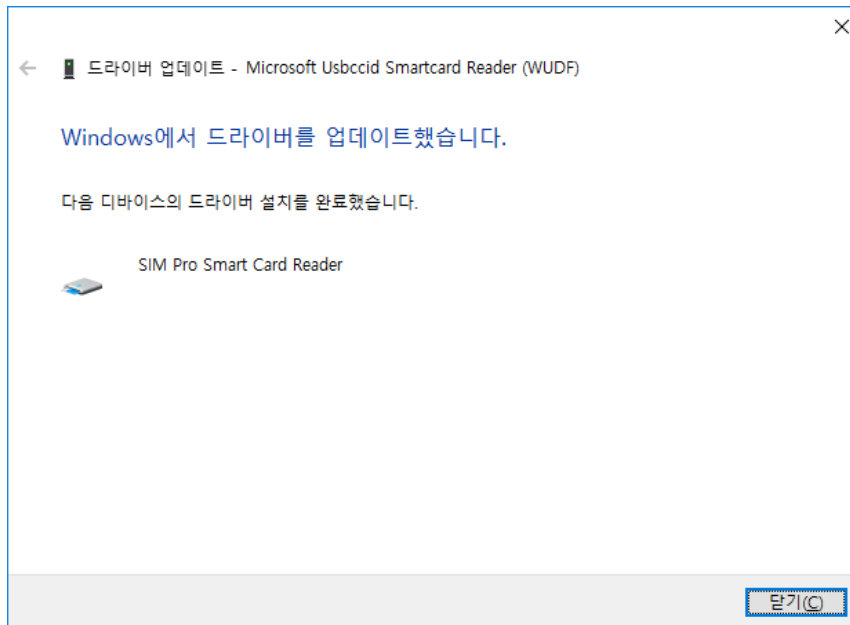
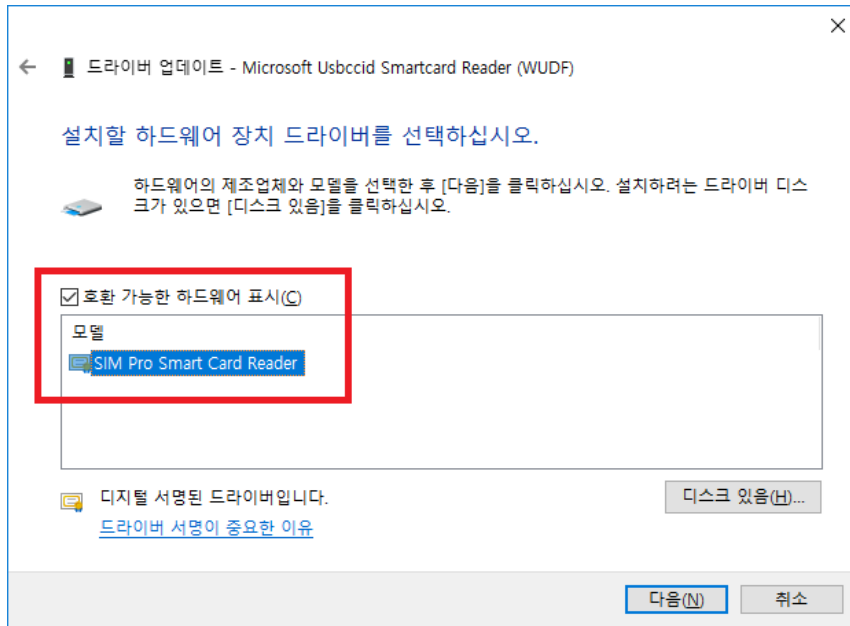
C:\Program Files (x86)\Gemalto\ReaderTools\Installer\GemPcc ▾

☐ 하위 폴더 포함(I)

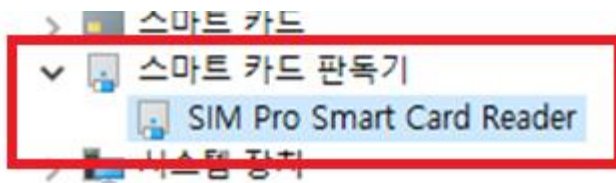
→ 컴퓨터의 사용 가능한 드라이버 목록에서 직접 선택(L)  
 이 목록에는 디바이스와 호환되는 사용 가능한 드라이버 및 디바이스와 동일한 범주에 있는 모든 드라이버가 표시됩니다.

Select directly in the driver list.





- 5) Check 'SIM Pro Smart Card Reader' instead of 'Microsoft Usbccid SmartCard Reader' in Device Manager.



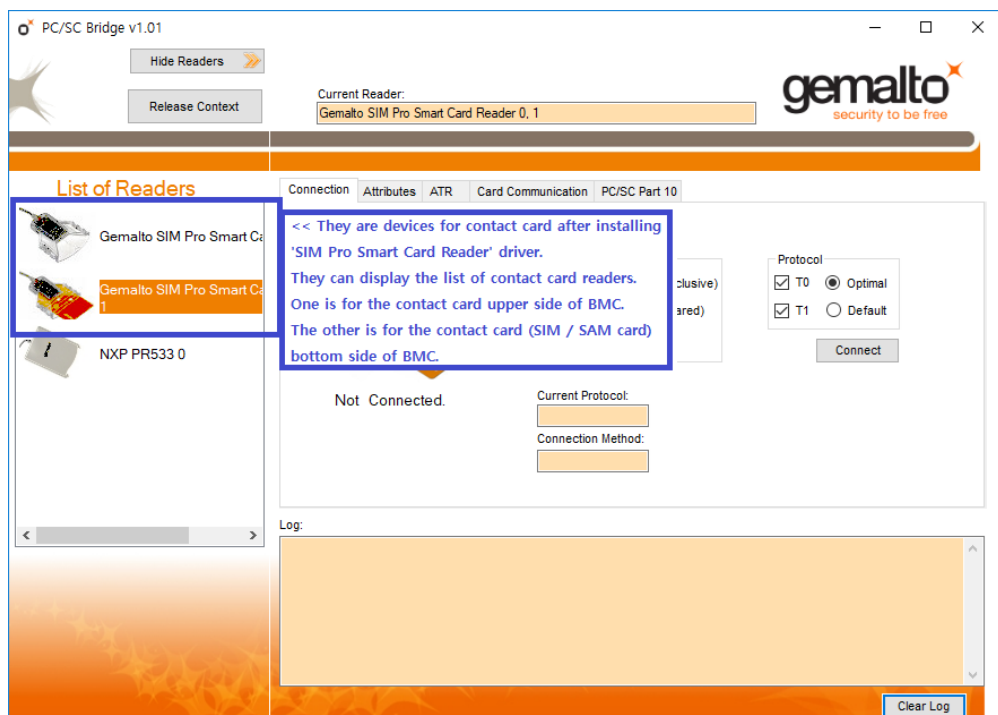
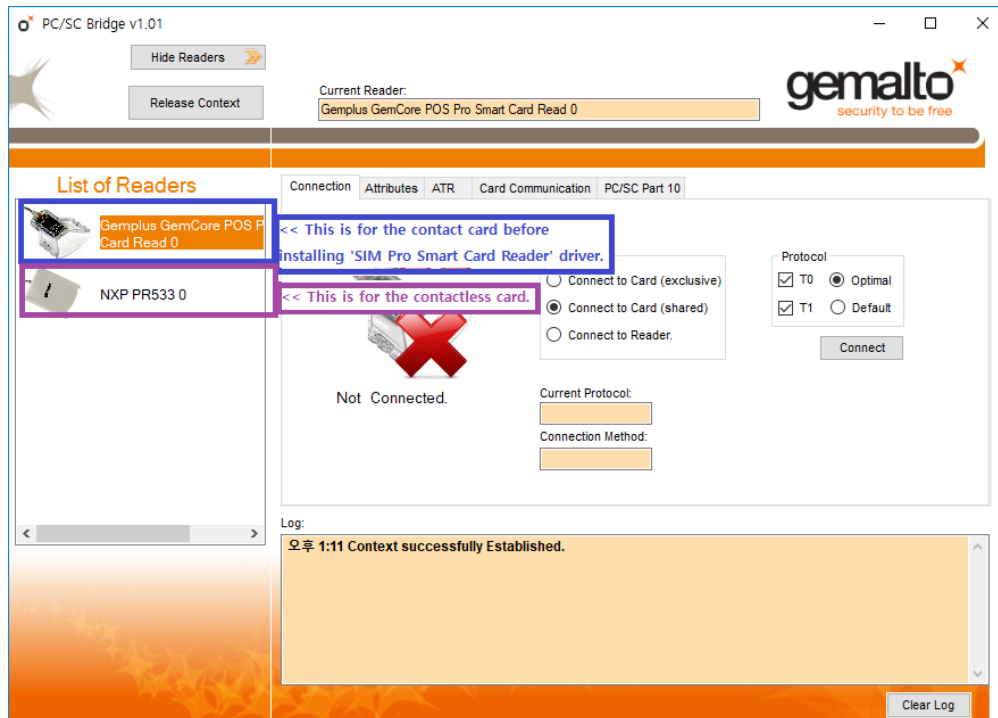
### 3. Install 'PCSC Bridge (Gemalto\_PCCS\_IDBridge\_SmartCard)'

#### 1) Install 'Setup\_PCSC\_IDBridge.msi'

이름

Setup\_PCSC\_IDBridge.msi

#### 2) Run 'PCSC Bridge'.



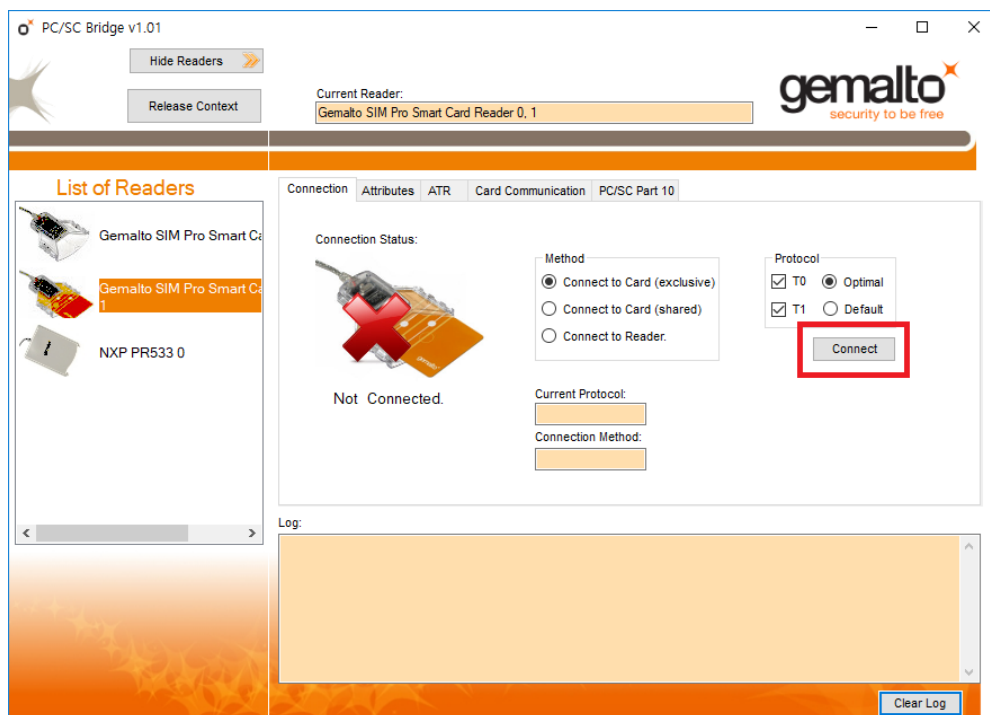


← when the contact card is injected.



← when the contact card is released.

3) Click 'connect' button after the contact card is injected into the slot.





- 4) In the case of the contactless card, click 'connect' button after the contactless card is on the BMCD card area.

