## **RFIDEAS** Business Services **RFIDeas Reader Configuration for use with Orange Pack ID mobile credentials**

You will need to install the pcProx<sup>®</sup> Configuration Utility to allow configuring the reader for Orange Pack ID, obtainable at https://www.rfideas.com/support/downloads



Important: The reader P/N as displayed on the label must be RDR-30581BKU or RDR-30582BKU.

Important, MUST use version 5.2.39 of pcProxConfig.exe or newer. Older versions will not work.

Unzip the file pcProxConfig-5.2.39.zip and install the executable on a Windows PC. After installation the pcProxConfig icon will appear on your desktop. When you start the utility, the screen should look as below. (The USB cable of the RF IDeas reader should be plugged into the USB port of the PC.)

pcProxPlus	
Configuration # 1 V HID Prox : RDR-608x Compatible	✓ High price
Connect Timing SDK Format Secure Bluetooth®	
Connection type	
USB ( Universal Serial Bus )	
Use USB ports	
Suide BS 333 and vide of COM and	
Senal: KS-232 and Virtual COM ports	
🔿 Use COM ports 1 💠 through 8 💠 Default 18	Baudrate 9600 🗸
contract ( coco an antionany )	
	Port 10000 Find Next IP
	Port 10000
	Port 10000
Use TCP/IP 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0	Port 10000 🗘 Eind Next IP
Use TCP/IP 0 . 0 . 0 . 0 . 0 . Dwice lat \$\$01 USE Firmware:16.8.0 LUID:0/0x0000 - 0C27:3BFA RF IDeas Model PD-705-TB-11	Port 10000 🕵 Eind Next IP
O Use TCP/IP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Port 10000 End Next IP
O Use TCP/IP O O O O O O O O O O O O O O O O O O O	Port 10000 (* End Next IP
Uter CEPTP 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0	Port 10000
O Um TCPIP 0 . 0 . 0 . 0 . 0 . Devce ht \$01 UBS Firmware:16.0.0 LUID:0/0x0000 - 0C27:3BFA RF IDeas Model: RDR-305x1BxU	Port 10000
O Use TCP/IP O O O O O O O O O O O O O O O O O O O	Port 10000
O Use TCP/IP 0 ⊕ . 0 ⊕ . 0 ⊕ . 0 ⊕ Device let \$01 USE Firmware:16.8.0 LUID:0/0x0000 - 0C27:3EFA RF IDeas Model RDR-305:1EsU	Port 10000
Use TCP/IP O O O O O O O O O O O O O O O O O O O	Port 10000
O Use TCP/IP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Port 10000 S End Next IP
UserCE/IP 000.000.0000 - 0027:38FA RF IDeas	Port 10000 S End Next IP
Use TCP/IP O O O O O O O O O O O O O O O O O O O	Port 10000
Output test area	Port 10000 C End Next IP

The Model number **RDR-305x1BxU** must be displayed in green font as shown, indicating that the reader is connected. If it is not, then click the "Connect" icon below the top navigation bar. Next, select the Configuration #3 with the dropdown box and then select "Orange Pack ID" from the dropdown box to the right. Note: If Orange Pack ID doesn't show up, you may be using the wrong version of pcProxConfig, or you may have the wrong reader.

## IMPORTANT: Click Write Active to save the configuration.

The reader is now configured to read the Pack ID mobile credentials. Note: If "758x Equivalent" configuration is left turned on, iPhone<sup>\*</sup> users will experience Apple Pay<sup>\*</sup> automatically opening when the phone is tapped to the reader. To prevent this, Configuration #2 can be set to OFF.

In order to configure the Pack ID zone master key and other BLE parameters, use the RF IDeas Mobile Configurator utility available at **https://www.rfideas.com/** support/downloads

Further advanced configuration may be needed depending on the customer's data format requirements, etc. Please contact RF IDeas Technical Support for this information at TechSupport@RFIDeas.com.

pcProxConfig   pcProx® and pcProxPlus® Enroll Configuration Utility for USB, Set	erial & Ethernet Readers —	X
ile Connect Device Navigation View Card Analyzer Help		
Connect Disconnect Write Active		
pcProxPlus		
Configuration # 3 V Orange Pack ID	~	High priority
Connect Timing SDK Format Secure Bluetooth®		
Connection type		
USB ( Universal Serial Bus )		
Use USB ports		
Serial: RS-232 and virtual COM ports		
Use COM ports 1 + through 8 + Default 18	Baudrate	9600 🗸
Ethernet ( Local IP 10.10.10.71 ) O Use TCP/IP 0 + 0 + 0 + 0 + 0 +	Port 10000	Eind Next IP
Device list		
#01 USB Firmware:16.8.0 LUID:0/0x0000 - 0C27:3BFA RF IDeas		$\sim$
Model: RDR-305x1BxU		
Dutput test area		
Auto GetID	Auto focus Auto	dear Clear 🚺
ard ID shown here when Auto ID is checked		
		l l
	USB #01 LUID:0/0x0000	