

THIRD MILLENNIUM RXU80 DESKTOP READER SETUP

PRODUCT INFORMATION SHEET

INF113-03

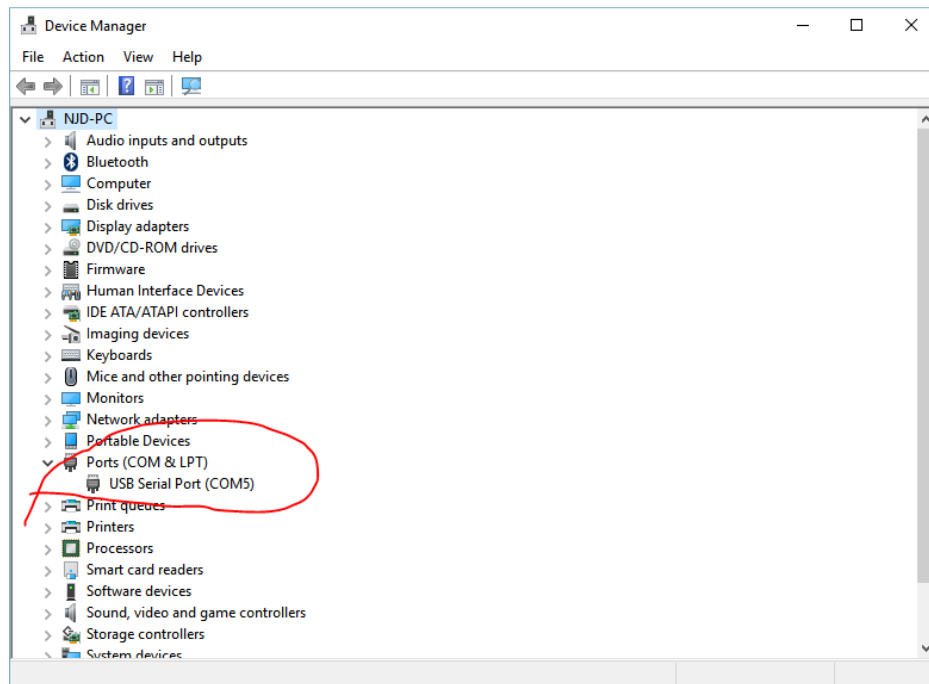
THIRD MILLENNIUM RXU80 DESKTOP READER SETUP

1. INSTALL DRIVER

Install the relevant CDM driver software from the install package located in the **Drivers** folder.

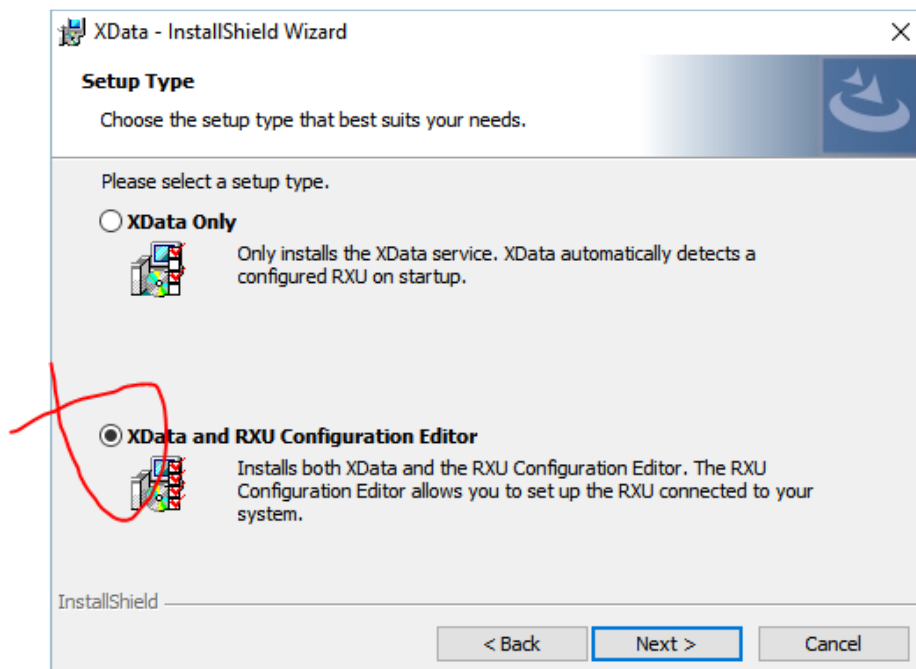
2. CONNECTION

Once this has been carried out, plug the RXU into the required USB port on the computer and check in **Device Manager** to see that you have something similar to the below:



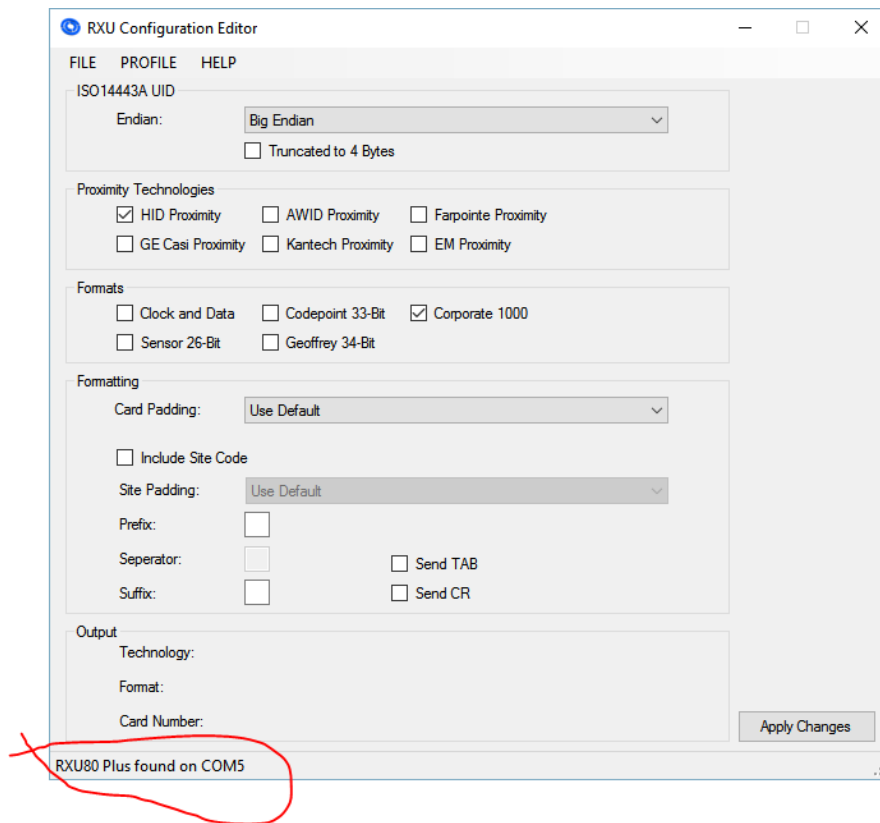
3. INSTALL SOFTWARE

Install the XData Software from the **XData Version 1.00** folder. It is important that you install both **XData** and the **RXU Configuration Editor**.



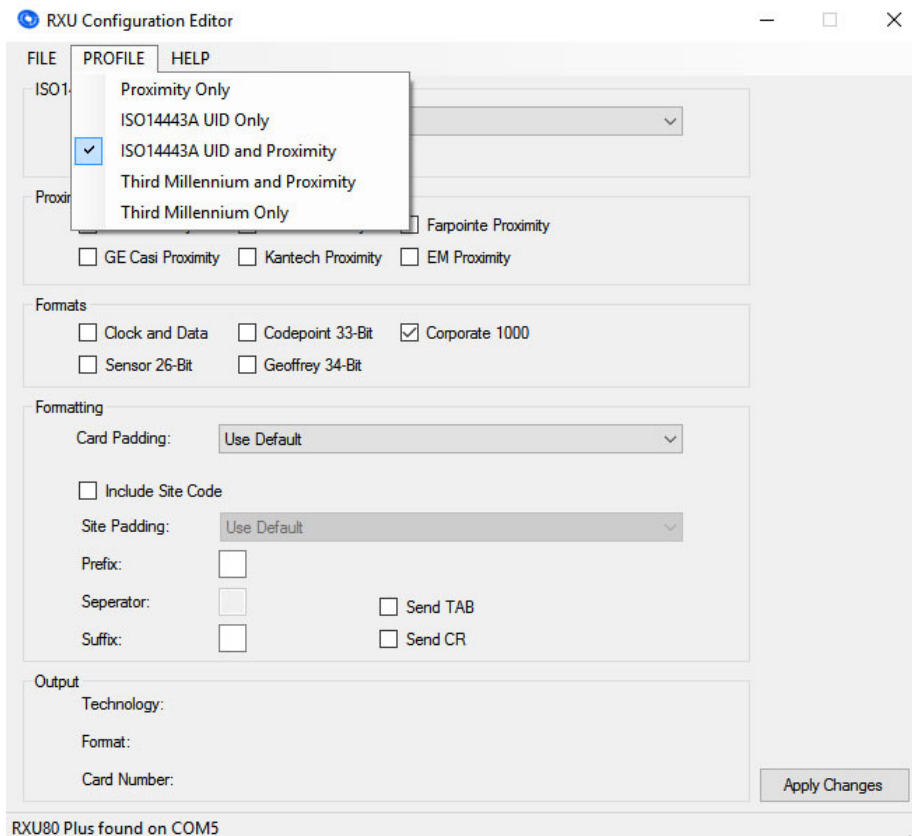
4. RUN CONFIGURATOR

Open the RXU Configuration Editor software and check that it finds the reader.

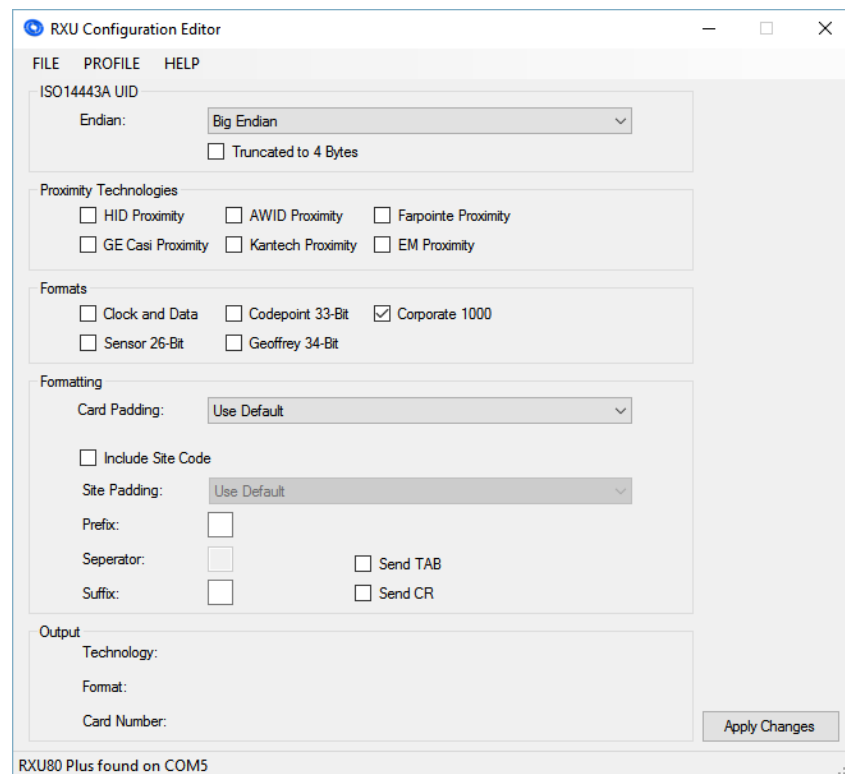


Set the options required for the type of badges to be read. In this example it will be Mifare Classic into **Microtrak Evolution .NET**.

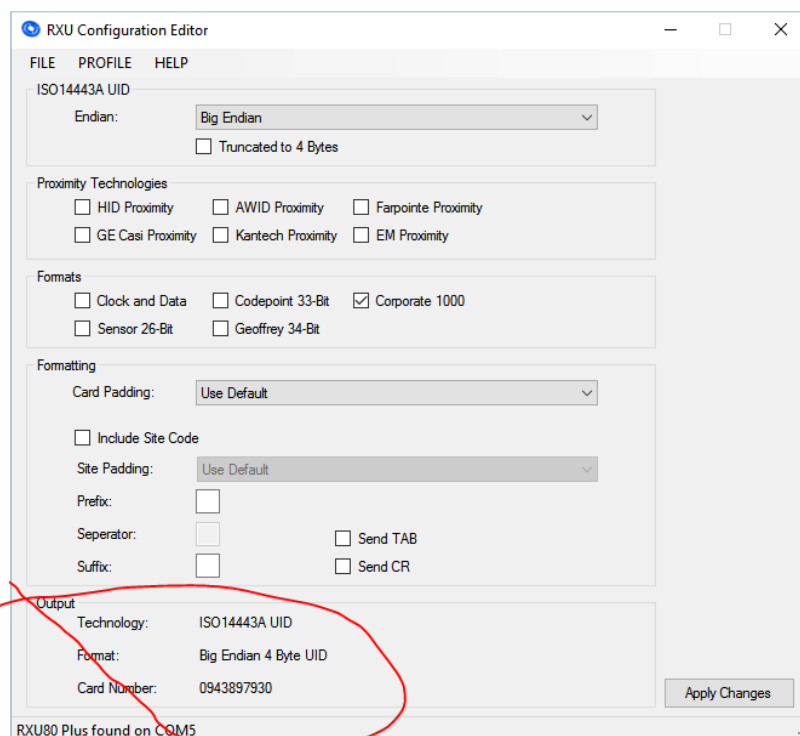
Select **PROFILE** from the menu and then **ISO14443A UID and Proximity**.



Ensure the rest of the setup looks like this:



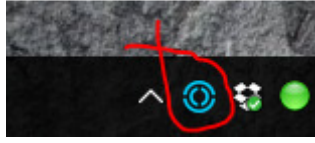
Click the **Apply Changes** button. This will write the settings to the RXU reader. Test the settings are correct by presenting a badge to the reader. You will see the result in the **Output** section:



Close the RXU Configurator software.

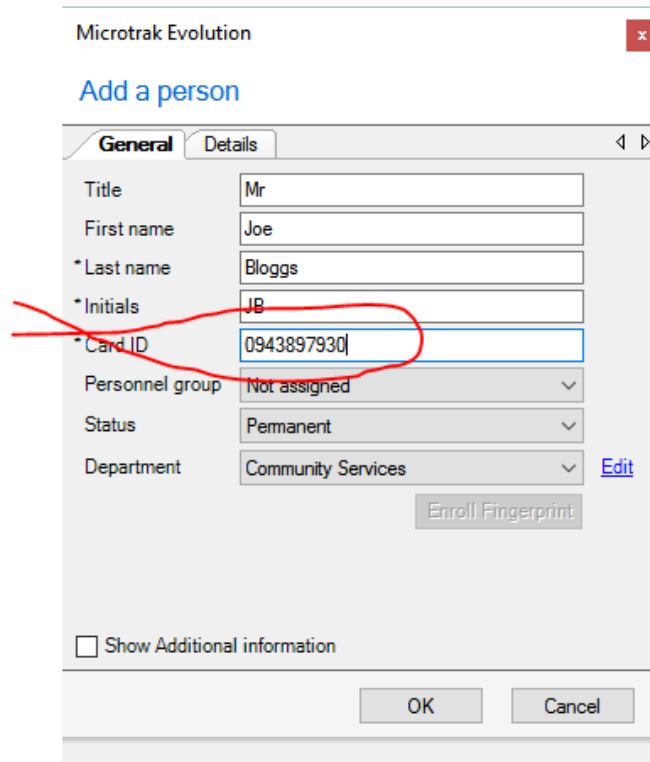
5. RUN XDATA

Run the **XData** software. This software will minimise to the system tray. It is now ready to use.



6. POPULATE

Run the software to be populated with the badge number and highlight a text field, in this case the **Card ID** field of **Microtrak Evolution .NET**. Present a badge to the RXU reader and it will put the number into that field:



The screenshot shows the 'Microtrak Evolution' application window with a red 'x' in the top right corner. Below the title bar is a blue link 'Add a person'. The main area has two tabs: 'General' (selected) and 'Details'. The 'General' tab contains the following fields:

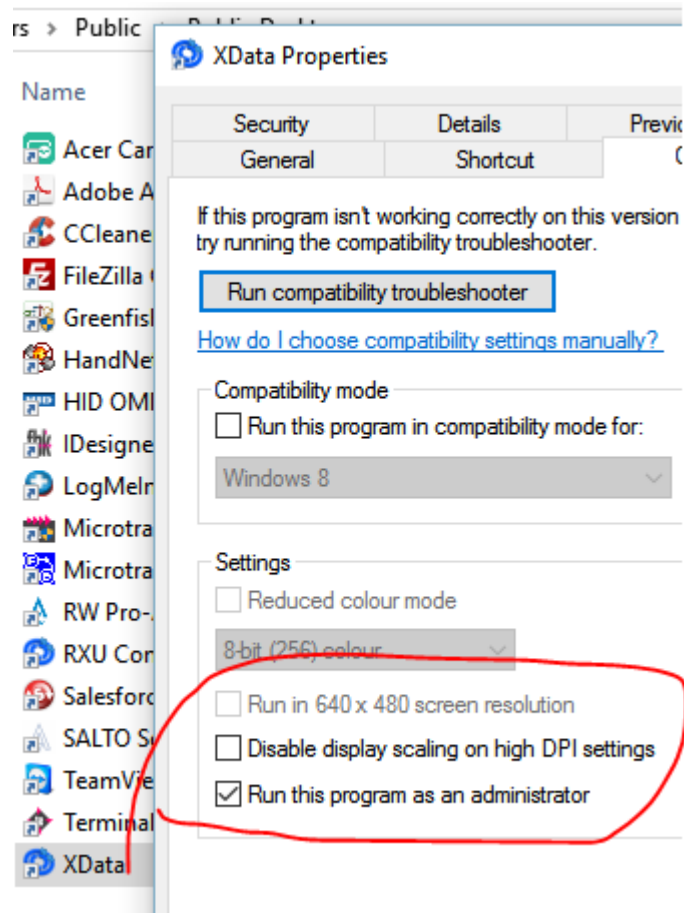
Title	Mr
First name	Joe
* Last name	Bloggs
* Initials	JB
* Card ID	0943897930
Personnel group	Not assigned
Status	Permanent
Department	Community Services

Below the fields is a button labeled 'Enroll Fingerprint'. At the bottom of the dialog is a checkbox 'Show Additional information' and two buttons: 'OK' and 'Cancel'. A red circle highlights the 'Card ID' field, and a red line points to it from the left.

7. COMPATIBILITY

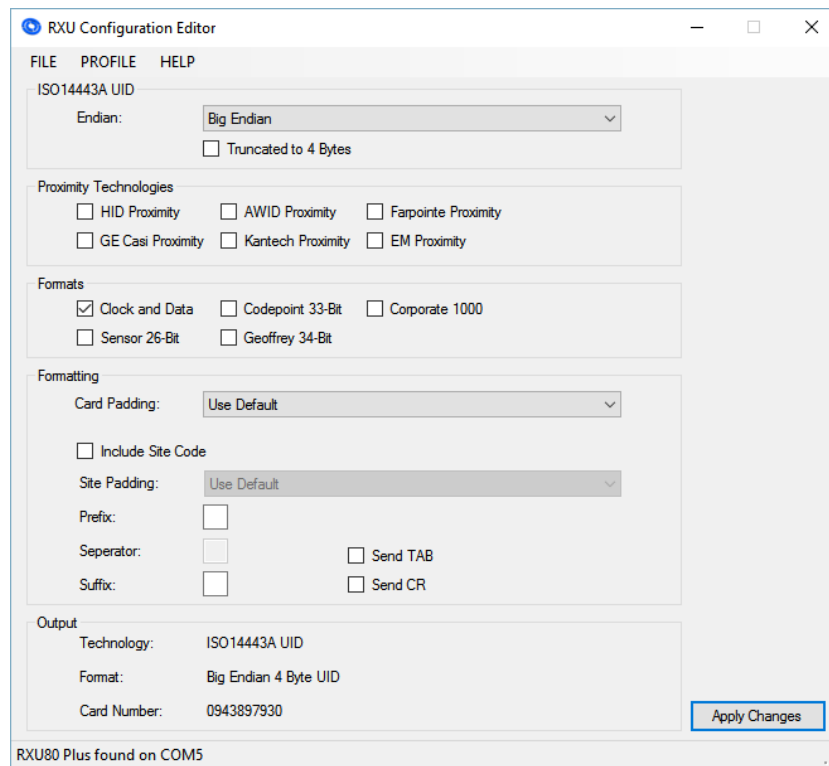
It is important that **XData** is set to run as **Administrator** or it may not populate all text fields.

Right click on the **XData** icon on the desktop and select **Open file location**. Select the XData shortcut, right click and then select **Properties**. On the **Compatibility** tab tick the **Run this program as an administrator** box and then OK.



EXAMPLES

MIFARE – Select the Profile **ISO14443A UID and Proximity**. This shows the entire number on the badge including any leading zero.



HID – Select the Profile **Third Millennium and Proximity**. This shows the entire number on the badge including any leading zero.

