

Load Firmware



1 Update your scanner

First download and install Appload to your PC.

Connect the scanner to your PC using the USB or Serial cable.

If your scanner is using the USB-HID interface please switch to USB-VCP first (Chapter 2).

In Appload go to Settings > Port and select the scanner, it should show up as:

- Opticon USB Code Reader (1D)
- Opticon USB Code Reader (2D)

Or if you use a cradle:

- Opticon OPL/CRD USB Serial Port

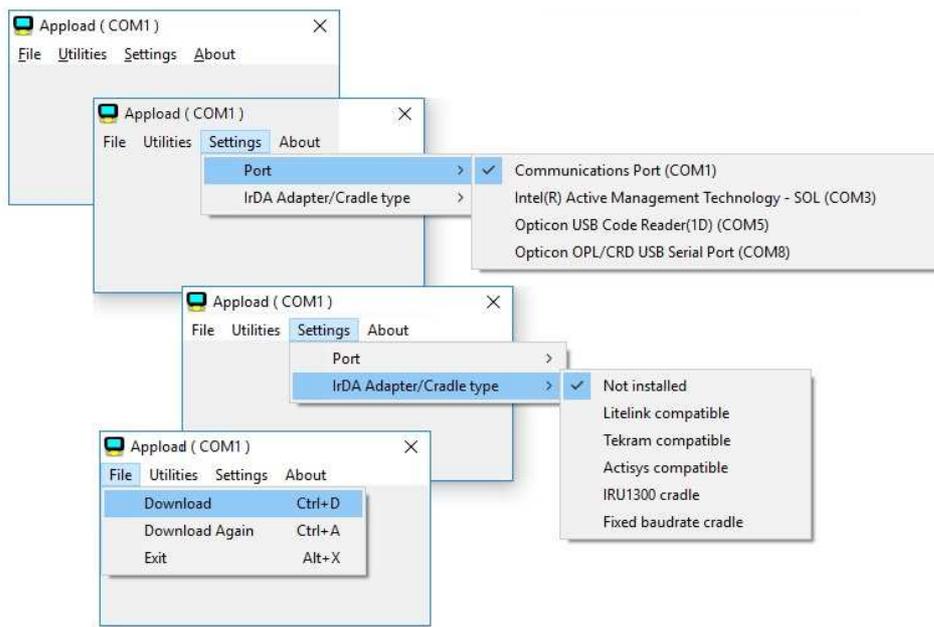
Please select the correct comport, it will have a checkmark when selected.

Thereafter in Appload go to: File > Download, and select the firmware file.

Appload will now start loading the firmware to your scanner and show the progress bar.

When the update is completed at 100% a pop up message indicate that the update was successful.

If the scanner was using the USB-HID interface, you can switch it back to USB-HID.



2 Change the USB default

2.1 For 1D USB scanners please use the labels below

<h1>USB VCP</h1> <h2>1D</h2>	<h1>USB HID</h1> <h2>1D</h2>
Scan all barcodes from top to bottom	Scan all barcodes from top to bottom
SET (ZZ) 	SET (ZZ)
C01 USB VCP 	SU USB HID
END (ZZ) 	END (ZZ)

If the above configuration does not work, use the configuration below.

Scan all barcodes from top to bottom	Scan all barcodes from top to bottom
SET (ZZ) 	SET (ZZ)
X.Z Factory mode 	X.Z Factory mode
C01 USB VCP 	SU USB HID
X.Z Factory mode 	X.Z Factory mode

2.2 For 2D USB scanners please use the labels below

<h1>USB VCP</h1> <h2>2D</h2>	<h1>USB HID</h1> <h2>2D</h2>
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