MSR Manager Utility Installation Guide

July.2020

Contents

           Updated date: 2020/07
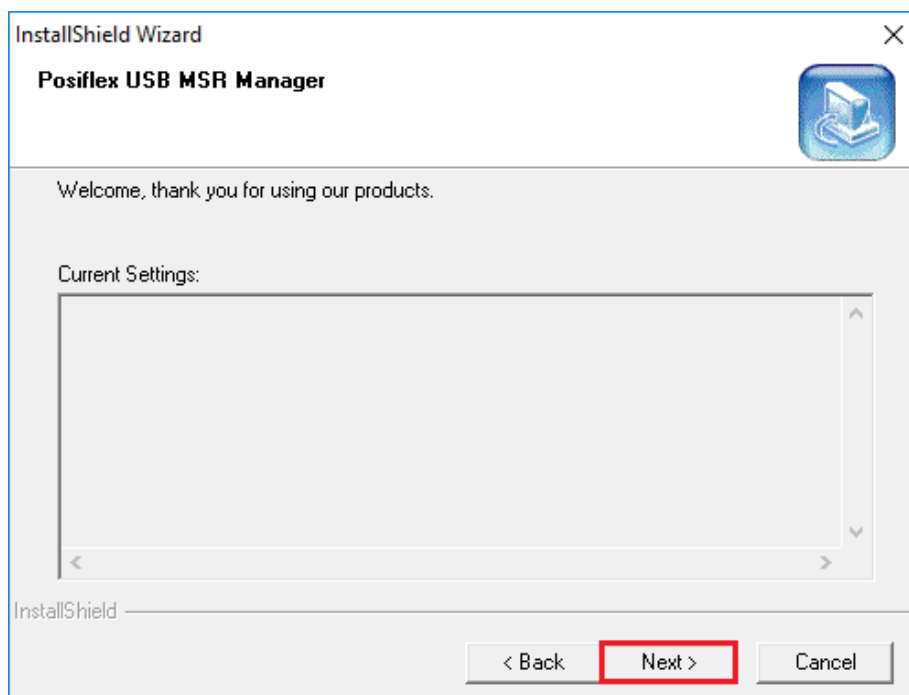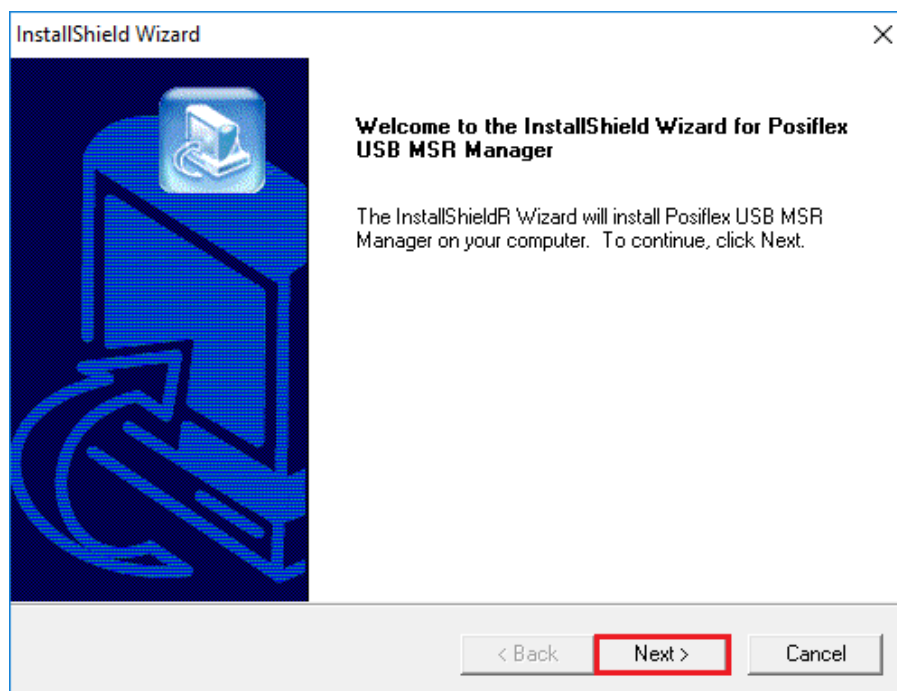
I.   Installation

1. Please download the MSR Manager Utility from Posiflex website.
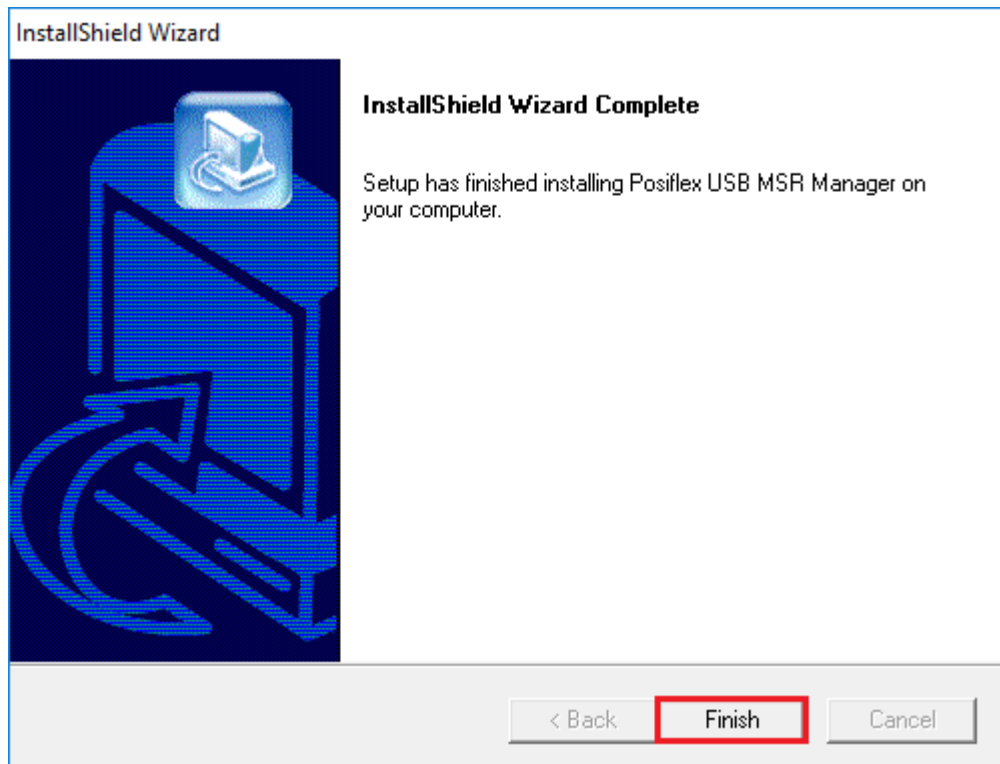http://posiflex.com/en-global/Download/index/driver/MR/MR-2106_MR-2200

MSR Manager Utility for USB interface Magnetic Stripe Card Reader

2. Unzip the .rar file & double-click the "Setup.exe" to install the MSR Manager Utility.

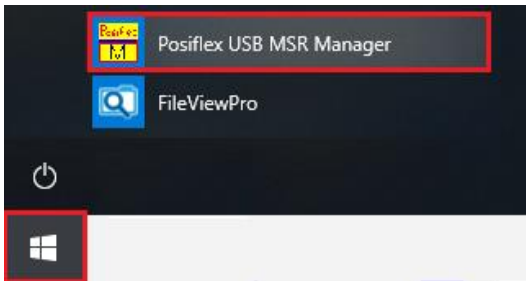3. Click "Next" to proceed the installation.

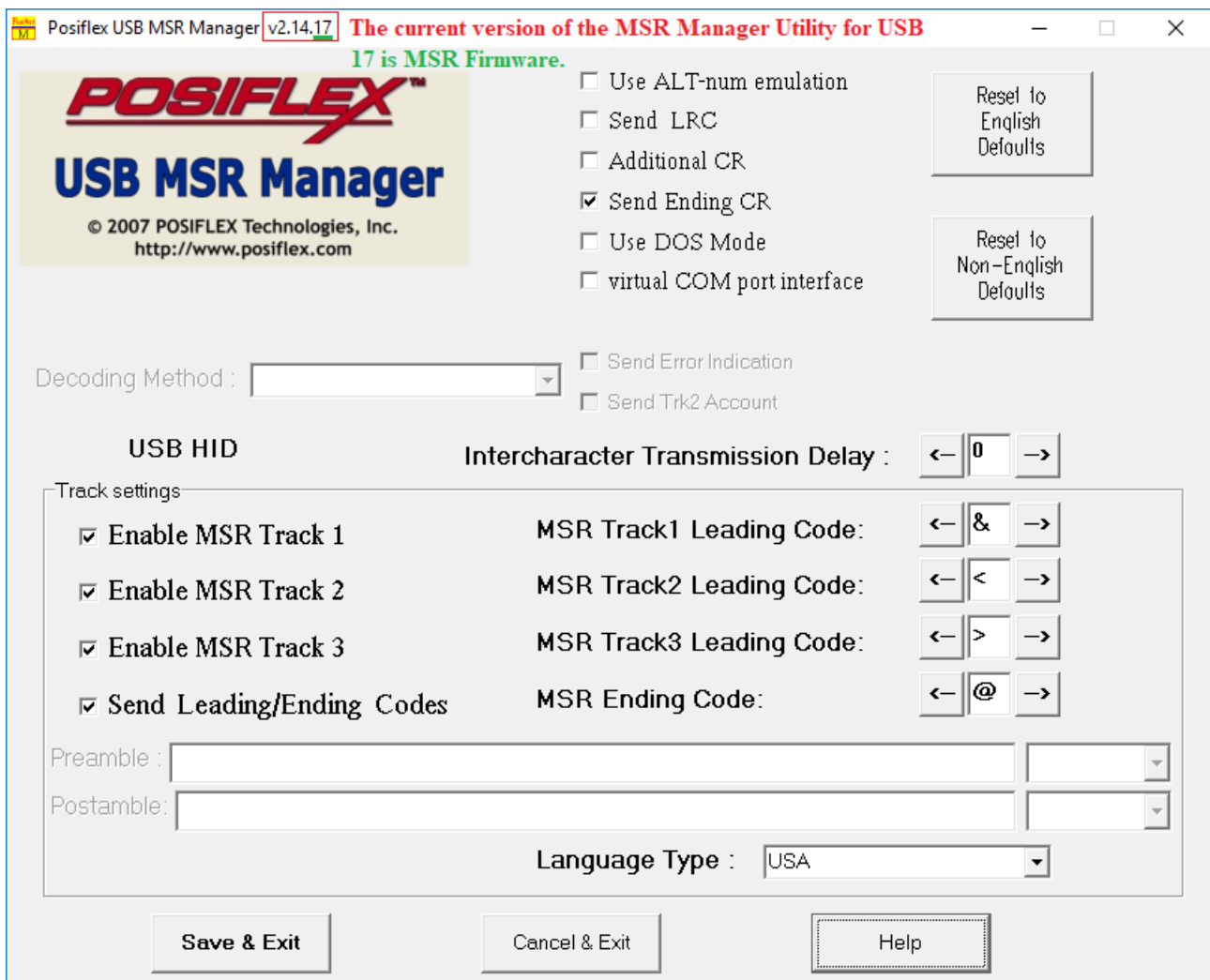4. After the installation finished, please click "Finish".

II. Run MSR Manager Utility

After installation finished, you can find the MSR Manager Utility from: **"Start" menu ->"Posiflex USB MSR Manager".**
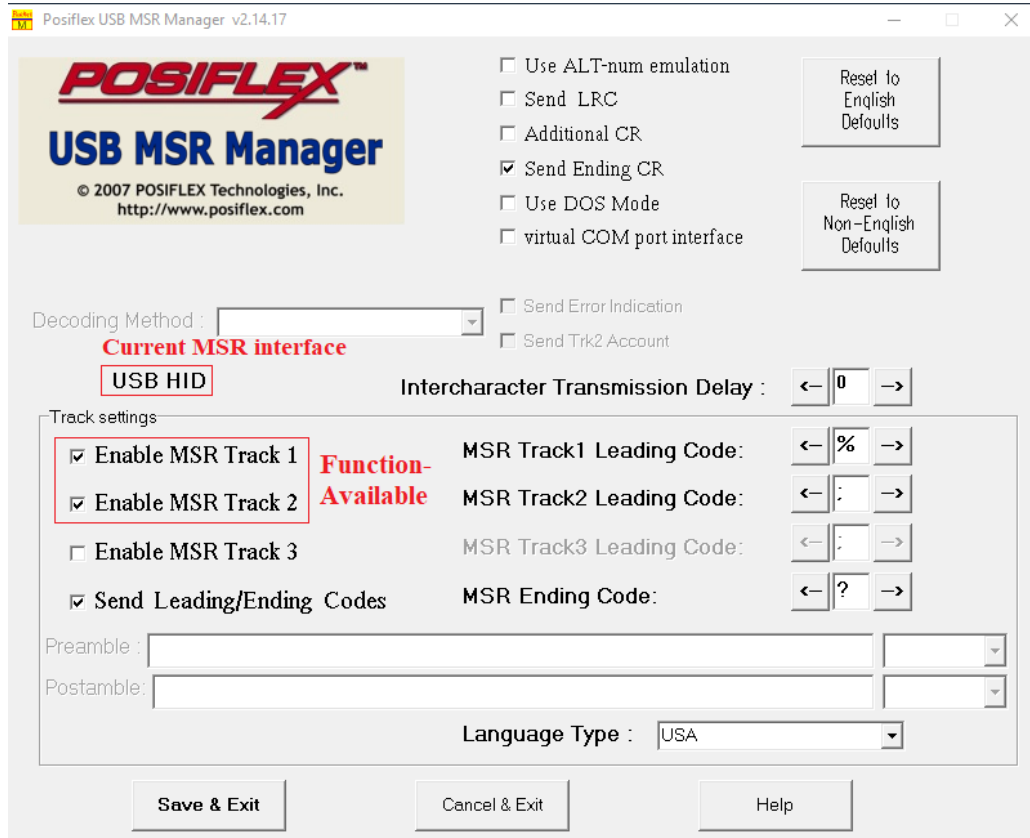

i. Main Screen

The main screen of MSR Manager Utility would be as below shown. From the title, you could check the current "MSR manager utility's version", and "MSR Firmware version".

ii. MSR Track and Leading Code settings

Under MSR manager, you can depend on current request to enable/disable the Track data 1 to 3. And also setup the Leading/Ending code for your MSR.

For standard MSR with "keyboard wedge" interface, after setup the configuration -> save & exit the MSR manager, you can run <Notepad> & swipe the card to test & check the MSR reading result directly.
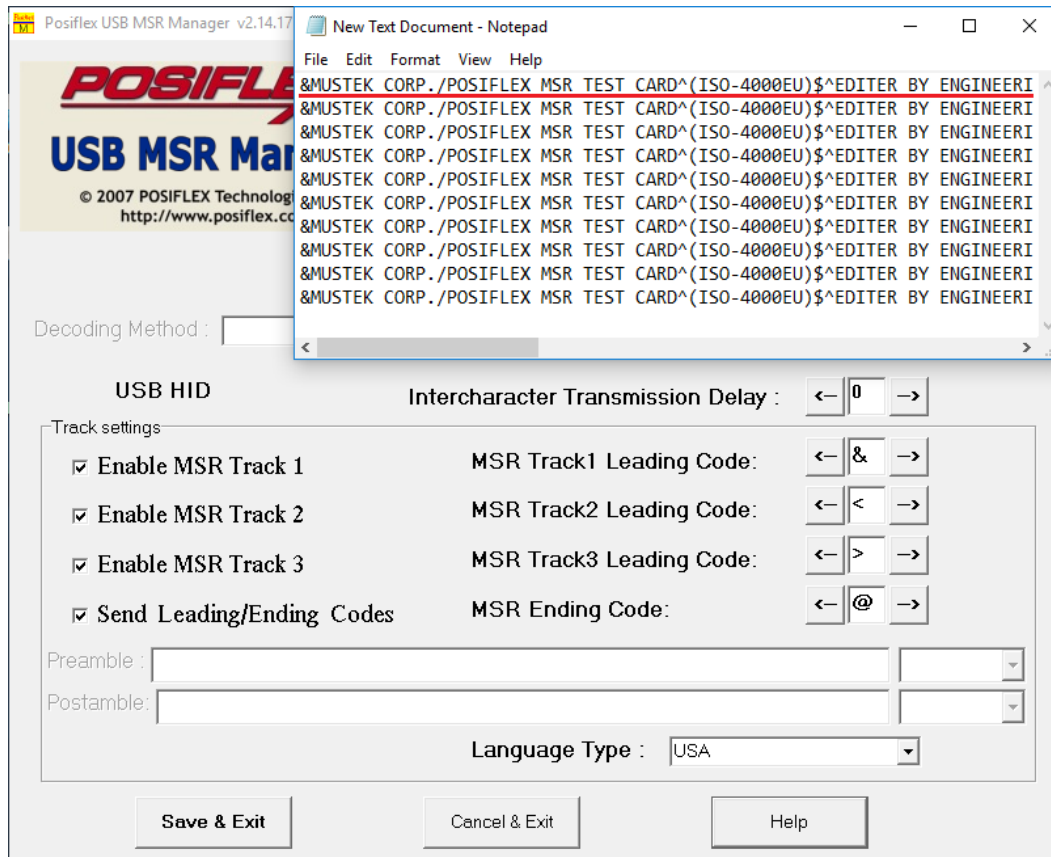
iii. MSR not be detected

After run the MSR manager utility, if you see below error. Please re-connect the MSR again to check if the issue still the same, and you can also check the device detection via <Device Manager>, to make sure if your MSR could be detected under the current system as normal.
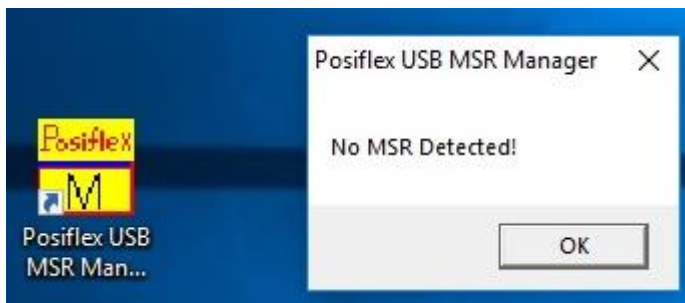
III. Switch to Virtual COM interface

Step1 and Step 3: Run the MSR manager utility -> select the item "Virtual COM port interface" -> click "OK" -> "Save & Exit" -> Reconnect the MSR or restart your terminal.

Step 4: Check the MSR detection under <Device Manager>, and install VCOM Driver.
http://posiflex.com/en-global/Download/index/driver/MR/MR-2106_MR-2200

USB Virtual Com Port Driver for WinXP/Win7/Win8/Win10_32Bit/64Bit