FEITIAN





Revision History:

Date	Revision	Description
May 22, 2014	V1.0	Release of the first version
Oct 19, 2015	V2.0	Release the second version
Nov 11, 2015	V2.1	Add driver uninstall contents

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1. Install driver on Windows 7

1.1 Install and uninstall driver

1. before install driver, please make sure there no bR301 paired with your PC, to confirm this, please check your "connected device", and see below picture, removed paired reader:

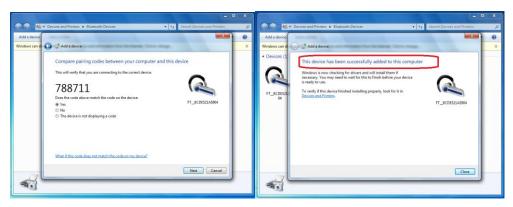


2. The new driver will check system version by itself, customer just need using administrator to install and uninstall



1.2 Pair your bR301 with your PC

1. Press power button to power on reader and to do pair with your PC

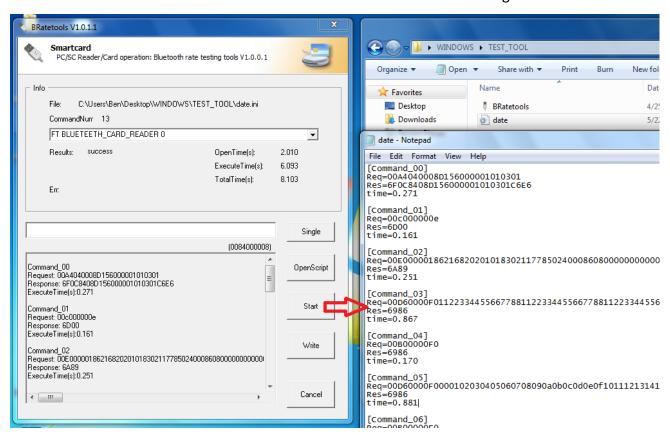


Confirm the reader has connected with PC correctly by Bluetooth. The blue LED light shines twice per 0.5 second when not pairing

1.3 Using and test

Using "FEITIAN test tool" to do test. When you insert your card, the white light will turn on.
Using FEITIAN test tool, you can chose send single command or script to do test.

Here is example using FEITIAN script with FEITIAN JAVA card. Chose "Open Script", and click start to do test. The "Write" button means write all test data into log.



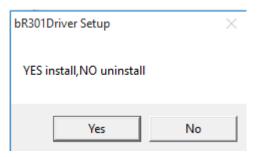
NOTICE:

Every time when you do reboot your computer, please open bR301 at first, because the driver need be load when bR301 paired with PC correctly.

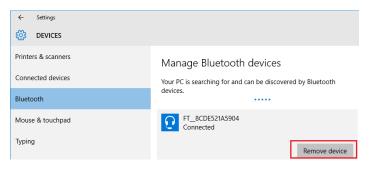
2. Install driver on Windows 8 and Windows 10

2.1 Install and uninstall driver

1. Same like win 7, using administrator run install file, choose YES means install, No means uninstall

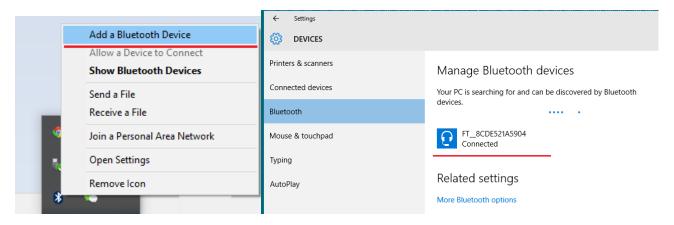


2. One more thing, un-pair your bR301 from PC



2.2 Pair your bR301 with your PC

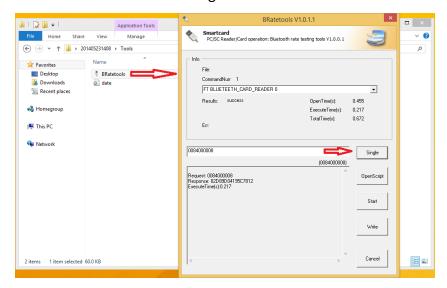
1. Press power button on bR301, to do search bR301 and pair with your PC.



2.3 Using and test

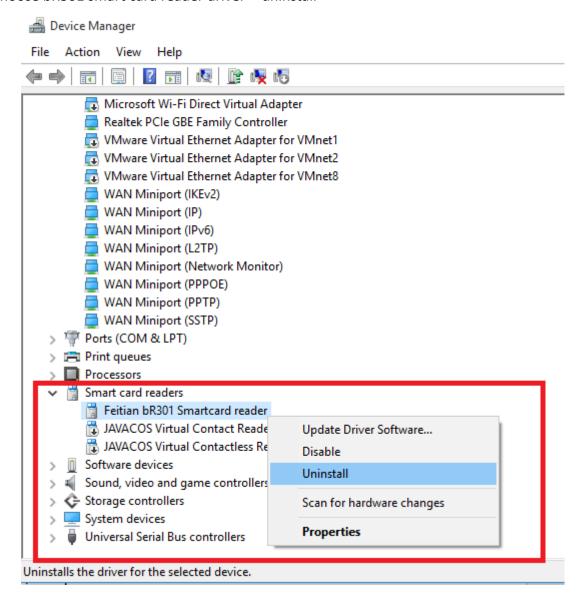
1. Using "FEITIAN test tool" to do test. When you insert your card, the white light will turn on.

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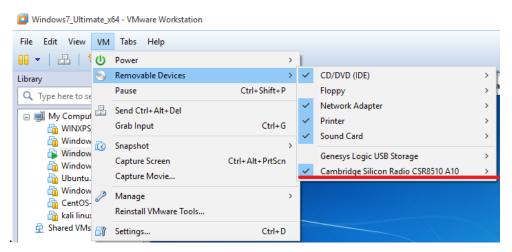
3. Uninstall bR301 driver

To uninstall driver, please uninstall at device manager, open device manager, and choose bR301 smart card reader driver-> uninstall

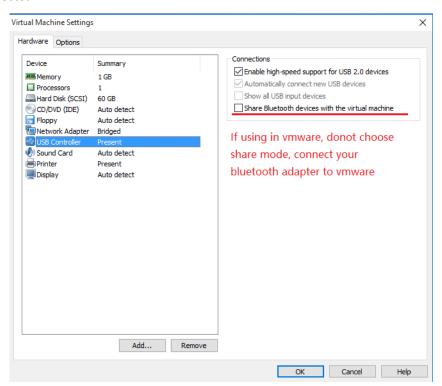


4. Using bR301 with Bluetooth connection in VMware

 Some customer want using bR301 in vmware, to implement this, you will need connect your Bluetooth adapter into VMware



2. Don't using share mode, in vmware setting, keep "Share Bluetooth devices with the virtual machine" not selected



5. FAQ when using bR301 on Windows

- 1. Do we need pair bR301 before install driver?
- [A] For the new driver, don't need pair your bR301 before install driver, the driver will automatically detect your bR301 after install driver.
 - 2. Is possible using two bR301 with Bluetooth connection on Windows?
- [A] The current driver we only support one bR301, please do not using two bR301 with Bluetooth connection, our driver only support first one.
 - 3. Is possible using Bluetooth connection on Linux and Mac OS X?
- [A] Yes, it is possible also do support on Mac OS X, but we haven't make yet, if you have such requirements, please send mail to us. ben@ftsafe.com
 - 4. Sometimes, I saw the reader is doing flashing and card doesn't being detect, how to solve this problem?
- [A] Please confirm only have one bR301 connected to your PC, if yes, please plug-out battery and put it again to check. If the problem still exist, please send mail to Feitain ben@ftsafe.com
- 5. My computer (Win 8 and Win 10) have one more bR301 connected, but I cannot remove it on, could you please help on this?
- [A] It is a problem on Window, the Bluetooth protocol stack doesn't release Bluetooth device, please follow below to do operation"
- a. Win+x, open "Device Manager", select "Show hidden devices",



b. It will show all connected bR301 device, you can select your specific device to do uninstall.

