

FEITIAN

aR530 Tool User manual



V1.2

Revision History:

Date	Revision	Description
Jan, 2014	1.0	First version
June 30, 2014	1.1	Second version, support windows 8
April 16, 2015	1.2	Update document name

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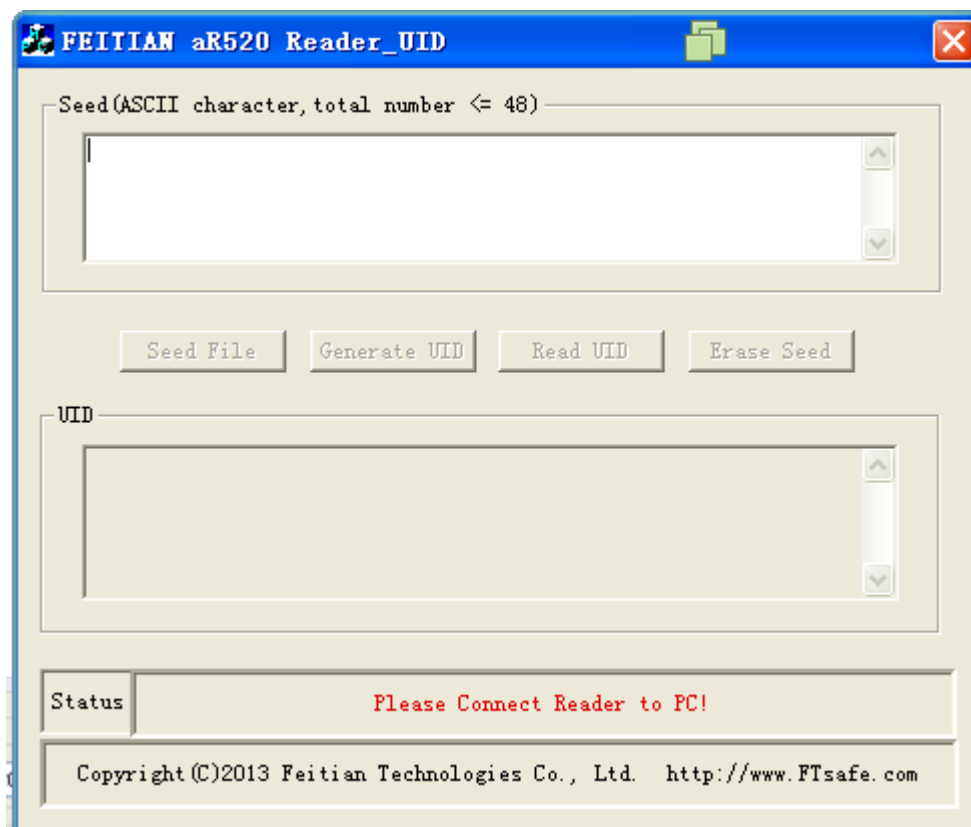
Chapter 1. Overview

aR530 is a can upgrade firmware device, customer can through USB port to do upgrade, and also can using USB to do charging battery, this document use to introduce how to use FEITIAN tool to do upgrade, more information, please contact FEITIAN.

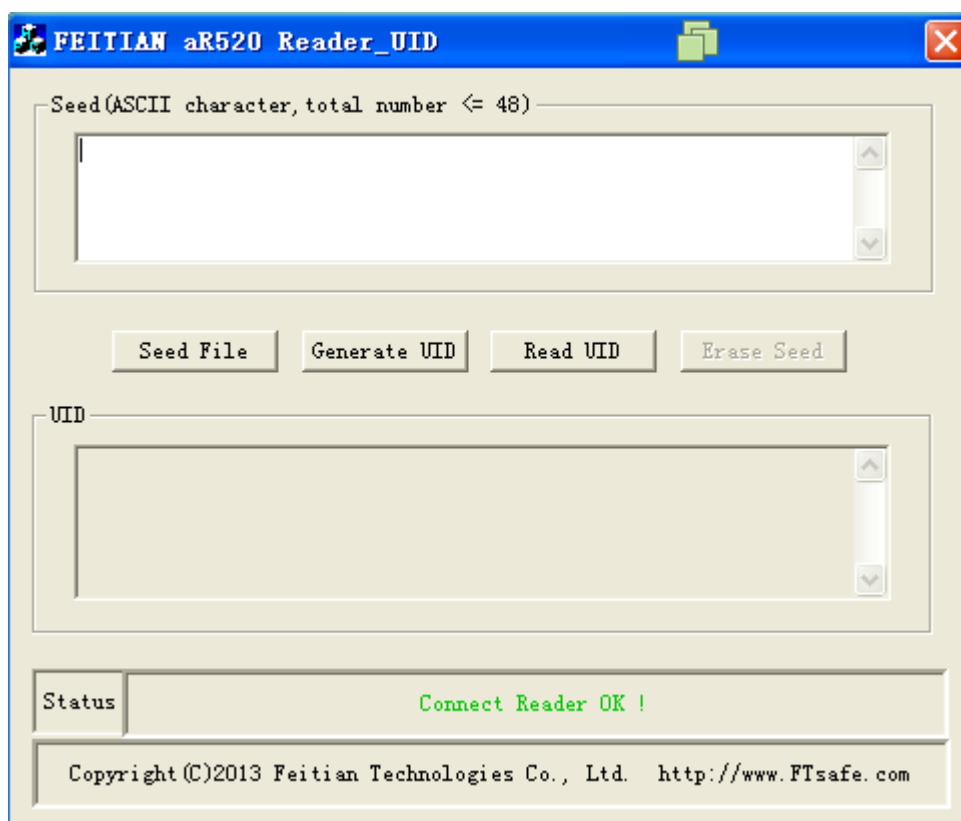
Chapter 3. UID tool

Download aR530 SDK from FEITIAN server.

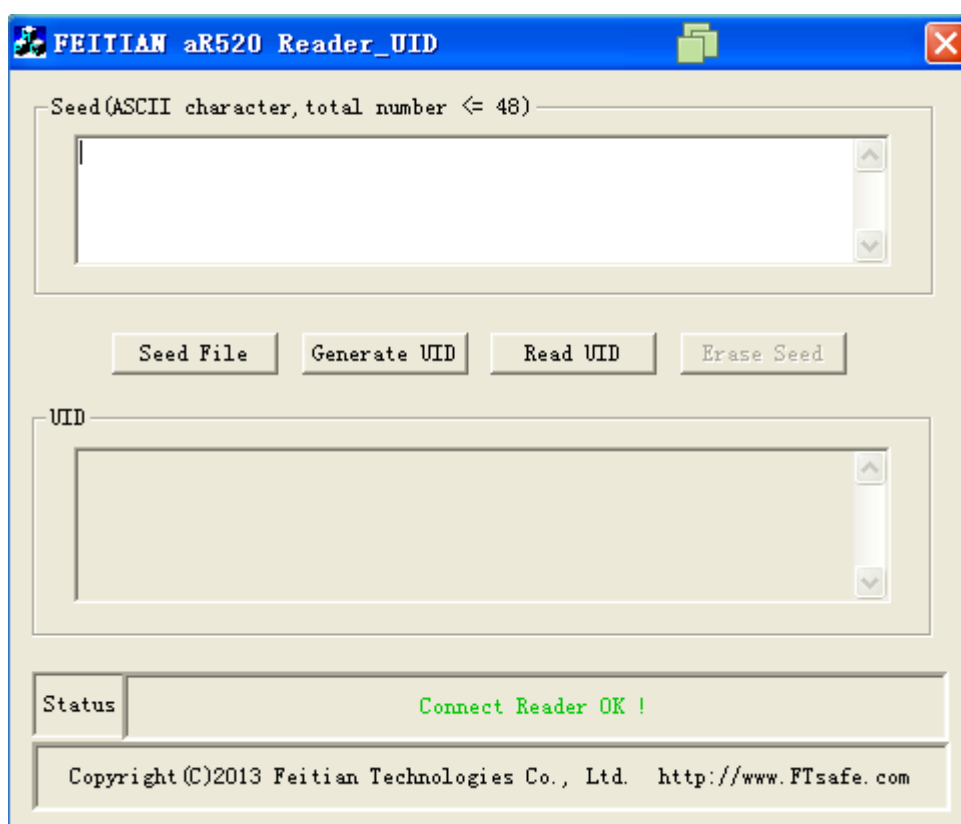
1. Unzip SDK, run "UID Tool"



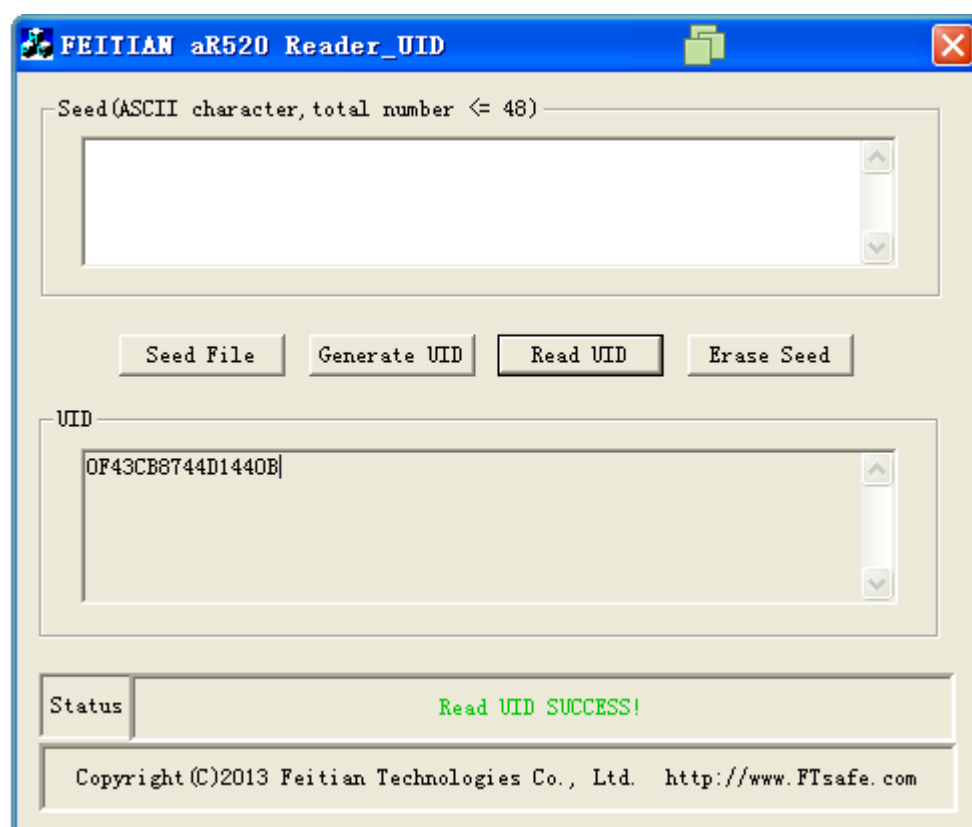
2. Insert reader to computer, Please notice, when you insert to computer, the UID tool will do change your Registry, once the tool informed your registry has changed, please plug-out reader and insert it again, it will show below:



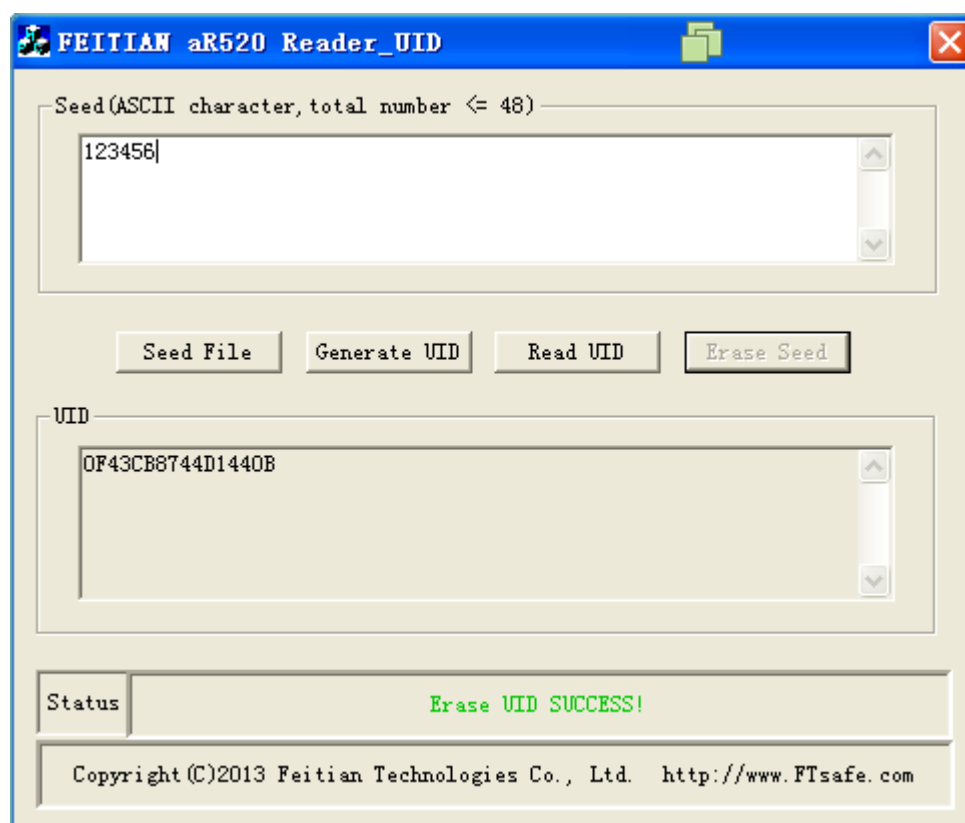
3. Input seed code, and click “Generate UID”, the tool will write UID to reader



4. Click “Read UID” can read UID from reader.



5. When you execute "Erase Seed", must input seed code:



Chapter 4. To solve computer cannot detect reader issue

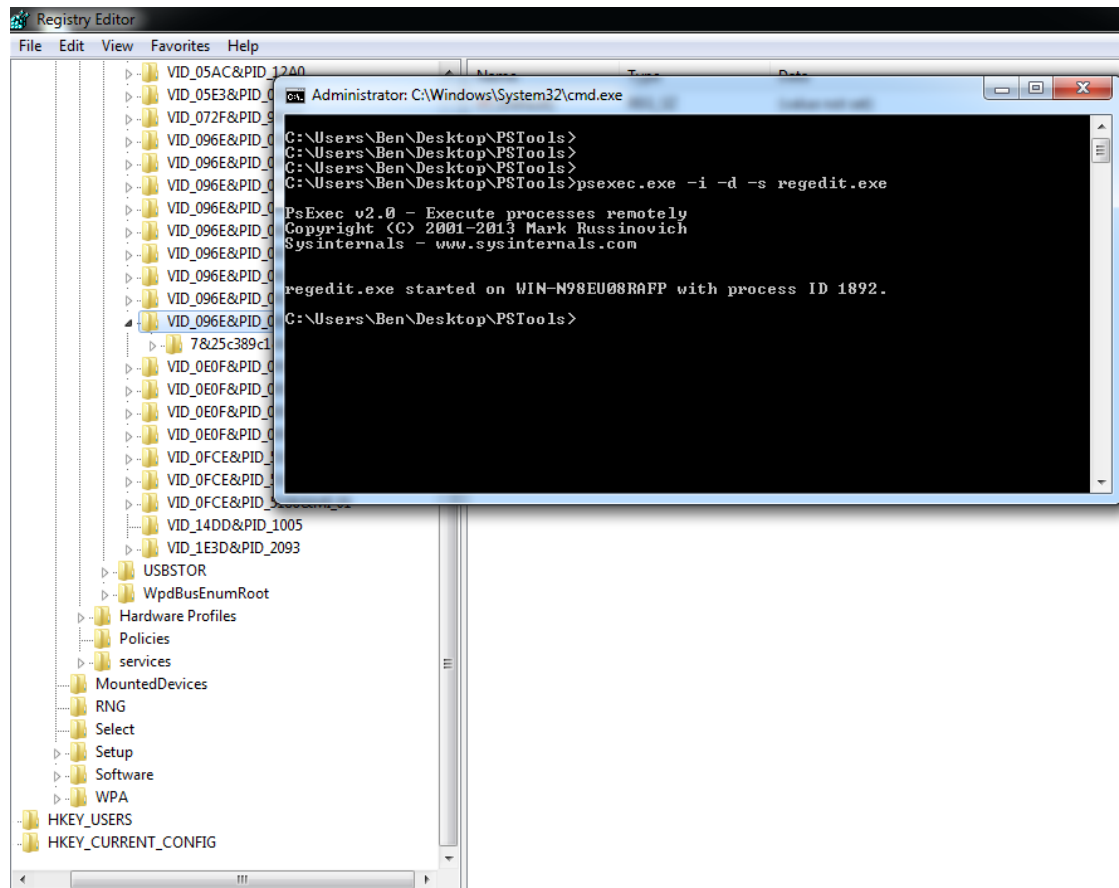
When you found the computer cannot detect reader, please do below operation. (This only show Windows 7 system, if you have windows XP, can do operation in **Registry** directly)

- a) Download **psexec** tool, the download link is below:

<http://download.sysinternals.com/files/PSTools.zip>

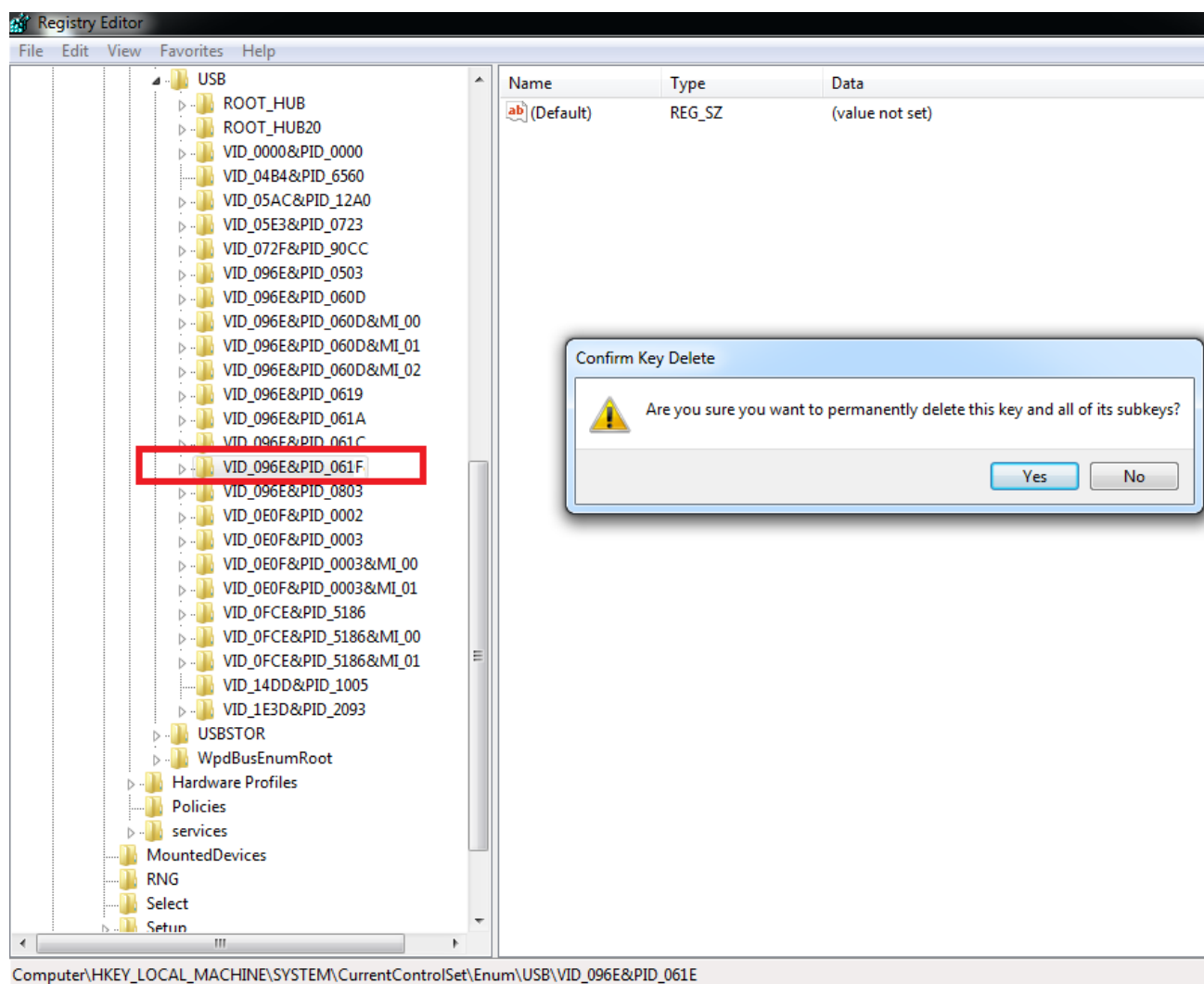
Using administrator to open **CMD.exe**, switch to psexec directory, run below command to open **registry**, like below:

Sh: `psexec.exe -i -d -s regedit.exe`



- b) Follow below path to delete **registry** items, like below:

`HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Enum\USB\VID_096E&PID_061F`



After then, do re-plug aR530, the system will detect reader again.