

Manual for Test R502 buzzer

Feitian Technologies

We use escape command to operate the buzzer, need to modify the windows registry, the tool will do automatically, more information of escape command, please check below:

[https://docs.microsoft.com/en-us/previous-versions/windows/hardware/design/dn653571\(v=vs.85\)?redirectedfrom=MSDN](https://docs.microsoft.com/en-us/previous-versions/windows/hardware/design/dn653571(v=vs.85)?redirectedfrom=MSDN)

Download the tool:

https://github.com/FeitianSmartcardReader/R502_SDK_Latest/raw/master/Send_ESCAPE_Command.zip

- Step 1

Insert your reader, and open the tool by admin, if you are using R502-CL, then please select reader first and input PID:0608, (060D for R502-Dual), the tool will change the registry automatically, after please re-plug your reader

- Step 2

After plug in reader, open the tool again, input the PID, send below command to do test buzzer

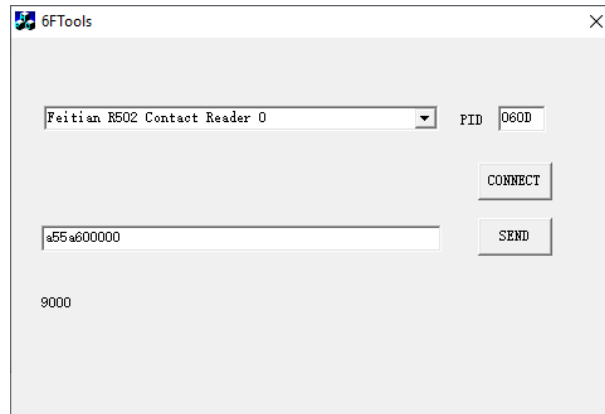
- Step 3

Input below commands to do test buzzer:

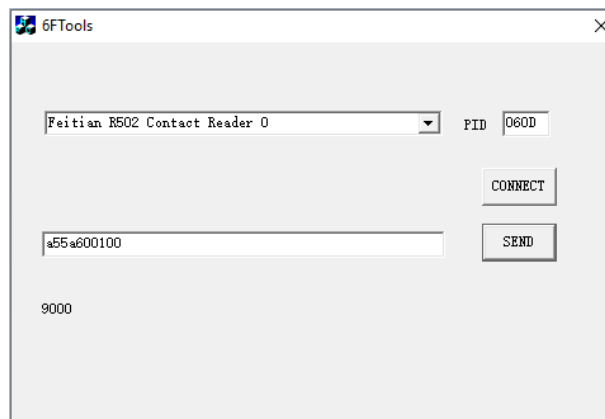
- Open buzzer: A55A600000
- Close buzzer: A55A600100
- Set the time range of the buzzer: A55A600202XXXX, the XXXX means the time range, for example, if you want reader beep 100ms, need input below command:
 - A55A6002020064

Convert 100ms to hex, and use the escape tool send to the reader, below is the screenshot for test.

- Test open the buzzer



- Test close the buzzer



- Set the time range of the buzzer, below command has 100ms delay

