

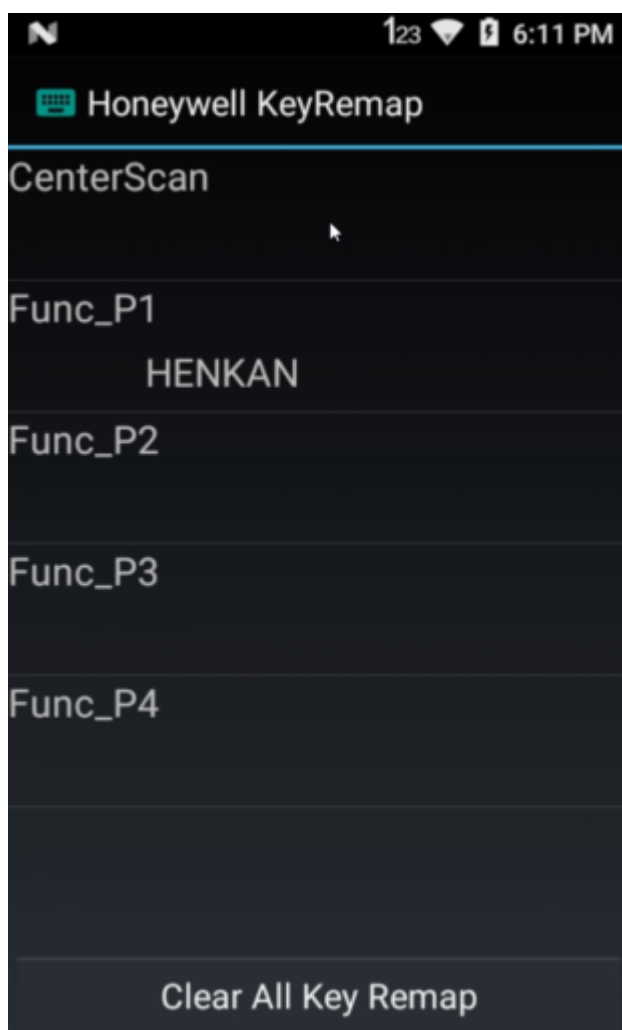
Working with IBM5250 emulation:

The key association to a string, in this case, is limited to the use of the SccToSccMapping options, that allows to remap a SINGLE scancode to a LIST of scancodes.

First, we have to open *Settings - Key Programmer* to assign a non-used Android function (HENKAN) to the [P1] hardware key. Find out the corresponding menu option to remap keys in your device.

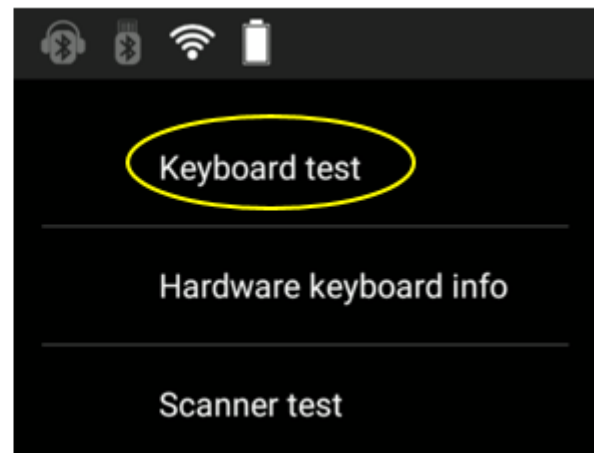
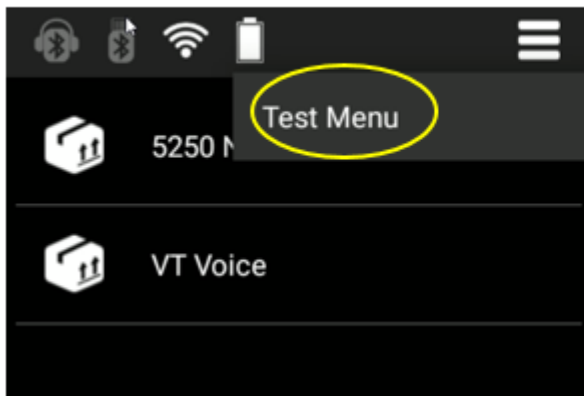
Select the button to remap [P1] and touch a function you don't use at to map to the button (in our example, HENKAN).

This mapping will force to send the scancode of [P1] to the TellNext application.



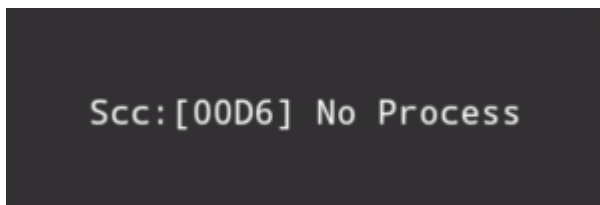
Open TellNext app, select a Profile and open *Test Menu - Keyboard* test at the right-top of the screen

1



Change the process you want to test to the corresponding 5250 Process.

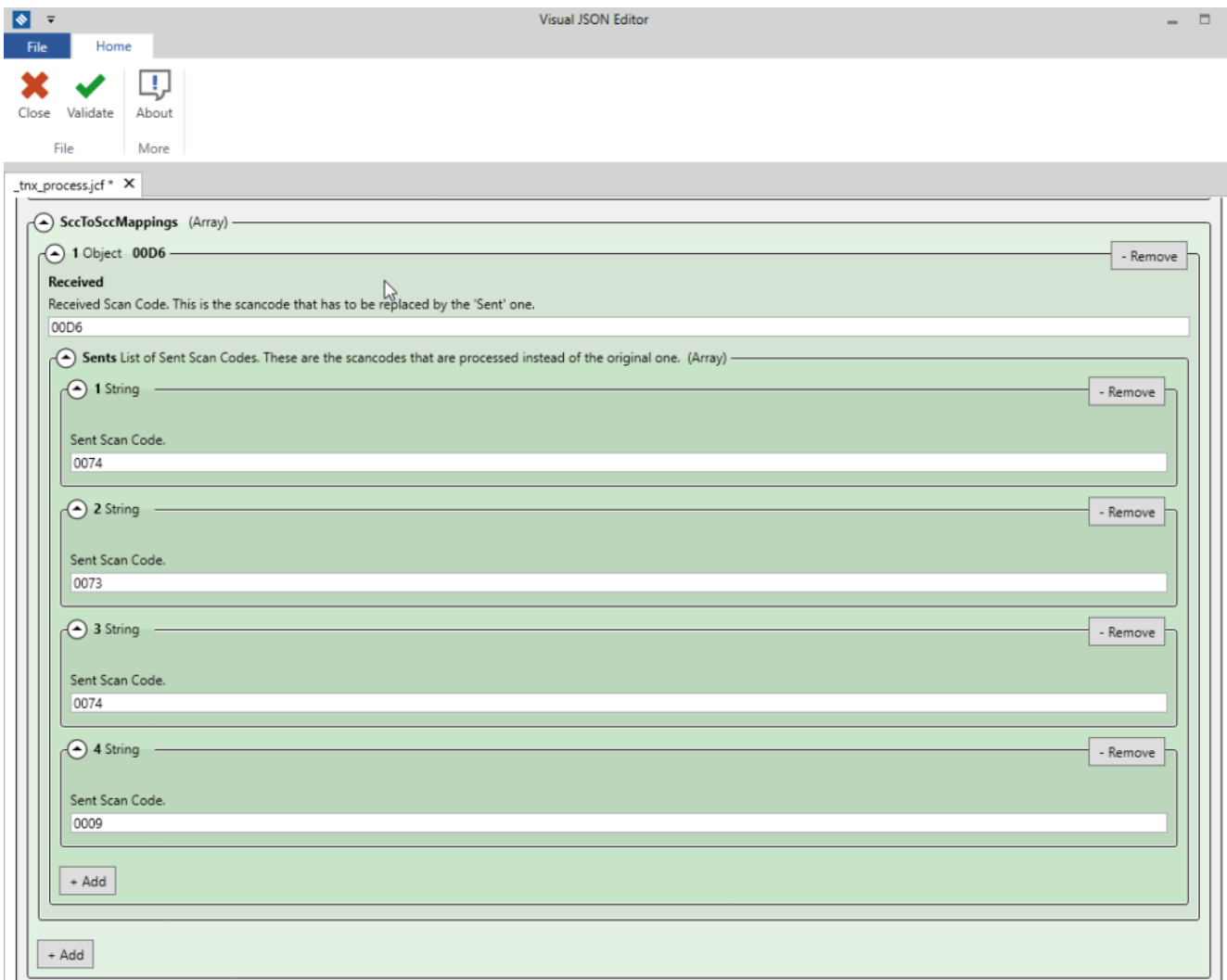
Press the [P1] key and take note the scan code displayed (00D6)



Exit TellNext until get the Android Desktop screen.

Follow the first steps detailed in the VT emulation section until you get the modification of the [\\_tnx\\_process.jcf](#) file with VisualJsonEditor.

Goto Keyboard.SccToSccMappings and add the scan code you get at Keyboard Test as the Received param .



Visual JSON Editor

File Home

Close Validate About

File More

tnx\_process.jcf

ScToScMappings (Array)

1 Object 00D6 - Remove

Received

Received Scan Code. This is the scancode that has to be replaced by the 'Sent' one.

00D6

Sents List of Sent Scan Codes. These are the scancodes that are processed instead of the original one. (Array)

1 String - Remove

Sent Scan Code.

0074

2 String - Remove

Sent Scan Code.

0073

3 String - Remove

Sent Scan Code.

0074

4 String - Remove

Sent Scan Code.

0009

+ Add

+ Add

Received: write down the scan code associated to the [P1] key. The one displayed at Keyboard Test, in our case, 00D6  
Sents: write down each scan code of the string you want to display or execute.

Validate, save and close the file  
Push it to the device and open again TellNext.

If we check again the association through *Keyboard test* menu, we can see the string assigned.

In our example, if you load the login screen and press the [P1] key, the string "TST6" will be write down then the TAB, "TST6" again and ENTER will be executed.

This is the only way to assign a string to a key. You can make it as long as you want.

Take as an example to fill down the user name and the password in the login screen. Every scan code must be added to the Sents parameter: `TST6+<TAB>+TST6+<ENTER>`

```
"SccToSccMappings": [  
  {  
    "Received": "00D6",  
    "Sents": [  
      "0074",  
      "0073",  
      "0074",  
      "0036",  
      "0009",  
      "0074",  
      "0073",  
      "0074",  
      "0036",  
      "000D"  
    ]  
  }  
]
```