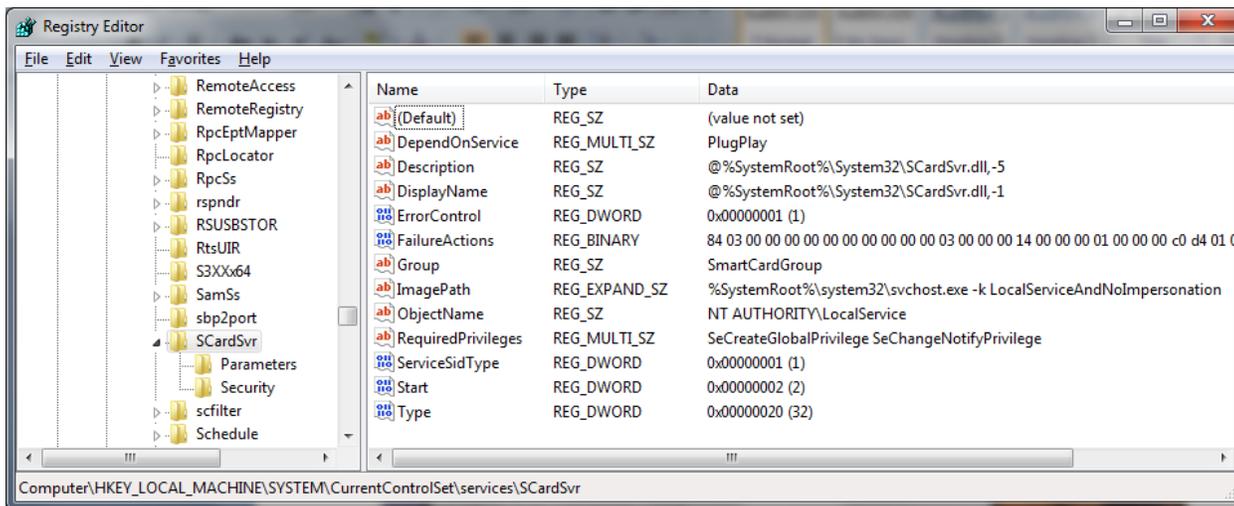Windows 7, 8, 8.1, & 10 64-bit settings to reenable Smart Card Service

Click Start, type: *regedit.exe* in the white search box.   Back up your Registry before proceeding. Instructions: http://windowsxp.mvps.org/registry.htm

Navigate down to: HKEY_LOCAL_MACHINE\System\CurrentControlSet\Services\SCardSvr

Mirror your computer to these settings:

FailureActions REG_BINARY

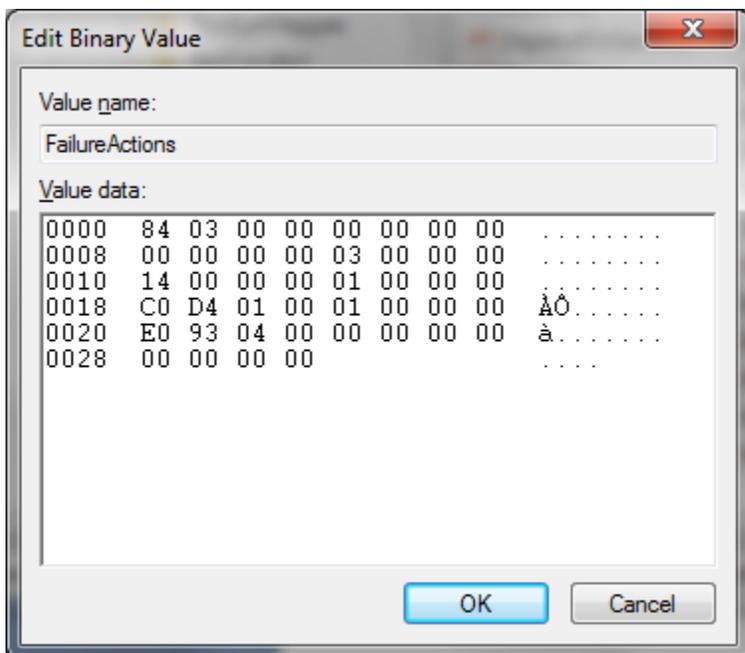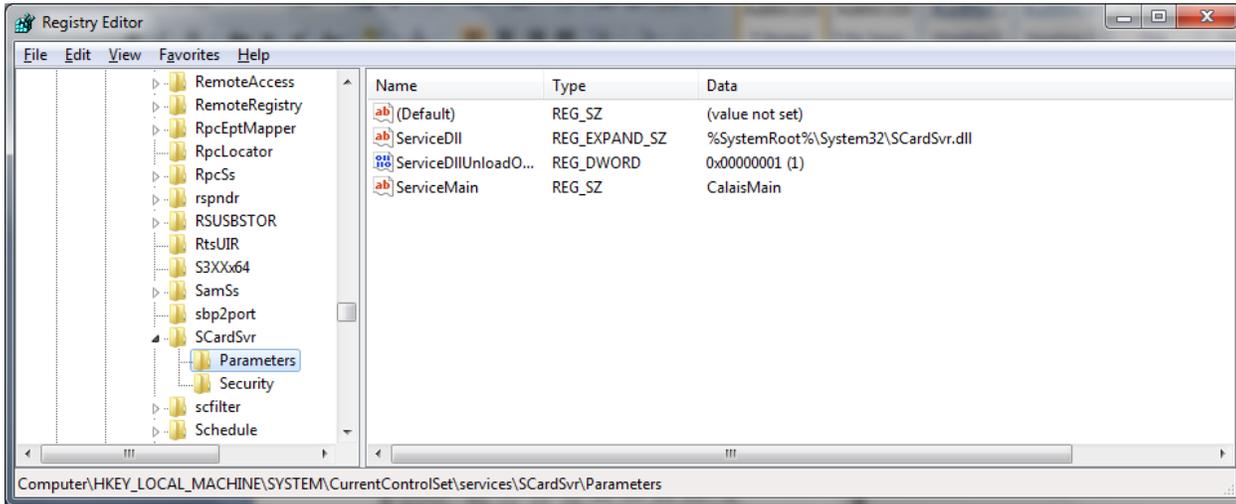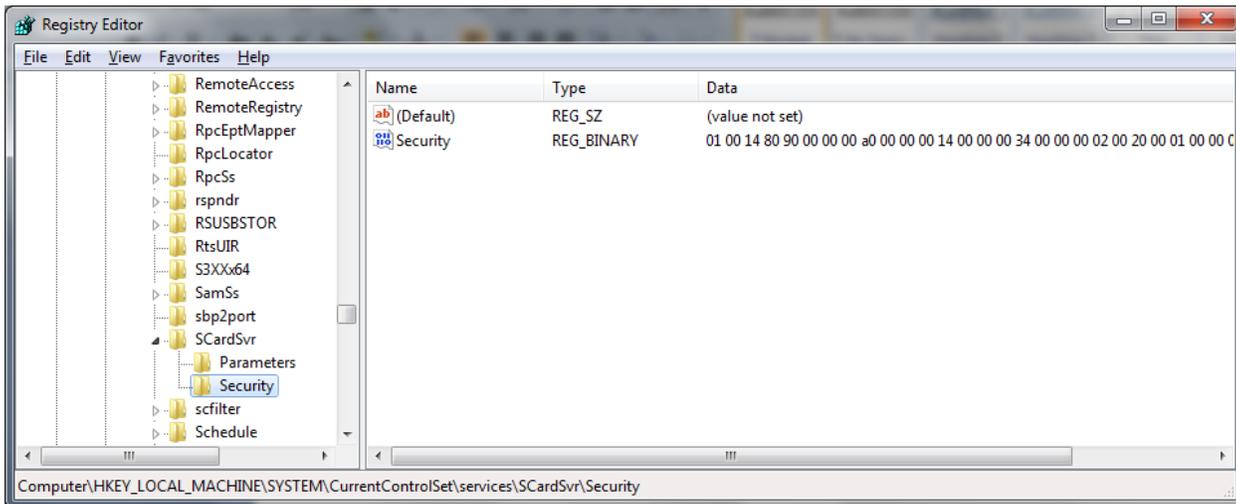Windows 7, 8, 8.1, & 10 64-bit settings to reenable Smart Card Service

Go to the Parameters folder to verify this information

Go to Security folder to verify this inform

All binary numbers are shown on the next page.

Windows 7, 8, 8.1, & 10 64-bit settings to reenable Smart Card Service

Here is the binary information for the Security folder. Follow the numbers down the left side.

Edit Binary Value

Value name:

Security

Value data:

```
0000    01 00 14 80 90 00 00 00    . . . . . . . .
0008    A0 00 00 00 14 00 00 00    . . . . . . . .
0010    34 00 00 00 02 00 20 00    4 . . . . ; . .
0018    01 00 00 00 02 C0 18 00    . . . . . À . .
0020    00 00 0C 00 01 02 00 00    . . . . . . . .
0028    00 00 00 05 20 00 00 00    . . . .   . . .
0030    20 02 00 00 02 00 5C 00    . . . . . \ .
0038    04 00 00 00 00 02 14 00    . . . . . . . .
0040    FF 01 0F 00 01 01 00 00    ÿ . . . . . . .
0048    00 00 00 05 12 00 00 00    . . . . . . . .
0050    00 00 18 00 FF 01 02 00    . . . . ÿ . . .
0058    01 02 00 00 00 00 00 05    . . . . . . . .
0060    20 00 00 00 20 02 00 00    . . .   . . .
0068    00 00 14 00 0D 01 02 00
```

OK   Cancel

Edit Binary Value

Value name:

Security

Value data:

```
0068    00 00 14 00 8D 01 02 00    . . . . . . . .
0070    01 01 00 00 00 00 00 05    . . . . . . . .
0078    04 00 00 00 00 00 14 00    . . . . . . . .
0080    8D 01 02 00 01 01 00 00    . . . . . . . .
0088    00 00 00 05 06 00 00 00    . . . . . . . .
0090    01 02 00 00 00 00 00 05    . . . . . . . .
0098    20 00 00 00 20 02 00 00    . . .   . . .
00A0    01 02 00 00 00 00 00 05    . . . . . . . .
00A8    20 00 00 00 20 02 00 00    . . .   . . .
00B0
```

OK   Cancel