# C:\Users\stefano.maggi.CONBIPELSPA\Desktop\prom38.png

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**Procedure:** Add & delete registry keys using .reg files (Windows OS)

**Source:** [**LINK**](http://staraphd.blogspot.it/2011/01/add-delete-registry-keys-using-reg.html)

**Permalink:** [**LINK**](http://heelpbook.altervista.org/2012/add-delete-registry-keys-using-reg-files-windows-os/)

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# **Add & delete registry keys using .reg files (Windows OS)**

A **.reg** file has the following syntax:

|  |
| --- |
| RegistryEditorVersion  —-Blank line  [RegistryPath1]  “DataItemName1″=”DataType1:DataValue1″  “DataItemName2″=”DataType2:DataValue2″  —-Blank line  [RegistryPath2]  “DataItemName3″=”DataType3:DataValue3″ |

## **Example**

|  |
| --- |
| Windows Registry Editor Version 5.00  [HKEY\_LOCAL\_MACHINE\Software\Test]  @=”Default Value”  “REG\_SZ – String Value”=”String Value”  “REG\_BINARY – Binary Value”=hex:01,02,03,04  “REG\_DWORD – DWORD Value”=dword:00000001  “REG\_EXPAND\_SZ – Expandable String  Value”=hex(2):25,00,53,00,79,00,73,00,74,00,65,00,6D,00,52,00,6F,00,6F,00,74,00,25,00,5C,00,53,00,79,00,73,00,74,00,65,00,6D,00,33,00,32,00,00,00  “REG\_MULTI\_SZ – Multi-String  Value”=hex(7):4D,00,75,00,6C,00,74,00,69,00,2D,00,53,00,74,00,72,00,69,00,6E,  00,67,00,20,00,56,00,61,00,6C,00,75,00,65,00,00,00  [HKEY\_LOCAL\_MACHINE\Software\Test]  “TestValue”=-  [-HKEY\_LOCAL\_MACHINE\Software\Test] |

## **Variants**

**hex = hex(3)** so instead of **hex:01,02,03,04** you can write:

hex(3):01,02,03,04

**REG\_SZ = hex(1)** so instead of “String Value” you can write:

hex(1):53,00,74,00,72,00,69,00,6E,00,67,00,20,00,56,00,61,00,6C,00,75,00,65,00,00,00

**dword = hex(4)** so instead of writing dword:1 you can write:

hex(4):01,00,00,00

|  |
| --- |
| hex(0) = REG\_NONE  hex(1) = REG\_SZ  hex(2) = REG\_EXPAND\_SZ  hex(3) = REG\_BINARY  hex(4) = REG\_DWORD  hex(5) = REG\_DWORD\_BIG\_ENDIAN  hex(6) = REG\_LINK  hex(7) = REG\_MULTI\_SZ  hex(8) = REG\_RESOURCE\_LIST  hex(9) = REG\_FULL\_RESOURCE\_DESCRIPTOR  hex(a) = REG\_RESOURCE\_REQUIREMENTS\_LIST  hex(b) = QWORD  @ = (Default) (Data Type = REG\_SZ)  ; = Comment |