

## 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 **hex01,02,03,04** 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
```