

Set registry value with environment string on x64

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I am trying to set a value of a registry key on x64 which contains the environment string. The value looks like:

```
%ProgramFiles%\CompanyName\ProgramName.exe
```

My program is a 32bit application, when the value is set, WOW64 automatically changes the value to:

```
%ProgramFiles(x86)%\CompanyName\ProgramName.exe
```

I understand why WOW64 append (x86) to the string, but is there anyway to disable the change? I want to do that because what I really want to write is the original one and it should point to the 64 bit program files directory.

I am using RegSetValueEx and specify REG_EXPAND_SZ as type.

I tried disable the file system redirector and it has no effect with the string written in registry.

Regards,

Dennis S

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