

Re: Is it possible to use %SystemRoot% in code

Source:

<http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2006-08/msg00684.html>

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Is it possible to use %SystemRoot% in code i.e. automatically converts to the Window system folder (different depending on the Windows OS version)? If it is possible, how is it implemented (code snippet would help)?

Taken directly from API-Guide

```
Private Declare Function GetSystemDirectory Lib "kernel32" Alias _
"GetSystemDirectoryA" (ByVal lpBuffer As String, _
ByVal nSize As Long) As Long
```

```
Private Sub Form_Load()
'KPD-Team 1998
'URL: http://www.allapi.net/
'E-Mail: KPDTeam@xxxxxxxxxxx
Dim sSave As String, Ret As Long
'Create a buffer
sSave = Space(255)
'Get the system directory
Ret = GetSystemDirectory(sSave, 255)
'Remove all unnecessary chr$(0)'s
sSave = Left$(sSave, Ret)
'Show the windows directory
MsgBox "Windows System directory: " + sSave
End Sub
```