При помощи функции Environ() можно получить значение переменной окружения Windows

**Этот макрос создаст новую книгу, и выведет в неё список из 31 переменной,  
с примерами вызова функции для получения каждого из параметров:**

Sub ВывестиПеременныеОкружения()

On Error Resume Next

Dim sh As Worksheet, param$

Application.ScreenUpdating = False: Set sh = Workbooks.Add.Worksheets(1)

With sh.Range("a1:d1")

.Value = Array("Номер параметра", "Параметр", "Пример вызова", "Результат (на моём компьютере)")

For i = 1 To 31

param$ = Split(Environ(i), "=")(0)

.Offset(i).Value = Array(i, param$, "env$ = Environ(""" & param$ & """)", Environ(param$))

Next

End With

End Sub

В результате работы макроса, получается следующая таблица:

|  |  |  |  |
| --- | --- | --- | --- |
| **Номер параметра** | **Параметр** | **Пример вызова** | **Результат (на моём компьютере)** |
| 1 | ALLUSERSPROFILE | env$ = Environ("ALLUSERSPROFILE") | C:\Documents and Settings\All Users |
| 2 | APPDATA | env$ = Environ("APPDATA") | C:\Documents and Settings\Admin\Application Data |
| 3 | CLIENTNAME | env$ = Environ("CLIENTNAME") | Console |
| 4 | CommonProgramFiles | env$ = Environ("CommonProgramFiles") | C:\Program Files\Common Files |
| 5 | COMPUTERNAME | env$ = Environ("COMPUTERNAME") | MYCOMPUTERNAME |
| 6 | ComSpec | env$ = Environ("ComSpec") | C:\WINDOWS\system32\cmd.exe |
| 7 | EMAIL | env$ = Environ("EMAIL") | C:\Documents and Settings\Admin\Application Data\The Bat! |
| 8 | FP\_NO\_HOST\_CHECK | env$ = Environ("FP\_NO\_HOST\_CHECK") | NO |
| 9 | HOMEDRIVE | env$ = Environ("HOMEDRIVE") | C: |
| 10 | HOMEPATH | env$ = Environ("HOMEPATH") | \Documents and Settings\Admin |
| 11 | LOGONSERVER | env$ = Environ("LOGONSERVER") | \\MYCOMPUTERNAME |
| 12 | NUMBER\_OF\_PROCESSORS | env$ = Environ("NUMBER\_OF\_PROCESSORS") | 2 |
| 13 | OS | env$ = Environ("OS") | Windows\_NT |
| 14 | Path | env$ = Environ("Path") | C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wbem |
| 15 | PATHEXT | env$ = Environ("PATHEXT") | .COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH |
| 16 | PROCESSOR\_ARCHITECTURE | env$ = Environ("PROCESSOR\_ARCHITECTURE") | x86 |
| 17 | PROCESSOR\_IDENTIFIER | env$ = Environ("PROCESSOR\_IDENTIFIER") | x86 Family 15 Model 107 Stepping 2, AuthenticAMD |
| 18 | PROCESSOR\_LEVEL | env$ = Environ("PROCESSOR\_LEVEL") | 15 |
| 19 | PROCESSOR\_REVISION | env$ = Environ("PROCESSOR\_REVISION") | 6b02 |
| 20 | ProgramFiles | env$ = Environ("ProgramFiles") | C:\Program Files |
| 21 | RML | env$ = Environ("RML") | C:/Rml |
| 22 | SESSIONNAME | env$ = Environ("SESSIONNAME") | Console |
| 23 | SystemDrive | env$ = Environ("SystemDrive") | C: |
| 24 | SystemRoot | env$ = Environ("SystemRoot") | C:\WINDOWS |
| 25 | TEMP | env$ = Environ("TEMP") | C:\DOCUME~1\Admin\LOCALS~1\Temp |
| 26 | TMP | env$ = Environ("TMP") | C:\DOCUME~1\Admin\LOCALS~1\Temp |
| 27 | USERDOMAIN | env$ = Environ("USERDOMAIN") | MYCOMPUTERNAME |
| 28 | USERNAME | env$ = Environ("USERNAME") | Игорь |
| 29 | USERPROFILE | env$ = Environ("USERPROFILE") | C:\Documents and Settings\Admin |
| 30 | WecVersionForRosebud.1294 | env$ = Environ("WecVersionForRosebud.1294") | 4 |
| 31 | windir | env$ = Environ("windir") | C:\WINDOWS |