
Subject: Re: More small gems
Posted by [mirek](#) on Sat, 18 Oct 2008 17:48:04 GMT
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Thanks, adapted to Core:

```
String GetEnv(const char *id)
{
    return FromSystemCharset(getenv(id));
}
```

```
String GetComputerName()
{
    char temp[256];
    *temp = 0;
#ifdef PLATFORM_WIN32
    dword w = 255;
    ::GetComputerNameA(temp, &w);
#else
    gethostname(temp, sizeof(temp));
#endif
    return FromSystemCharset(temp);
}
```

```
String GetUserName()
{
    char temp[256];
    *temp = 0;
#ifdef PLATFORM_WIN32
    dword w = 255;
    ::GetUserNameA(temp, &w);
    return FromSystemCharset(temp);
#else
    return Nvl(GetEnv("USER"), "boot");
#endif
}
```

```
String GetDesktopManager()
{
#ifdef PLATFORM_WIN32 && !defined(PLATFORM_WINCE)
    return "windows";
#endif
#ifdef PLATFORM_POSIX
    if(GetEnv("GNOME_DESKTOP_SESSION_ID").GetCount())
        return "gnome";
    if(GetEnv("KDE_FULL_SESSION").GetCount() || GetEnv("KDEDIR").GetCount())
        return "kde";
#endif
}
```

```
    return GetEnv("DESKTOP_SESSION");  
#endif  
}
```

(Note the change in GetDektoManager return values...)

Mirek
