
Subject: Re: More Unicode questions

Posted by [cbpporter](#) on Mon, 25 May 2009 12:49:05 GMT

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And more fixes. Tested under XP/Vista. Don't have 95/98.

```
String GetComputerName()
{
#if defined(PLATFORM_WIN32)
if (IsWinNT()) {
    wchar temp[256];
    *temp = 0;
    dword w = 255;
    ::GetComputerNameW(temp, &w);
    return WString(temp).ToString();
}
else
{
    char temp[256];
    *temp = 0;
    dword w = 255;
    ::GetComputerNameA(temp, &w);
    return FromSystemCharset(temp);
}
#else
char temp[256];
*temp = 0;
gethostname(temp, sizeof(temp));
return FromSystemCharset(temp);
#endif
}
```

```
String GetUserName()
{
#if defined(PLATFORM_WIN32)
if (IsWinNT()) {
    wchar temp[256];
    *temp = 0;
    dword w = 255;
    ::GetUserNameW(temp, &w);
    return WString(temp).ToString();
}
else {
    char temp[256];
    *temp = 0;
    dword w = 255;
    ::GetUserNameA(temp, &w);
}
```

```
    return FromSystemCharset(temp);  
}  
#else  
    return Nvl(GetEnv("USER"), "boot");  
#endif  
}
```
