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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;
```

```
#if defined(PLATFORM_WIN32)
```

```
dword w = 255;
```

```
::GetComputerNameA(temp, &w);
```

```
#else
```

```
gethostname(temp, sizeof(temp));
```

```
#endif
```

```
return FromSystemCharset(temp);
```

```
}
```

```
String GetUserName()
```

```
{
```

```
    char temp[256];
```

```
*temp = 0;
```

```
#if defined(PLATFORM_WIN32)
```

```
dword w = 255;
```

```
::GetUserNameA(temp, &w);
```

```
return FromSystemCharset(temp);
```

```
#else
```

```
return Nvl(GetEnv("USER"), "boot");
```

```
#endif
```

```
}
```

```
String GetDesktopManager()
```

```
{
```

```
#if defined(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";
```

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

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

Mirek

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