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Subject: Re: More new functions

Posted by [mirek](#) on Fri, 31 Oct 2008 12:34:41 GMT

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koldo wrote on Thu, 30 October 2008 03:24Hello all

Sorry for the delay. Now I am waiting for luzr final feedback about the structure of these functions.

```
class SysFolders      // Special folders
String GetDesktop();
String GetPrograms();
String GetAppData();
String GetMusic();
String GetPictures();
String GetVideo();
String GetPersonal();
String GetTemplates();
String GetDownload();

String GetRoot(); // New
String GetTemp(); // New
    Possible new functions to change folders
```

I think these should be in App.h, as global functions appended with "Path" or "Folder".

```
class SysOS      // OS info. Samples after //
String GetName(); // Windows Linux
```

I am not quite sure the merit of above.

```
String GetCode(); // 6.0   2.6.8-1.523
```

IMO we need something more comparable there. Maybe like putting it into int64 as 4 16-bit fields or something like that? Or maybe just introduce "CompareVersion" function?

```
CompareVersion("2.4.5", "2.5.2") < 0
```

```
String GetSize(); // 64-bit 32-bit
```

What for?

```
class SysCPU      //CPU info
String GetIdentifier();
String GetLevel();
String GetRevision();
String GetArchitecture;
String GetSpeed();
String GetNumber();
```

Possible new functions to get more details

Well, maybe... Anyway, I have a hard time imagining what are these good for beyond some fancy about box.

Still, not a bad idea to have it implemented.

```
class SysProcesses    //Current processes info.
bool Update();    // Gets processes info
bool GetFirst(int processId, String pName);
voool GetNext(int processId, String pName);
```

Possible new functions to kill processes or change priority

Yes, class for this one... The question is whether this belongs to Core. Most apps will not need this. But perhaps yes still.

Mirek

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