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Subject: Re: GetHomeDirectory, GetHomeDirFile in Win32

Posted by [Zardos](#) on Wed, 25 Jul 2007 17:22:17 GMT

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mrjt wrote on Wed, 25 July 2007 18:36It might be a Does anyone know of a better way? Has this been done already?

For my personal requirements I have already written some functions to get the default pathes on windows (including vista) what I have found is to use the values from the registry:

```
HKEY_CURRENT_USER\\Software\\Microsoft\\Windows\\CurrentVersion\\Explorer\\User Shell Folders
```

You are probably interested in the Keys:

"Personal"

"Desktop"

...Of course I would share the code, but all this is just an ugly hack with some very specific funtions.

Basically I have the following funtions for storing configurations:

```
String GetConfigPath(const char*name, const char *subpath);
inline String UserConfigPath(const char *subpath = NULL) { return GetConfigPath("AppData", AppendFileName(GetExeTitle(), subpath)); }
inline String AllUserConfigPath(const char *subpath = NULL) { return GetConfigPath("Common AppData", AppendFileName(GetExeTitle(), subpath)); }
inline String AppConfigPath(const char *subpath = NULL) { return GetConfigPath("ExeConfigFilePath", subpath); }
inline String UserLocalPath(const char *subpath = NULL) { return GetConfigPath("Local AppData", AppendFileName(GetExeTitle(), subpath)); }
```

```
String UserConfigFile(const char *file = NULL, const char* subpath = NULL);
String AllUserConfigFile(const char *file = NULL, const char* subpath = NULL);
String AppConfigFile(const char *file = NULL, const char* subpath = NULL);
String UserLocalFile(const char *file = NULL, const char* subpath = NULL);
```

... well, probably not useful for you.

Edit: The link you mention is declared: Deprecated... I guess its better to use the registry values, and probably the usual way.

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