
Subject: Win_CE

Posted by [arturbac](#) on Fri, 06 Jul 2007 21:06:41 GMT

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Code needs correction

add in Link in MSCBuilder

-NODEFAULTLIB:\"oldnames.lib\"

like :

```
if(HasFlag("MSC8ARM"))
link << " -subsystem:windowsce,4.20 /ARMPADCODE -NODEFAULTLIB:\"oldnames.lib\" ";
```

correct the line with GUI flag

adding || HasFlag("MSC8ARM")

```
if(HasFlag("GUI") || HasFlag("MSC8ARM"))
```

```
link << (HasFlag("WIN32") ? " -subsystem:windows" : " -subsystem:windowsce");
```

else

```
link << " -subsystem:console";
```

And I added protetic fix for Unicode only on WCE in Core/log.cpp

```
#if defined(PLATFORM_WIN32)
#if defined(PLATFORM_WINCE)
wchar_t pwcs[512];
mbstowcs(pwcs, backup, strlen(backup));
DeleteFile(pwcs);
#else
DeleteFile(backup);
#endif
```

```
#elif defined(PLATFORM_POSIX)
unlink(backup);
#else
#error
#endif
```

```
#if defined(PLATFORM_WIN32)
#if defined(PLATFORM_WINCE)
wchar_t wfilename[512];
mbstowcs(wfilename, filename, strlen(filename));
MoveFile(wfilename, pwcs);
#else
MoveFile(filename, backup);
#endif
#elif defined(PLATFORM_POSIX)
```

```
!rename(filename, backup);
#else
#error
#endif
```

And this one helps digging problems

```
Add after PutConsole("Linking...");  
line PutConsole(link);
```
