

# first driver project

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*Source:*

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.platbuilder/2006-12/msg01306.html>

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- *From:* "gissa" <[ghielec@xxxxxxxxxxxxxxxxxxxxxx](mailto:ghielec@xxxxxxxxxxxxxxxxxxxxxx)>
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I am using CE 6.0

I am trying to write my first driver!! I made a DLL with all the required functions and I exported them as in this example <http://msdn2.microsoft.com/en-us/library/aa459176.aspx>

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And added the required registry key to load driver on boot
[HKEY_LOCAL_MACHINE\Drivers\BuiltIn\LCDDriver]
"Dll"="LCDDriver.dll"
"Prefix" = "LCD"
"Index"=dword:5
"Order"=dword:5
"FriendlyName" = "LCD Driver"
"Ioctl"=dword:0
```

Then I get the errors below. Any input is appreciated

```
RegReadActivationValues
RegQueryValueEx(Drivers\BuiltIn\LCDDriver\BusPrefix) returned 2
!!!ERROR! Trying to load DLL 'LCDDriver.dll' fixed-up to user address
into Kerne
l.
!!!ERROR! MUST SPECIFY 'K' FLAG BIB FILE.
DEVICE!CreateDevice: couldn't load 'LCDDriver.dll' -- error 193
CreateDevice: creation of type 'LCD', index 5, lib 'LCDDriver.dll'
returning 0x0
0000000, error code 2
DEVICE!I_ActivateDeviceEx: couldn't activate: prefix LCD, index 5, dll
LCDDriver
..dll, context 0xd031eab4
DeviceFolder::LoadDevice(Drivers\BuiltIn\LCDDriver) last 144 Ticks
.
```