

Re: Fonts are faded

Source:

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.platbuilder/2008-02/msg00172.html>

- *From:* "Paul G. Tobey [eMVP]" <p space tobey no spam AT no instrument no spam DOT com>
 - *Date:* Thu, 7 Feb 2008 08:33:46 -0700
-

"Fonts are faded"? Give us some more information about what you're seeing. Of course there are not any catalog entries for 'darker fonts'. My imagination gives several possible problems that might be what you're seeing: 1) you've set the display controller parameters incorrectly and are therefore getting odd display effects with your target display, 2) there is an interrupt or other problem which is preventing the display controller from maintaining a proper refresh frequency, 3) you're seeing something that I can't even imagine. Anyway, I think you'll have to send more information to get any sort of help.

Paul T.

"Sankarraj" <Sankarraj@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:9F929AAB-1958-4B9E-ADDE-96E5F318BD6F@xxxxxxxxxxxxxxxxxxxx

```
Hi all,
I am using intel core 2 duo, ich8, 965gme chipset wince 5.0.
I am using intel iegd display driver, using lcd device.
The fonts are faded, is there any registry setting for making it darker?
or some catalog files has to be added?
here is the registry setting for iegd display
;***** BEGIN INTEL DISPLAY DRIVER REGISTRY ENTRY *****
;*****
; This file was created based on user variable specified in the CED.
; DriverVer=
;*****
;[HKEY_LOCAL_MACHINE\System\GDI\DisplayCandidates]
; "Candidate21"="Drivers\BuiltIn\PCI\Instance\IGD"

;[$(PCI_BUS_ROOT)\Template\IGD]
; "DisplayDll"="ddi_iegd.dll"
; "Class"=dword:03
; "SubClass"=dword:00
; "ProgIF"=dword:00
; "VendorID"=multi_sz:"8086","8086","8086","8086","8086","8086"
; "DeviceID"=multi_sz:"2562","3582","2582","27a2","2A02","2A03"
[HKEY_LOCAL_MACHINE\System\GDI\Drivers]
"Display"="ddi_iegd.dll"
```

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```
:[HKEY_LOCAL_MACHINE\System\GDI\Drivers]
;"MainDisplay"="ddi_iegd.dll"
[HKEY_LOCAL_MACHINE\System\GDI\Drivers]
"D3DMOverride"="ddi_iegd.dll"
[HKEY_LOCAL_MACHINE\System\D3DM\Drivers]
"RemoteHook"="ddi_iegd.dll"
```

```
*****
;
; The Following Sections Provide
; General Driver-Wide Registry Settings
*****
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel]
"PcfVersion"=dword:700
"ConfigId"=dword:1
```

```
*****
;
; The Following Sections Provide Per-Config
; & Per-Port Registry Settings
*****
```

```
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1]
"name"="test_1"
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\General]
;-----
; Select Display configuration, single, twin ...
;-----
"DisplayConfig"=dword:1
;-----
; Select if you want to enable Display Detection
;-----
"DisplayDetect"=dword:0
;-----
; Select Port Order
;-----
"PortOrder"="54000"
"Depth"=dword:10
"Width"=dword:320
"Height"=dword:258
"Refresh"=dword:3c
"MaxFbSize"=dword:800000
"MinVidSurfX"=dword:10
"MinVidSurfY"=dword:10
"SysToVidStretch"=dword:1
"BlendFilter"=dword:0
"TearFB"=dword:1
"NO_D3D"=dword:0
;-----
; Config 1 - CRT Port
;-----
; Following are the registry
```

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```
; entries for port's general config
;-----
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\5\General]
"Name"="CRT"
"Rotation"=dword:0
"Edid"=dword:1
"EdidAvail"=dword:3 ; STD TIMINGS + EDID TIMINGS + USER TIMINGS
"EdidNotAvail"=dword:1 ; STD TIMINGS + USER TIMINGS
;-----
; Following are the registry entries
; for port's DVO I2C settings
;-----
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\5\DVO]
;-----
; Following are the registry entries
; for port's flat panel's mode-limits,
; power and backlight control
;-----
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\5\FPInfo]
;-----
; Following are the registry entries
; for ports first custom DTD mode to add
;-----

; Following are the registry entries for the port device' display
attribute parameters
;
;-----
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\5\Attr]
;-----
; Config 1 – LVDS Port
;-----
; Following are the registry
; entries for port's general config
;-----
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\4\General]
"Name"="LVDS"
"Rotation"=dword:0
"Edid"=dword:1
"EdidAvail"=dword:3 ; STD TIMINGS + EDID TIMINGS + USER TIMINGS
"EdidNotAvail"=dword:1 ; STD TIMINGS + USER TIMINGS
;-----
; Following are the registry entries
; for port's DVO I2C settings
;-----
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\4\DVO]
;-----
; Following are the registry entries
; for port's flat panel's mode-limits,
; power and backlight control
;-----
```

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```
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\4\FPInfo]
```

```
"BkltMethod"=dword:0
```

```
;
```

```
; Following are the registry entries
```

```
; for ports first custom DTD mode to add
```

```
;
```

```
; Following are the registry entries for the port device' display  
attribute parameters
```

```
;
```

```
;
```

```
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel\ALL\1\Port\4\Attr]
```

```
"27"=dword:0
```

```
"26"=dword:12
```

```
;
```

```
; Provide a list of port drivers to attempt to load upon boot time
```

```
;
```

```
[HKEY_LOCAL_MACHINE\Drivers\Display\Intel]
```

```
"PortDrivers"="Ivds"
```

```
;
```

```
; Optional – Only enable for font anti-aliasing
```

```
; Enabling this causes minor performance impact
```

```
; Only recommended for TV Output.
```

```
[HKEY_LOCAL_MACHINE\System\GDI\Fontsmoothing]
```

```
[HKEY_LOCAL_MACHINE\System\GDI]
```

```
"ForceGRAY16"=dword:1
```

```
***** INTEL DISPLAY DRIVER REGISTRY ENTRY END *****
```

```
*****
```

```
;
```