

DxDiag

----- System Information -----

Time of this report: 6/3/2015, 16:29:09
Machine name: BOBSDESKTOP
Operating System: Windows 8.1 Pro 64-bit (6.3, Build 9600)
(9600.winblue_r9.150322-1500)
Language: English (Regional Setting: English)
System Manufacturer: Hewlett-Packard
System Model: HP Compaq 8000 Elite SFF PC
BIOS: Default System BIOS
Processor: Intel(R) Core(TM)2 Quad CPU Q9550 @ 2.83GHz (4 CPUs),
~2.8GHz
Memory: 8192MB RAM
Available OS Memory: 8064MB RAM
Page File: 4370MB used, 4972MB available
Windows Dir: C:\WINDOWS
DirectX Version: DirectX 11
DX Setup Parameters: Not found
User DPI Setting: Using System DPI
System DPI Setting: 96 DPI (100 percent)
DWM DPI Scaling: Disabled
DxDiag Version: 6.03.9600.17415 64bit Unicode

----- DxDiag Notes -----

Display Tab 1: No problems found.
Display Tab 2: No problems found.
Sound Tab 1: No problems found.
Sound Tab 2: No problems found.
Input Tab: No problems found.

----- DirectX Debug Levels -----

Direct3D: 0/4 (retail)
DirectDraw: 0/4 (retail)
DirectInput: 0/5 (retail)
DirectMusic: 0/5 (retail)
DirectPlay: 0/9 (retail)
DirectSound: 0/5 (retail)
DirectShow: 0/6 (retail)

----- Display Devices -----

Card name: Intel(R) Q45/Q43 Express Chipset (Microsoft Corporation - WDDM

DxDiag

1.1)

Manufacturer: Intel Corporation
Chip type: Intel(R) 4 Series Express Chipset Family
DAC type: Internal
Device Type: Full Device
Device Key: Enum\PCI\VEN_8086&DEV_2E12&SUBSYS_3646103C&REV_03
Display Memory: 1695 MB
Dedicated Memory: 64 MB
Shared Memory: 1631 MB
Current Mode: 1920 x 1080 (32 bit) (60Hz)
Monitor Name: Generic PnP Monitor
Monitor Model: G226HQL
Monitor Id: ACR02EA
Native Mode: 1920 x 1080(p) (60.000Hz)
Output Type: DVI
Driver Name: igdumd64.dll,igd10umd64.dll,igdumd32,igd10umd32
Driver File Version: 8.15.0010.2702 (English)
Driver Version: 8.15.10.2702
DDI Version: 10
Feature Levels: 10.0,9.1
Driver Model: WDDM 1.1
Graphics Preemption: DMA
Compute Preemption: DMA
Miracast: Not Supported
Hybrid Graphics GPU: Not Applicable
Power P-states: Not Applicable
Driver Attributes: Final Retail
Driver Date/Size: 3/11/2013 16:49:02, 6593816 bytes
WHQL Logo'd: Yes
WHQL Date Stamp:
Device Identifier: {D7B78E66-6D52-11CF-8A73-4116BEC2C435}
Vendor ID: 0x8086
Device ID: 0x2E12
SubSys ID: 0x3646103C
Revision ID: 0x0003
Driver Strong Name:
oem12.inf:5f63e534d70dfd33:iEGL0:8.15.10.2702:pci\ven_8086&dev_2e12
Rank Of Driver: 00DE2001
Video Accel: ModeMPEG2_A ModeMPEG2_C ModeWMV9_B ModeWMV9_C ModeVC1_B
ModeVC1_C
DXVA2 Modes: DXVA2_ModeMPEG2_IDCT DXVA2_ModeMPEG2_MOCOMP
DXVA2_ModeWMV9_MoComp DXVA2_ModeWMV9_IDCT DXVA2_ModeVC1_MoComp
DXVA2_ModeVC1_IDCT
Deinterlace Caps: {BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

DxDiag

Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:

DxDiag

Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:

Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:

Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:

Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:

Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:

Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:

Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend

D3D9 Overlay: Supported

DXVA-HD: Supported

DDraw Status: Enabled

D3D Status: Enabled

AGP Status: Enabled

Card name: Intel(R) Q45/Q43 Express Chipset (Microsoft Corporation - WDDM

1.1)

Manufacturer: Intel Corporation

Chip type: Intel(R) 4 Series Express Chipset Family

DAC type: Internal

Device Type: Full Device

Device Key: Enum\PCI\VEN_8086&DEV_2E12&SUBSYS_3646103C&REV_03

DxDiag

Display Memory: 1695 MB
Dedicated Memory: 64 MB
Shared Memory: 1631 MB
Current Mode: 1920 x 1080 (32 bit) (60Hz)
Monitor Name: Dell U2415(HDMI1)
Monitor Model: DELL U2415
Monitor Id: DELA0BA
Native Mode: 1920 x 1200(p) (59.950Hz)
Output Type: HD15
Driver Name: igdumd64.dll,igd10umd64.dll,igdumd32,igd10umd32
Driver File Version: 8.15.0010.2702 (English)
Driver Version: 8.15.10.2702
DDI Version: 10
Feature Levels: 10.0,9.1
Driver Model: WDDM 1.1
Graphics Preemption: DMA
Compute Preemption: DMA
Miracast: Not Supported
Hybrid Graphics GPU: Not Applicable
Power P-states: Not Applicable
Driver Attributes: Final Retail
Driver Date/Size: 3/11/2013 16:49:02, 6593816 bytes
WHQL Logo'd: Yes
WHQL Date Stamp:
Device Identifier: {D7B78E66-6D52-11CF-8A73-4116BEC2C435}
Vendor ID: 0x8086
Device ID: 0x2E12
SubSys ID: 0x3646103C
Revision ID: 0x0003
Driver Strong Name:
oem12.inf:5f63e534d70dfd33:iEGL0:8.15.10.2702:pci\ven_8086&dev_2e12
Rank Of Driver: 00DE2001
Video Accel: ModeMPEG2_A ModeMPEG2_C ModeWMV9_B ModeWMV9_C ModeVC1_B
ModeVC1_C
DXVA2 Modes: DXVA2_ModeMPEG2_IDCT DXVA2_ModeMPEG2_MOCOMP
DXVA2_ModeWMV9_MoComp DXVA2_ModeWMV9_IDCT DXVA2_ModeVC1_MoComp
DXVA2_ModeVC1_IDCT
Deinterlace Caps: {BF752EF6-8CC4-457A-BE1B-08BD1CAEEEE9F}:
Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(YUY2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend

DxDiag

{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(UYVY,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(YV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(NV12,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering
{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:
Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch
{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:
Format(In/Out)=(IMC1,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:
Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering

DxDiag

{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch

{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:

Format(In/Out)=(IMC2,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:

Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering

{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch

{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:

Format(In/Out)=(IMC3,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
{BF752EF6-8CC4-457A-BE1B-08BD1CAEEE9F}:

Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,1) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_EdgeFiltering

{335AA36E-7884-43A4-9C91-7F87FAF3E37E}:

Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend
DeinterlaceTech_BOBVerticalStretch

{5A54A0C9-C7EC-4BD9-8EDE-F3C75DC4393B}:

Format(In/Out)=(IMC4,YUY2) Frames(Prev/Fwd/Back)=(0,0,0) Caps=VideoProcess_YUV2RGB
VideoProcess_StretchX VideoProcess_StretchY VideoProcess_AlphaBlend

D3D9 Overlay: Supported

DXVA-HD: Supported

DDraw Status: Enabled

D3D Status: Enabled

AGP Status: Enabled

Sound Devices

Description: Speakers (Realtek High Definition Audio)

Default Sound Playback: Yes

Default Voice Playback: Yes

Hardware ID: HDAUDIO\FUNC_01&VEN_10EC&DEV_0662&SUBSYS_103C3646&REV_1001

Manufacturer ID: 1

Product ID: 100

Type: WDM

Driver Name: RTKVHD64.sys

Driver Version: 6.00.0001.7404 (English)

Driver Attributes: Final Retail

DxDiag

WHQL Logo'd: Yes
Date and Size: 12/11/2014 15:15:52, 4351960 bytes
Other Files:
Driver Provider: Realtek Semiconductor Corp.
HW Accel Level: Basic
Cap Flags: 0xF1F
Min/Max Sample Rate: 100, 200000
Static/Strm HW Mix Bufs: 1, 0
Static/Strm HW 3D Bufs: 0, 0
HW Memory: 0
Voice Management: No
EAX(tm) 2.0 Listen/Src: No, No
I3DL2(tm) Listen/Src: No, No
Sensaura(tm) ZoomFX(tm): No

Description: Speakers (3- C-Media USB Headphone Set)
Default Sound Playback: No
Default Voice Playback: No
Hardware ID: USB\VID_0D8C&PID_000C&REV_0100&MI_00
Manufacturer ID: 65535
Product ID: 65535
Type: WDM
Driver Name: USBAUDIO.sys
Driver Version: 6.03.9600.16490 (English)
Driver Attributes: Final Retail
WHQL Logo'd: Yes
Date and Size: 9/24/2014 03:25:18, 121088 bytes
Other Files:
Driver Provider: Microsoft
HW Accel Level: Basic
Cap Flags: 0xF1F
Min/Max Sample Rate: 100, 200000
Static/Strm HW Mix Bufs: 1, 0
Static/Strm HW 3D Bufs: 0, 0
HW Memory: 0
Voice Management: No
EAX(tm) 2.0 Listen/Src: No, No
I3DL2(tm) Listen/Src: No, No
Sensaura(tm) ZoomFX(tm): No

Sound Capture Devices

Description: Microphone (3- C-Media USB Headphone Set)
Default Sound Capture: Yes
Default Voice Capture: Yes
Driver Name: USBAUDIO.sys
Driver Version: 6.03.9600.16490 (English)

DxDiag

Driver Attributes: Final Retail

Date and Size: 9/24/2014 03:25:18, 121088 bytes

Cap Flags: 0x1

Format Flags: 0xFFFFF

Video Capture Devices
Number of Devices: 0

DirectInput Devices

Device Name: Mouse
Attached: 1
Controller ID: n/a
Vendor/Product ID: n/a
FF Driver: n/a

Device Name: Keyboard
Attached: 1
Controller ID: n/a
Vendor/Product ID: n/a
FF Driver: n/a

Device Name: Logitech Illuminated Keyboard
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x046D, 0xC318
FF Driver: n/a

Device Name: Logitech Illuminated Keyboard
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x046D, 0xC318
FF Driver: n/a

Device Name: HP Wireless Keyboard Kit
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x03F0, 0x140C
FF Driver: n/a

Device Name: C-Media USB Headphone Set
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x0D8C, 0x000C
FF Driver: n/a

DxDiag

Device Name: HP Wireless Keyboard Kit
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x03F0, 0x140C
FF Driver: n/a

Device Name: HP Wireless Keyboard Kit
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x03F0, 0x140C
FF Driver: n/a

Device Name: HP Wireless Keyboard Kit
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x03F0, 0x140C
FF Driver: n/a

Device Name: HP Wireless Keyboard Kit
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x03F0, 0x140C
FF Driver: n/a

Device Name: HP Wireless Keyboard Kit
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x03F0, 0x140C
FF Driver: n/a

Device Name: HP Wireless Keyboard Kit
Attached: 1
Controller ID: 0x0
Vendor/Product ID: 0x03F0, 0x140C
FF Driver: n/a

Poll w/ Interrupt: No

USB Devices

+ USB Root Hub
| Vendor/Product ID: 0x1033, 0x0035
| Matching Device ID: USB\ROOT_HUB
| Service: usbhub
| Driver: usbhub.sys, 9/24/2014 03:35:09, 419648 bytes
| Driver: usbd.sys, 9/24/2014 03:35:09, 27480 bytes

DxDiag

Gameport Devices

PS/2 Devices

- + HID Keyboard Device
| Vendor/Product ID: 0x03F0, 0x140C
| Matching Device ID: HID_DEVICE_SYSTEM_KEYBOARD
| Service: kbdhid
| Driver: kbdhid.sys, 11/4/2014 02:54:47, 32256 bytes
| Driver: kbdclass.sys, 11/4/2014 15:25:09, 59712 bytes
|
- + HID Keyboard Device
| Vendor/Product ID: 0x046D, 0xC318
| Matching Device ID: HID_DEVICE_SYSTEM_KEYBOARD
| Service: kbdhid
| Driver: kbdhid.sys, 11/4/2014 02:54:47, 32256 bytes
| Driver: kbdclass.sys, 11/4/2014 15:25:09, 59712 bytes
|
- + HID-compliant mouse
| Vendor/Product ID: 0x03F0, 0x140C
| Matching Device ID: HID_DEVICE_SYSTEM_MOUSE
| Service: mouhid
| Driver: mouhid.sys, 11/4/2014 02:54:47, 30208 bytes
| Driver: mouclass.sys, 11/4/2014 15:25:09, 51008 bytes

Disk & DVD/CD-ROM Drives

Drive: C:
Free Space: 512.3 GB
Total Space: 714.9 GB
File System: NTFS
Model: ST3750640NS

Drive: E:
Free Space: 873.8 GB
Total Space: 953.8 GB
File System: NTFS
Model: WD Elements 10A2 USB Device

Drive: W:
Free Space: 1297.6 GB
Total Space: 1430.8 GB
File System: NTFS
Model: WD Ext HDD 1021 USB Device

DxDiag

Drive: D:

Model: hp DVD A DH16ABLH

Driver: c:\windows\system32\drivers\cdrom.sys, 6.03.9600.16384 (English),
8/22/2013 04:46:35, 164352 bytes

----- System Devices -----

Name: Intel(R) ICH10 Family USB Enhanced Host Controller - 3A6A
Device ID: PCI\VEN_8086&DEV_3A6A&SUBSYS_3646103C&REV_02\3&21436425&0&EF
Driver: C:\WINDOWS\system32\drivers\usbehci.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 89944 bytes
Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 440664 bytes
Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 419648 bytes

Name: Intel(R) ICH10 Family PCI Express Root Port 2 - 3A72
Device ID: PCI\VEN_8086&DEV_3A72&SUBSYS_3646103C&REV_02\3&21436425&0&E1
Driver: C:\WINDOWS\system32\DRIVERS\pci.sys, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 280384 bytes

Name: Intel(R) ICH10 Family USB Universal Host Controller - 3A69
Device ID: PCI\VEN_8086&DEV_3A69&SUBSYS_3646103C&REV_02\3&21436425&0&D2
Driver: C:\WINDOWS\system32\drivers\usbuhci.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 37376 bytes
Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 440664 bytes
Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 419648 bytes

Name: Intel(R) Q45/Q43 Express Chipset (Microsoft Corporation - WDDM 1.1)
Device ID: PCI\VEN_8086&DEV_2E12&SUBSYS_3646103C&REV_03\3&21436425&0&10
Driver: C:\WINDOWS\system32\DRIVERS\igdkmd64.sys, 8.15.0010.2702 (English),
3/23/2012 19:13:28, 10627744 bytes
Driver: C:\WINDOWS\system32\igdumd64.dll, 8.15.0010.2702 (English), 3/11/2013
16:49:02, 6593816 bytes
Driver: C:\WINDOWS\system32\igd10umd64.dll, 8.15.0010.2702 (English), 3/11/2013
16:48:50, 4755784 bytes
Driver: C:\WINDOWS\system32\igkrng500.bin, 3/23/2012 19:13:08, 982240 bytes
Driver: C:\WINDOWS\system32\igcompkrng500.bin, 3/23/2012 19:13:08, 439308 bytes
Driver: C:\WINDOWS\system32\igfcg500m.bin, 3/23/2012 19:13:08, 92356 bytes
Driver: C:\WINDOWS\SysWow64\igkrng500.bin, 3/23/2012 19:13:08, 982240 bytes
Driver: C:\WINDOWS\SysWow64\igcompkrng500.bin, 3/23/2012 19:13:08, 439308 bytes
Driver: C:\WINDOWS\SysWow64\igfcg500m.bin, 3/23/2012 19:13:08, 92356 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 3/23/2012 19:41:58, 5424 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 3/23/2012 18:54:38, 60015 bytes

DxDiag

Driver: C:\WINDOWS\system32\iglhxc64.vp, 3/23/2012 18:54:38, 60226 bytes
Driver: C:\WINDOWS\system32\iglhxc64.vp, 3/23/2012 18:54:38, 60254 bytes
Driver: C:\WINDOWS\system32\iglhxg64.vp, 3/23/2012 18:54:38, 1090 bytes
Driver: C:\WINDOWS\system32\iglhxg64.vp, 3/23/2012 18:54:38, 1991936 bytes
Driver: C:\WINDOWS\system32\iglhxg64.vp, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 188416 bytes
Driver: C:\WINDOWS\system32\iglhxg64.vp, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 206336 bytes
Driver: C:\WINDOWS\SysWow64\igdumd32.dll, 8.15.0010.2702 (English), 3/11/2013
16:48:56, 4931384 bytes
Driver: C:\WINDOWS\SysWow64\igd10umd32.dll, 8.15.0010.2702 (English), 3/11/2013
16:48:44, 4370016 bytes
Driver: C:\WINDOWS\SysWow64\iglhcp32.dll, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 147456 bytes
Driver: C:\WINDOWS\SysWow64\iglhxg64.vp, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 208896 bytes

Name: Intel(R) ICH10 Family USB Universal Host Controller - 3A64

Device ID: PCI\VEN_8086&DEV_3A64&SUBSYS_3646103C&REV_02\3&21436425&0&E8
Driver: C:\WINDOWS\system32\drivers\usbuhci.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 37376 bytes
Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 440664 bytes
Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 419648 bytes

Name: Intel(R) 82567LM-3 Gigabit Network Connection

Device ID: PCI\VEN_8086&DEV_10DE&SUBSYS_3646103C&REV_02\3&21436425&0&C8
Driver: C:\WINDOWS\system32\DRIVERS\e1k62x64.sys, 11.12.0036.0000 (English),
5/5/2011 00:20:32, 340656 bytes
Driver: C:\WINDOWS\system32\DRIVERS\e1k62x64.din, 10/9/2009 18:43:54, 3143 bytes
Driver: C:\WINDOWS\system32\DRIVERS\NICCO36.dll, 2.01.0002.0000 (English), 5/26/2009
17:05:46, 36472 bytes
Driver: C:\WINDOWS\system32\DRIVERS\NICINSTK.dll, 9.10.0065.0000 (English), 4/8/2011
08:27:22, 94912 bytes
Driver: C:\WINDOWS\system32\DRIVERS\NICMSG.dll, 10.00.0087.0000 (English), 4/8/2011
08:14:12, 68264 bytes

Name: Intel(R) ICH10D0 LPC Interface Controller - 3A14

Device ID: PCI\VEN_8086&DEV_3A14&SUBSYS_3646103C&REV_02\3&21436425&0&F8
Driver: C:\WINDOWS\system32\DRIVERS\MSISADRV.sys, 6.03.9600.16384 (English),
8/22/2013 08:43:49, 17248 bytes

Name: Intel(R) ICH10 Family PCI Express Root Port 1 - 3A70

Device ID: PCI\VEN_8086&DEV_3A70&SUBSYS_3646103C&REV_02\3&21436425&0&E0
Driver: C:\WINDOWS\system32\DRIVERS\PCI.SYS, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 280384 bytes

DxDiag

Name: Intel(R) ICH10 Family USB Universal Host Controller - 3A67
Device ID: PCI\VEN_8086&DEV_3A67&SUBSYS_3646103C&REV_02\3&21436425&0&D0
Driver: C:\WINDOWS\system32\drivers\usbuhci.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 37376 bytes
Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 440664 bytes
Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 419648 bytes

Name: Intel(R) 4 Series Chipset Processor to I/O Controller - 2E10
Device ID: PCI\VEN_8086&DEV_2E10&SUBSYS_3646103C&REV_03\3&21436425&0&00
Driver: n/a

Name: Intel(R) Q45/Q43 Express Chipset (Microsoft Corporation - WDDM 1.1)
Device ID: PCI\VEN_8086&DEV_2E13&SUBSYS_3646103C&REV_03\3&21436425&0&11
Driver: C:\WINDOWS\system32\DRIVERS\igdkmd64.sys, 8.15.0010.2702 (English),
3/23/2012 19:13:28, 10627744 bytes
Driver: C:\WINDOWS\system32\igdumd64.dll, 8.15.0010.2702 (English), 3/11/2013
16:49:02, 6593816 bytes
Driver: C:\WINDOWS\system32\igd10umd64.dll, 8.15.0010.2702 (English), 3/11/2013
16:48:50, 4755784 bytes
Driver: C:\WINDOWS\system32\igkrng500.bin, 3/23/2012 19:13:08, 982240 bytes
Driver: C:\WINDOWS\system32\igcompkrng500.bin, 3/23/2012 19:13:08, 439308 bytes
Driver: C:\WINDOWS\system32\igfvcg500m.bin, 3/23/2012 19:13:08, 92356 bytes
Driver: C:\WINDOWS\SysWow64\igkrng500.bin, 3/23/2012 19:13:08, 982240 bytes
Driver: C:\WINDOWS\SysWow64\igcompkrng500.bin, 3/23/2012 19:13:08, 439308 bytes
Driver: C:\WINDOWS\SysWow64\igfvcg500m.bin, 3/23/2012 19:13:08, 92356 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 3/23/2012 19:41:58, 5424 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 3/23/2012 18:54:38, 60015 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 3/23/2012 18:54:38, 60226 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 3/23/2012 18:54:38, 60254 bytes
Driver: C:\WINDOWS\system32\iglhx64.vp, 3/23/2012 18:54:38, 1090 bytes
Driver: C:\WINDOWS\system32\iglhx64.cpa, 3/23/2012 18:54:38, 1991936 bytes
Driver: C:\WINDOWS\system32\iglhcp64.dll, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 188416 bytes
Driver: C:\WINDOWS\system32\iglhsip64.dll, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 206336 bytes
Driver: C:\WINDOWS\SysWow64\igdumd32.dll, 8.15.0010.2702 (English), 3/11/2013
16:48:56, 4931384 bytes
Driver: C:\WINDOWS\SysWow64\igd10umd32.dll, 8.15.0010.2702 (English), 3/11/2013
16:48:44, 4370016 bytes
Driver: C:\WINDOWS\SysWow64\iglhcp32.dll, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 147456 bytes
Driver: C:\WINDOWS\SysWow64\iglhsip32.dll, 1.05.0002.0001 (English), 3/23/2012
23:47:02, 208896 bytes

Name: High Definition Audio Controller
Device ID: PCI\VEN_8086&DEV_3A6E&SUBSYS_3646103C&REV_02\3&21436425&0&D8

DxDiag

Driver: C:\WINDOWS\system32\DRIVERS\hdaudbus.sys, 6.03.9600.17238 (English), 9/24/2014 03:35:09, 76800 bytes

Name: Intel(R) ICH10 Family USB Universal Host Controller - 3A65

Device ID: PCI\VEN_8086&DEV_3A65&SUBSYS_3646103C&REV_02\3&21436425&0&E9

Driver: C:\WINDOWS\system32\drivers\usbuhci.sys, 6.03.9600.17195 (English), 9/24/2014 03:35:09, 37376 bytes

Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English), 9/24/2014 03:35:09, 440664 bytes

Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English), 9/24/2014 03:35:09, 419648 bytes

Name: Intel(R) 82801 PCI Bridge - 244E

Device ID: PCI\VEN_8086&DEV_244E&SUBSYS_3646103C&REV_A2\3&21436425&0&F0

Driver: C:\WINDOWS\system32\DRIVERS\pci.sys, 6.03.9600.17238 (English), 9/24/2014 03:35:09, 280384 bytes

Name: Intel(R) ICH10 Family USB Universal Host Controller - 3A68

Device ID: PCI\VEN_8086&DEV_3A68&SUBSYS_3646103C&REV_02\3&21436425&0&D1

Driver: C:\WINDOWS\system32\drivers\usbuhci.sys, 6.03.9600.17195 (English), 9/24/2014 03:35:09, 37376 bytes

Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English), 9/24/2014 03:35:09, 440664 bytes

Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English), 9/24/2014 03:35:09, 419648 bytes

Name: Intel(R) ICH10 Family USB Enhanced Host Controller - 3A6C

Device ID: PCI\VEN_8086&DEV_3A6C&SUBSYS_3646103C&REV_02\3&21436425&0&D7

Driver: C:\WINDOWS\system32\drivers\usbehci.sys, 6.03.9600.17195 (English), 9/24/2014 03:35:09, 89944 bytes

Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English), 9/24/2014 03:35:09, 440664 bytes

Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English), 9/24/2014 03:35:09, 419648 bytes

Name: Intel(R) Management Engine Interface

Device ID: PCI\VEN_8086&DEV_2E14&SUBSYS_3646103C&REV_03\3&21436425&0&18

Driver: n/a

Name: NEC PCI to USB Open Host Controller

Device ID: PCI\VEN_1033&DEV_0035&SUBSYS_00351033&REV_44\4&2FBF6079&0&0F0

Driver: C:\WINDOWS\system32\drivers\usbohci.sys, 6.03.9600.16384 (English), 8/22/2013 07:39:27, 30208 bytes

Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English), 9/24/2014 03:35:09, 440664 bytes

Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English), 9/24/2014 03:35:09, 419648 bytes

DxDiag

Name: PCI Serial Port
Device ID: PCI\VEN_8086&DEV_2E17&SUBSYS_3646103C&REV_03\3&21436425&0&1B
Driver: n/a

Name: Intel(R) ICH10D/DO SATA AHCI Controller
Device ID: PCI\VEN_8086&DEV_3A02&SUBSYS_3646103C&REV_02\3&21436425&0&FA
Driver: C:\WINDOWS\system32\DRIVERS\iaStor.sys, 10.01.0000.1008 (English),
11/5/2010 23:45:48, 438808 bytes

Name: Intel(R) ICH10 Family USB Universal Host Controller - 3A66
Device ID: PCI\VEN_8086&DEV_3A66&SUBSYS_3646103C&REV_02\3&21436425&0&EA
Driver: C:\WINDOWS\system32\drivers\usbuhci.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 37376 bytes
Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 440664 bytes
Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 419648 bytes

Name: Standard Enhanced PCI to USB Host Controller
Device ID: PCI\VEN_1033&DEV_00E0&SUBSYS_00E01033&REV_05\4&2FBF6079&0&01F0
Driver: C:\WINDOWS\system32\drivers\usbehci.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 89944 bytes
Driver: C:\WINDOWS\system32\drivers\usbport.sys, 6.03.9600.17195 (English),
9/24/2014 03:35:09, 440664 bytes
Driver: C:\WINDOWS\system32\drivers\usbhub.sys, 6.03.9600.17238 (English),
9/24/2014 03:35:09, 419648 bytes

DirectShow Filters

DirectShow Filters:
WMAudio Decoder DMO,0x00800800,1,1,WMADMOD.DLL,6.03.9600.17415
WMAPro over S/PDIF DMO,0x00600800,1,1,WMADMOD.DLL,6.03.9600.17415
WMSpeech Decoder DMO,0x00600800,1,1,WMSPDMOD.DLL,6.03.9600.17415
MP3 Decoder DMO,0x00600800,1,1,mp3dmod.dll,6.03.9600.17415
Mpeg4s Decoder DMO,0x00800001,1,1,mp4sdecdec.dll,6.03.9600.17415
WMV Screen decoder DMO,0x00600800,1,1,wmvsdecdec.dll,6.03.9600.17415
WMVideo Decoder DMO,0x00800001,1,1,wmvdecod.dll,6.03.9600.17415
Mpeg43 Decoder DMO,0x00800001,1,1,mp43decdec.dll,6.03.9600.17415
Mpeg4 Decoder DMO,0x00800001,1,1,mpg4decdec.dll,6.03.9600.17415
DV Muxer,0x00400000,0,0,qdv.dll,6.06.9600.17415
Color Space Converter,0x00400001,1,1,quartz.dll,6.06.9600.17415
WM ASF Reader,0x00400000,0,0,qasf.dll,12.00.9600.17415
AVI Splitter,0x00600000,1,1,quartz.dll,6.06.9600.17415
VGA 16 Color Ditherer,0x00400000,1,1,quartz.dll,6.06.9600.17415
SBE2MediaTypeProfile,0x00200000,0,0,sbe.dll,6.06.9600.17415
Microsoft DTV-DVD Video Decoder,0x005fffff,2,4,msmpeg2vdec.dll,12.00.9600.17374

DxDiag

AC3 Parser Filter,0x00600000,1,1,mpg2spltt.ax,6.06.9600.17415
StreamBufferSink,0x00200000,0,0,sbe.dll,6.06.9600.17415
MJPEG Decompressor,0x00600000,1,1,quartz.dll,6.06.9600.17415
MPEG-I Stream Splitter,0x00600000,1,2,quartz.dll,6.06.9600.17415
SAMI (CC) Parser,0x00400000,1,1,quartz.dll,6.06.9600.17415
VBI Codec,0x00600000,1,4,VBICodec.ax,6.06.9600.17415
MPEG-2 Splitter,0x005ffffff,1,0,mpg2spltt.ax,6.06.9600.17415
Closed Captions Analysis Filter,0x00200000,2,5,cca.dll,6.06.9600.17415
SBE2FileScan,0x00200000,0,0,sbe.dll,6.06.9600.17415
Microsoft MPEG-2 Video Encoder,0x00200000,1,1,msmpeg2enc.dll,12.00.9600.17415
Internal Script Command Renderer,0x00800001,1,0,quartz.dll,6.06.9600.17415
MPEG Audio Decoder,0x03680001,1,1,quartz.dll,6.06.9600.17415
DV Splitter,0x00600000,1,2,qdv.dll,6.06.9600.17415
Video Mixing Renderer 9,0x00200000,1,0,quartz.dll,6.06.9600.17415
Microsoft MPEG-2 Encoder,0x00200000,2,1,msmpeg2enc.dll,12.00.9600.17415
ACM Wrapper,0x00600000,1,1,quartz.dll,6.06.9600.17415
Video Renderer,0x00800001,1,0,quartz.dll,6.06.9600.17415
MPEG-2 Video Stream Analyzer,0x00200000,0,0,sbe.dll,6.06.9600.17415
Line 21 Decoder,0x00600000,1,1,,
Video Port Manager,0x00600000,2,1,quartz.dll,6.06.9600.17415
Video Renderer,0x00400000,1,0,quartz.dll,6.06.9600.17415
VPS Decoder,0x00200000,0,0,WSTPager.ax,6.06.9600.17415
WM ASF Writer,0x00400000,0,0,qasf.dll,12.00.9600.17415
VBI Surface Allocator,0x00600000,1,1,vbisurf.ax,6.03.9600.17415
File writer,0x00200000,1,0,qcap.dll,6.06.9600.16384
DVD Navigator,0x00200000,0,3,qdvd.dll,6.06.9600.17415
Overlay Mixer2,0x00200000,1,1,,
Microsoft MPEG-2 Audio Encoder,0x00200000,1,1,msmpeg2enc.dll,12.00.9600.17415
WST Pager,0x00200000,1,1,WSTPager.ax,6.06.9600.17415
MPEG-2 Demultiplexer,0x00600000,1,1,mpg2spltt.ax,6.06.9600.17415
DV Video Decoder,0x00800000,1,1,qdv.dll,6.06.9600.17415
SampleGrabber,0x00200000,1,1,qedit.dll,6.06.9600.17415
Null Renderer,0x00200000,1,0,qedit.dll,6.06.9600.17415
MPEG-2 Sections and Tables,0x005ffffff,1,0,Mpeg2Data.ax,6.06.9600.17415
Microsoft AC3 Encoder,0x00200000,1,1,msac3enc.dll,6.03.9600.17415
StreamBufferSource,0x00200000,0,0,sbe.dll,6.06.9600.17415
Smart Tee,0x00200000,1,2,qcap.dll,6.06.9600.16384
Overlay Mixer,0x00200000,0,0,,
AVI Decompressor,0x00600000,1,1,quartz.dll,6.06.9600.17415
AVI/WAV File Source,0x00400000,0,2,quartz.dll,6.06.9600.17415
Wave Parser,0x00400000,1,1,quartz.dll,6.06.9600.17415
MIDI Parser,0x00400000,1,1,quartz.dll,6.06.9600.17415
Multi-file Parser,0x00400000,1,1,quartz.dll,6.06.9600.17415
File stream renderer,0x00400000,1,1,quartz.dll,6.06.9600.17415
Microsoft DTV-DVD Audio Decoder,0x005ffffff,1,1,msmpeg2adec.dll,12.00.9477.0000
StreamBufferSink2,0x00200000,0,0,sbe.dll,6.06.9600.17415
AVI Mux,0x00200000,1,0,qcap.dll,6.06.9600.16384
Line 21 Decoder 2,0x00600002,1,1,quartz.dll,6.06.9600.17415

DxDiag

File Source (Async.),0x00400000,0,1,quartz.dll,6.06.9600.17415
File Source (URL),0x00400000,0,1,quartz.dll,6.06.9600.17415
AudioRecorder WAV Dest,0x00200000,0,0,WavDest.dll,
AudioRecorder Wave Form,0x00200000,0,0,WavDest.dll,
SoundRecorder Null Renderer,0x00200000,0,0,WavDest.dll,
Infinite Pin Tee Filter,0x00200000,1,1,qcap.dll,6.06.9600.16384
Enhanced Video Renderer,0x00200000,1,0,evr.dll,6.03.9600.17415
BDA MPEG2 Transport Information Filter,0x00200000,2,0,psisrndr.ax,6.06.9600.17415
MPEG Video Decoder,0x40000001,1,1,quartz.dll,6.06.9600.17415

WDM Streaming Tee/Splitter Devices:

Tee/Sink-to-Sink Converter,0x00200000,1,1,ksproxy.ax,6.03.9600.17415

Video Compressors:

WMVideo8 Encoder DMO,0x00600800,1,1,wmvxencd.dll,6.03.9600.17415
WMVideo9 Encoder DMO,0x00600800,1,1,wmvencod.dll,6.03.9600.17415
MSScreen 9 encoder DMO,0x00600800,1,1,wmvsencd.dll,6.03.9600.17415
DV Video Encoder,0x00200000,0,0,qdv.dll,6.06.9600.17415
MJPEG Compressor,0x00200000,0,0,quartz.dll,6.06.9600.17415

Audio Compressors:

WM Speech Encoder DMO,0x00600800,1,1,WMSPDMOE.DLL,6.03.9600.17415
WMAudio Encoder DMO,0x00600800,1,1,WMADMOE.DLL,6.03.9600.17415
IMA ADPCM,0x00200000,1,1,quartz.dll,6.06.9600.17415
PCM,0x00200000,1,1,quartz.dll,6.06.9600.17415
Microsoft ADPCM,0x00200000,1,1,quartz.dll,6.06.9600.17415
GSM 6.10,0x00200000,1,1,quartz.dll,6.06.9600.17415
CCITT A-Law,0x00200000,1,1,quartz.dll,6.06.9600.17415
CCITT u-Law,0x00200000,1,1,quartz.dll,6.06.9600.17415
MPEG Layer-3,0x00200000,1,1,quartz.dll,6.06.9600.17415

Audio Capture Sources:

Microphone (3- C-Media USB Headphone Set),0x00200000,0,0,qcap.dll,6.06.9600.16384

PBDA CP Filters:

PBDA DTFilter,0x00600000,1,1,CPFilters.dll,6.06.9600.17415
PBDA ETFilter,0x00200000,0,0,CPFilters.dll,6.06.9600.17415
PBDA PTFilter,0x00200000,0,0,CPFilters.dll,6.06.9600.17415

Midi Renderers:

Default MidiOut Device,0x00800000,1,0,quartz.dll,6.06.9600.17415
Microsoft GS Wavetable Synth,0x00200000,1,0,quartz.dll,6.06.9600.17415

WDM Streaming Capture Devices:

C-Media USB Headphone Set ,0x00200000,2,2,ksproxy.ax,6.03.9600.17415
Realtek HD Audio Stereo input,0x00200000,1,1,ksproxy.ax,6.03.9600.17415
Realtek HD Audio Line input,0x00200000,1,1,ksproxy.ax,6.03.9600.17415
Realtek HD Audio Mic input,0x00200000,1,1,ksproxy.ax,6.03.9600.17415

DxDiag

WDM Streaming Rendering Devices:

C-Media USB Headphone Set ,0x00200000,2,2,ksproxy.ax,6.03.9600.17415
Realtek HD Audio output,0x00200000,1,1,ksproxy.ax,6.03.9600.17415

BDA Network Providers:

Microsoft ATSC Network Provider,0x00200000,0,1,MSDvbNP.ax,6.06.9600.17415
Microsoft DVBC Network Provider,0x00200000,0,1,MSDvbNP.ax,6.06.9600.17415
Microsoft DVBS Network Provider,0x00200000,0,1,MSDvbNP.ax,6.06.9600.17415
Microsoft DVBT Network Provider,0x00200000,0,1,MSDvbNP.ax,6.06.9600.17415
Microsoft Network Provider,0x00200000,0,1,MSNP.ax,6.06.9600.17415

Multi-Instance Capable VBI Codecs:

VBI Codec,0x00600000,1,4,VBICodec.ax,6.06.9600.17415

BDA Transport Information Renderers:

BDA MPEG2 Transport Information Filter,0x00600000,2,0,psisrndr.ax,6.06.9600.17415
MPEG-2 Sections and Tables,0x00600000,1,0,Mpeg2Data.ax,6.06.9600.17415

BDA CP/CA Filters:

Decrypt/Tag,0x00600000,1,1,EncDec.dll,6.06.9600.17415
Encrypt/Tag,0x00200000,0,0,EncDec.dll,6.06.9600.17415
PTFilter,0x00200000,0,0,EncDec.dll,6.06.9600.17415
XDS Codec,0x00200000,0,0,EncDec.dll,6.06.9600.17415

WDM Streaming Communication Transforms:

Tee/Sink-to-Sink Converter,0x00200000,1,1,ksproxy.ax,6.03.9600.17415

Audio Renderers:

Speakers (Realtek High Definition Audio),0x00200000,1,0,quartz.dll,6.06.9600.17415
Default DirectSound Device,0x00800000,1,0,quartz.dll,6.06.9600.17415
Default WaveOut Device,0x00200000,1,0,quartz.dll,6.06.9600.17415
DirectSound: Speakers (3- C-Media USB Headphone Set
) ,0x00200000,1,0,quartz.dll,6.06.9600.17415
DirectSound: Speakers (Realtek High Definition
Audio),0x00200000,1,0,quartz.dll,6.06.9600.17415
Speakers (3- C-Media USB Headphone Set),0x00200000,1,0,quartz.dll,6.06.9600.17415

----- Preferred DirectShow Filters -----

[HKEY_LOCAL_MACHINE\Software\Microsoft\DirectShow\Preferred]

<media subtype GUID>, [<filter friendly name>,]<filter CLSID>

MEDIASUBTYPE_WMAUDIO_LOSSLESS, WMAudio Decoder DMO, CLSID_CWMADecMediaObject

DxDiag

MEDIASUBTYPE_MPG4, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
WMEDIASUBTYPE_WMSP2, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject
MEDIASUBTYPE_WVC1, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
{64687664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
MEDIASUBTYPE_h264, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
MEDIASUBTYPE_MPEG1AudioPayload, MPEG Audio Decoder, CLSID_CMpegAudioCodec
{78766964-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_WMAUDIO3, WMAudio Decoder DMO, CLSID_CWMADecMediaObject
MEDIASUBTYPE_WMV2, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_MPEG2_AUDIO, Microsoft DTV-DVD Audio Decoder, CLSID_CMPEG2AudDecoderDS
{64697678-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
WMEDIASUBTYPE_MP3, MP3 Decoder DMO, CLSID_CMP3DecMediaObject
MEDIASUBTYPE_mp42, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_MSS1, WMV Screen decoder DMO, CLSID_CMSSCDecMediaObject
MEDIASUBTYPE_WVP2, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMV1, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMVP, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMV3, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMVR, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_MJPEG, MJPEG Decompressor, CLSID_MjpegDec
MEDIASUBTYPE_mp43, Mpeg43 Decoder DMO, CLSID_CMpeg43DecMediaObject
MEDIASUBTYPE_MSS2, WMV Screen decoder DMO, CLSID_CMSSCDecMediaObject
{64737664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
WMEDIASUBTYPE_WMAudioV8, WMAudio Decoder DMO, CLSID_CWMADecMediaObject
{44495658-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
WMEDIASUBTYPE_WMSP1, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject
MEDIASUBTYPE_RAW_AAC1, Microsoft DTV-DVD Audio Decoder, CLSID_CMPEG2AudDecoderDS
{6C737664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
MEDIASUBTYPE_MP43, Mpeg43 Decoder DMO, CLSID_CMpeg43DecMediaObject
MEDIASUBTYPE_MPEG1Payload, MPEG Video Decoder, CLSID_CMpegVideoCodec
MEDIASUBTYPE_AVC1, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
{20637664-0000-0010-8000-00AA00389B71}, DV Video Decoder, CLSID_DVVideoCodec
{58564944-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_MP42, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_MPEG_ADTS_AAC, Microsoft DTV-DVD Audio Decoder,
CLSID_CMPEG2AudDecoderDS
MEDIASUBTYPE_mpg4, Mpeg4 Decoder DMO, CLSID_CMpeg4DecMediaObject
MEDIASUBTYPE_M4S2, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_m4s2, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_MP4S, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_mp4s, Mpeg4s Decoder DMO, CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_MPEG1Packet, MPEG Video Decoder, CLSID_CMpegVideoCodec
{5634504D-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject

DxDiag

{7634706D-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder DMO,
CLSID_CMpeg4sDecMediaObject
MEDIASUBTYPE_H264, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
MEDIASUBTYPE_MPEG2_VIDEO, Microsoft DTV-DVD Video Decoder, CLSID_CMPEG2VidDecoderDS
MEDIASUBTYPE_WMVA, WMVideo Decoder DMO, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_MSAUDIO1, WMAudio Decoder DMO, CLSID_CWMADecMediaObject
MEDIASUBTYPE_DVD_LPCM_AUDIO, Microsoft DTV-DVD Audio Decoder,
CLSID_CMPEG2AudDecoderDS
MEDIASUBTYPE_MPEG_LOAS, Microsoft DTV-DVD Audio Decoder, CLSID_CMPEG2AudDecoderDS

Media Foundation Transforms

[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\Transforms]

<category>:

<transform friendly name>, <transform CLSID>, <flags>, [<merit>,]<file name>,
<file version>

Video Decoders:

Microsoft MPEG Video Decoder MFT, {2D709E52-123F-49B5-9CBC-9AF5CDE28FB9}, 0x1,
msmpeg2vdec.dll, 12.00.9600.17374

DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}, 0x1, mfdvdec.dll,
6.03.9600.17415

Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT, 0x1, mp4sdec.dll, 6.03.9600.17415

Microsoft H264 Video Decoder MFT, CLSID_CMSH264DecoderMFT, 0x1, msmpeg2vdec.dll,
12.00.9600.17374

WMV Screen decoder MFT, CLSID_CMSSCDecMediaObject, 0x1, wmvdec.dll,
6.03.9600.17415

WMVideo Decoder MFT, CLSID_CWMVDecMediaObject, 0x1, wmvdecod.dll, 6.03.9600.17415

MJPEG Decoder MFT, {CB17E772-E1CC-4633-8450-5617AF577905}, 0x1, mfmjpegdec.dll,
6.03.9600.17415

Mpeg43 Decoder MFT, CLSID_CMpeg43DecMediaObject, 0x1, mp43dec.dll,
6.03.9600.17415

Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject, 0x1, mpg4dec.dll, 6.03.9600.17415

Video Encoders:

H264 Encoder MFT, {6CA50344-051A-4DED-9779-A43305165E35}, 0x1, mfh264enc.dll,
6.03.9600.17415

WMVideo8 Encoder MFT, CLSID_CWMVXEncMediaObject, 0x1, wmvxenc.dll,
6.03.9600.17415

WMVideo9 Encoder MFT, CLSID_CWMV9EncMediaObject, 0x1, wmvencod.dll,
6.03.9600.17415

Microsoft MPEG-2 Video Encoder MFT, {E6335F02-80B7-4DC4-ADFA-DFE7210D20D5}, 0x2,
msmpeg2enc.dll, 12.00.9600.17415

Video Effects:

Frame Rate Converter, CLSID_CFrameRateConvertDmo, 0x1, mfvdsp.dll,

DxDiag

6.03.9600.17415

Resizer MFT, CLSID_CResizerDMO, 0x1, vidreszr.dll, 6.03.9600.17415

VideoStabilization MFT, {51571744-7FE4-4FF2-A498-2DC34FF74F1B}, 0x1,
MSVideoDSP.dll, 6.03.9600.17415

Color Control, CLSID_CColorControlDmo, 0x1, mfvdsp.dll, 6.03.9600.17415

Color Converter MFT, CLSID_CColorConvertDMO, 0x1, colorcnv.dll, 6.03.9600.17415

Video Processor:

Microsoft Video Processor MFT, {88753B26-5B24-49BD-B2E7-0C445C78C982}, 0x1,
msvproc.dll, 12.00.9600.17415

Audio Decoders:

Microsoft Dolby Digital Plus Decoder MFT, {177C0AFE-900B-48D4-9E4C-57ADD250B3D4},
0x1, MSAudDecMFT.dll, 6.03.9600.17415

WMAudio Decoder MFT, CLSID_CWMADecMediaObject, 0x1, WMADMOD.DLL, 6.03.9600.17415

Microsoft AAC Audio Decoder MFT, CLSID_CMSAACDecMFT, 0x1, MSAudDecMFT.dll,
6.03.9600.17415

A-law Wrapper MFT, {36CB6E0C-78C1-42B2-9943-846262F31786}, 0x1, mfcore.dll,
12.00.9600.17415

GSM ACM Wrapper MFT, {4A76B469-7B66-4DD4-BA2D-DDF244C766DC}, 0x1, mfcore.dll,
12.00.9600.17415

WMAPro over S/PDIF MFT, CLSID_CWMAudioSpdTxDMO, 0x1, WMADMOD.DLL, 6.03.9600.17415

Microsoft MPEG Audio Decoder MFT, {70707B39-B2CA-4015-ABEA-F8447D22D88B}, 0x1,
MSAudDecMFT.dll, 6.03.9600.17415

WMSpeech Decoder DMO, CLSID_CWMSPDDecMediaObject, 0x1, WMSPDMOD.DLL,
6.03.9600.17415

G711 Wrapper MFT, {92B66080-5E2D-449E-90C4-C41F268E5514}, 0x1, mfcore.dll,
12.00.9600.17415

IMA ADPCM ACM Wrapper MFT, {A16E1BFF-A80D-48AD-AECD-A35C005685FE}, 0x1,
mfcore.dll, 12.00.9600.17415

MP3 Decoder MFT, CLSID_CMP3DecMediaObject, 0x1, mp3dmod.dll, 6.03.9600.17415

ADPCM ACM Wrapper MFT, {CA34FE0A-5722-43AD-AF23-05F7650257DD}, 0x1, mfcore.dll,
12.00.9600.17415

Audio Encoders:

MP3 Encoder ACM Wrapper MFT, {11103421-354C-4CCA-A7A3-1AFF9A5B6701}, 0x1,
mfcore.dll, 12.00.9600.17415

WM Speech Encoder DMO, CLSID_CWMSPEncMediaObject2, 0x1, WMSPDMOE.DLL,
6.03.9600.17415

Microsoft MPEG-2 Audio Encoder MFT, {46A4DD5C-73F8-4304-94DF-308F760974F4}, 0x1,
msmpeg2enc.dll, 12.00.9600.17415

WMAudio Encoder MFT, CLSID_CWMAEncMediaObject, 0x1, WMADMoe.DLL, 6.03.9600.17415

Microsoft AAC Audio Encoder MFT, {93AF0C51-2275-45D2-A35B-F2BA21CAED00}, 0x1,
mfaACEnc.dll, 6.03.9600.17415

Microsoft Dolby Digital Encoder MFT, {AC3315C9-F481-45D7-826C-0B406C1F64B8}, 0x1,
msac3enc.dll, 6.03.9600.17415

Audio Effects:

AEC, CLSID_CWMAudioAEC, 0x1, mfwmaaec.dll, 6.03.9600.17415

Resampler MFT, CLSID_CResamplerMediaObject, 0x1, resampledmo.dll, 6.03.9600.17415

Multiplexers:

Microsoft MPEG2 Multiplexer MFT, {AB300F71-01AB-46D2-AB6C-64906CB03258}, 0x2,

DxDiag

mfmpeg2srcsnk.dll, 12.00.9600.17415

Others:

Microsoft H264 Video Remux (MPEG2TSToMP4) MFT,
{05A47EBB-8BF0-4CBF-AD2F-3B71D75866F5}, 0x1, msmpeg2vdec.dll, 12.00.9600.17374

Media Foundation Enabled Hardware Categories

[HKEY_LOCAL_MACHINE\Software\Microsoft\Windows Media Foundation\HardwareMFT]

EnableDecoders = 0

EnableEncoders = 1

EnableVideoProcessors = 1

Media Foundation Byte Stream Handlers

[HKEY_LOCAL_MACHINE\Software\Microsoft\Windows Media Foundation\ByteStreamHandlers]
[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\MediaSources\Preferred]

<file ext. or MIME type>, <handler CLSID>, <brief description>[, Preferred]

.3g2, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.3gp, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.3gp2, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.3gpp, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.aac, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
.ac3, {46031BA1-083F-47D9-8369-23C92BDAB2FF}, AC-3 Byte Stream Handler, Preferred
.adt, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
.adts, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
.asf, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred
.avi, {7AFA253E-F823-42F6-A5D9-714BDE467412}, AVI Byte Stream Handler, Preferred
.dvr-ms, {65964407-A5D8-4060-85B0-1CCD63F768E2}, dvr-ms Byte Stream Handler, Preferred
.dvr-ms, {A8721937-E2FB-4D7A-A9EE-4EB08C890B6E}, MF SBE Source ByteStreamHandler
.ec3, {46031BA1-083F-47D9-8369-23C92BDAB2FF}, AC-3 Byte Stream Handler, Preferred
.m2t, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.m2ts, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.m4a, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.m4v, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.mod, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.mov, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.mp2v, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.mp3, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred

DxDiag

.mp4, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.mp4v, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.mpa, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred
.mpeg, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.mpg, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.mts, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.nsc, {B084785C-DDE0-4D30-8CA8-05A373E185BE}, NSC Byte Stream Handler, Preferred
.sami, {7A56C4CB-D678-4188-85A8-BA2EF68FA10D}, SAMI Byte Stream Handler, Preferred
.smi, {7A56C4CB-D678-4188-85A8-BA2EF68FA10D}, SAMI Byte Stream Handler, Preferred
.tod, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.ts, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.tts, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.uvu, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
.vob, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred
.wav, {42C9B9F5-16FC-47EF-AF22-DA05F7C842E3}, WAV Byte Stream Handler, Preferred
.wm, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred
.wma, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred
.wmv, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred
.wtv, {65964407-A5D8-4060-85B0-1CCD63F768E2}, WTV Byte Stream Handler, Preferred
audio/3gpp, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
audio/3gpp2, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
audio/aac, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
audio/aacp, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
audio/eac3, {46031BA1-083F-47D9-8369-23C92BDAB2FF}, AC-3 Byte Stream Handler, Preferred
audio/L16, {3FFB3B8C-EB99-472B-8902-E1C1B05F07CF}, LPCM Byte Stream Handler, Preferred
audio/mp3, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred
audio/mp4, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred
audio/mpa, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred
audio/mpeg, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred
audio/mpeg3, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred
audio/vnd.dlna.adts, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred
audio/vnd.dolby.dd-raw, {46031BA1-083F-47D9-8369-23C92BDAB2FF}, AC-3 Byte Stream Handler, Preferred
audio/wav, {42C9B9F5-16FC-47EF-AF22-DA05F7C842E3}, WAV Byte Stream Handler, Preferred
audio/x-aac, {926F41F7-003E-4382-9E84-9E953BE10562}, ADTS Byte Stream Handler, Preferred

DxDiag

Preferred

audio/x-m4a, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred

audio/x-mp3, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred

audio/x-mpeg, {A82E50BA-8E92-41EB-9DF2-433F50EC2993}, MP3 Byte Stream Handler, Preferred

audio/x-ms-wma, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred

audio/x-wav, {42C9B9F5-16FC-47EF-AF22-DA05F7C842E3}, WAV Byte Stream Handler, Preferred

video/3gpp, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred

video/3gpp2, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred

video/avi, {7AFA253E-F823-42F6-A5D9-714BDE467412}, AVI Byte Stream Handler, Preferred

video/mp4, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred

video/mpeg, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred

video/msvideo, {7AFA253E-F823-42F6-A5D9-714BDE467412}, AVI Byte Stream Handler, Preferred

video/vnd.dece.mp4, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred

video/vnd.dlna.mpeg-tts, {40871C59-AB40-471F-8DC3-1F259D862479}, MPEG2 Byte Stream Handler, Preferred

video/x-m4v, {271C3902-6095-4C45-A22F-20091816EE9E}, MPEG4 Byte Stream Handler, Preferred

video/x-ms-asf, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred

video/x-ms-wm, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred

video/x-ms-wmv, {41457294-644C-4298-A28A-BD69F2C0CF3B}, ASF Byte Stream Handler, Preferred

video/x-msvideo, {7AFA253E-F823-42F6-A5D9-714BDE467412}, AVI Byte Stream Handler, Preferred

Media Foundation Scheme Handlers

[HKEY_LOCAL_MACHINE\Software\Microsoft\Windows Media Foundation\SchemaHandlers]
[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\MediaSources\Preferred]

<URL type>, <handler CLSID>, <brief description>[, Preferred]

DxDiag

file:, {477EC299-1421-4BDD-971F-7CCB933F21AD}, File Scheme Handler, Preferred
http:, {44CB442B-9DA9-49DF-B3FD-023777B16E50}, Http Scheme Handler
http:, {9EC4B4F9-3029-45AD-947B-344DE2A249E2}, Urlmon Scheme Handler
http:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
httpd:, {44CB442B-9DA9-49DF-B3FD-023777B16E50}, Http Scheme Handler, Preferred
httpnd:, {2EEEEED04-0908-4CDB-AF8F-AC5B768A34C9}, Dnm Scheme Handler, Preferred
https:, {37A61C8B-7F8E-4D08-B12B-248D73E9AB4F}, Secure Http Scheme Handler, Preferred
httpsd:, {37A61C8B-7F8E-4D08-B12B-248D73E9AB4F}, Secure Http Scheme Handler, Preferred
httpst:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
httpu:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
mcast:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
mms:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
ms-appdata:, {CFC81939-3886-4ACF-9692-DA58037AE716}, MsAppData Scheme Handler, Preferred
ms-appx-web:, {8DB0224B-3D65-4F6F-8E12-BEB4B78B8974}, MsAppxWeb Scheme Handler, Preferred
ms-appx:, {8DB0224B-3D65-4F6F-8E12-BEB4B78B8974}, MsAppx Scheme Handler, Preferred
ms-winsoundevent:, {F79A6BF9-7415-4CF3-AE10-4559509ABC3C}, Sound Event Scheme Handler, Preferred
rtsp:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
rtspt:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
rtspu:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred
sdp:, {E9F4EBAB-D97B-463E-A2B1-C54EE3F9414D}, Net Scheme Handler, Preferred

----- Preferred Media Foundation Transforms -----

[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\Transforms\Preferred]

<media subtype GUID>, [<transform friendly name>,]<transform CLSID>

MFAudioFormat_AAC, Microsoft AAC Audio Decoder MFT, CLSID_CMSAACDecMFT
MFAudioFormat_WMAudio_Lossless, WMAudio Decoder MFT, CLSID_CWMADecMediaObject
MEDIASUBTYPE_MPG4, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject
WMEDIASUBTYPE_WMSP2, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject
{3F40F4F0-5622-4FF8-B6D8-A17A584BEE5E}, Microsoft H264 Video Decoder MFT, CLSID_CMSH264DecoderMFT
MFVideoFormat_WVC1, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
KSDATAFORMAT_SUBTYPE_ADPCM, ADPCM ACM Wrapper MFT, {CA34FE0A-5722-43AD-AF23-05F7650257DD}
MFVideoFormat_DVHD, DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
MFAudioFormat_MPEG, Microsoft MPEG Audio Decoder MFT, {70707B39-B2CA-4015-ABEA-F8447D22D88B}
{00002000-0000-0010-8000-00AA00389B71}, Microsoft Dolby Digital Plus Decoder MFT,

DxDiag

{177C0AFE-900B-48D4-9E4C-57ADD250B3D4}
MFAudioFormat_WMAudioV9, WMAudio Decoder MFT, CLSID_CWMADecMediaObject
MFVideoFormat_WMV2, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_DOLBY_DDPLUS, Microsoft Dolby Digital Plus Decoder MFT,
{177C0AFE-900B-48D4-9E4C-57ADD250B3D4}
{53314356-0000-0010-8000-00AA00389B71}, WMVideo Decoder MFT,
CLSID_CWMVDecMediaObject
MFAudioFormat_MP3, MP3 Decoder MFT, CLSID_CMP3DecMediaObject
MEDIASUBTYPE_mp42, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject
MFVideoFormat_MSS1, WMV Screen decoder MFT, CLSID_CMSSCDecMediaObject
MEDIASUBTYPE_WVP2, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MFVideoFormat_WMV1, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMVP, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MFVideoFormat_WMV3, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
MEDIASUBTYPE_WMVR, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject
KSDATAFORMAT_SUBTYPE_MULAW, G711 Wrapper MFT,
{92B66080-5E2D-449E-90C4-C41F268E5514}
MFVideoFormat_MJPEG, MJPEG Decoder MFT, {CB17E772-E1CC-4633-8450-5617AF577905}
MEDIASUBTYPE_mp43, Mpeg43 Decoder MFT, CLSID_CMpeg43DecMediaObject
{00000031-0000-0010-8000-00AA00389B71}, GSM ACM Wrapper MFT,
{4A76B469-7B66-4DD4-BA2D-DDF244C766DC}
MFVideoFormat_DVSD, DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
MFVideoFormat_MSS2, WMV Screen decoder MFT, CLSID_CMSSCDecMediaObject
MFAudioFormat_WMAudioV8, WMAudio Decoder MFT, CLSID_CWMADecMediaObject
MFAudioFormat_MSP1, WMSpeech Decoder DMO, CLSID_CWMSPDecMediaObject
MEDIASUBTYPE_RAW_AAC1, Microsoft AAC Audio Decoder MFT, CLSID_CMSAACDecMFT
MFVideoFormat_DVSL, DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
MFVideoFormat_MP43, Mpeg43 Decoder MFT, CLSID_CMpeg43DecMediaObject
MFVideoFormat_DVC, DV Decoder MFT, {404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
{00000011-0000-0010-8000-00AA00389B71}, IMA ADPCM ACM Wrapper MFT,
{A16E1BFF-A80D-48AD-AECD-A35C005685FE}
MEDIASUBTYPE_MP42, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject
{00000006-0000-0010-8000-00AA00389B71}, A-law Wrapper MFT,
{36CB6E0C-78C1-42B2-9943-846262F31786}
MEDIASUBTYPE_mpg4, Mpeg4 Decoder MFT, CLSID_CMpeg4DecMediaObject
MFVideoFormat_M4S2, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
MEDIASUBTYPE_m4s2, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
MFVideoFormat_MP4S, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
MEDIASUBTYPE_mp4s, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
{33363248-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
{E06D802C-DB46-11CF-B4D1-00805F6CBBEA}, Microsoft Dolby Digital Plus Decoder MFT,
{177C0AFE-900B-48D4-9E4C-57ADD250B3D4}
MFVideoFormat_MP4V, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
{7634706D-0000-0010-8000-00AA00389B71}, Mpeg4s Decoder MFT, CLSID_CMpeg4sDecMFT
MFVideoFormat_H264, Microsoft H264 Video Decoder MFT, CLSID_CMSH264DecoderMFT
MFVideoFormat_MPEG2, Microsoft MPEG Video Decoder MFT,
{2D709E52-123F-49B5-9CBC-9AF5CDE28FB9}
MFVideoFormat_MPG1, Microsoft MPEG Video Decoder MFT,

DxDiag

{2D709E52-123F-49B5-9CBC-9AF5CDE28FB9}

MEDIASUBTYPE_WMVA, WMVideo Decoder MFT, CLSID_CWMVDecMediaObject

MEDIASUBTYPE_MSAUDIO1, WMAudio Decoder MFT, CLSID_CWMADecMediaObject

Disabled Media Foundation Transforms

[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\Transforms\DoNotUse]

<transform CLSID>

Disabled Media Sources

[HKEY_LOCAL_MACHINE\Software\Classes\MediaFoundation\MediaSources\DoNotUse]

<media source CLSID>

EVR Power Information

Current Setting: {5C67A112-A4C9-483F-B4A7-1D473BECAFDC} (Quality)

Quality Flags: 2576

Enabled:

Force throttling

Allow half deinterlace

Allow scaling

Decode Power Usage: 100

Balanced Flags: 1424

Enabled:

Force throttling

Allow batching

Force half deinterlace

Force scaling

Decode Power Usage: 50

PowerFlags: 1424

Enabled:

Force throttling

Allow batching

Force half deinterlace

Force scaling

Decode Power Usage: 0

DxDiag

Diagnostics

Windows Error Reporting:

+++ WER0 +++:

Fault bucket 91152175201, type 5

Event Name: MpTelemetry

Response: Not available

Cab Id: 0

Problem signature:

P1: 2152759308

P2: unspecified

P3: ScanFile

P4: 4.7.205.0

P5: Windows Defender (77BDAF73-B396-481F-9042-AD358843EC24)

P6: unspecified

P7: unspecified

P8:

P9:

P10:

+++ WER1 +++:

Fault bucket , type 0

Event Name: MpTelemetry

Response: Not available

DxDiag

Cab Id: 0

Problem signature:

P1: 2152759308

P2: unspecified

P3: ScanFile

P4: 4.7.205.0

P5: Windows Defender (77BDAF73-B396-481F-9042-AD358843EC24)

P6: unspecified

P7: unspecified

P8:

P9:

P10:

+++ WER2 +++:

Fault bucket , type 0

Event Name: MpTelemetry

Response: Not available

Cab Id: 0

Problem signature:

P1: 2152759308

P2: unspecified

P3: ScanFile

DxDiag

P4: 4.7.205.0

P5: Windows Defender (77BDAF73-B396-481F-9042-AD358843EC24)

P6: unspecified

P7: unspecified

P8:

P9:

P10:

+++ WER3 +++:

Fault bucket 98897185947, type 5

Event Name: MoAppHang

Response: Not available

Cab Id: 0

Problem signature:

P1: 02985851.Mint.comPersonalFinance_1.2.0.2529_x86__xm34sne40gbwr

P2: praid:App

P3: 6.3.9600.17415

P4: 54503d58

P5: 8950

P6: 8388864

P7:

P8:

P9:

DxDiag

P10:

+++ WER4 +++:

Fault bucket 98895222484, type 5

Event Name: MoAppHang

Response: Not available

Cab Id: 0

Problem signature:

P1: Microsoft.SkypeApp_3.1.0.1007_x86__kzf8qxf38zg5c

P2: praid:App

P3: 6.3.9600.17415

P4: 5450355f

P5: 09d2

P6: 8388608

P7:

P8:

P9:

P10:

+++ WER5 +++:

Fault bucket 98954534859, type 5

Event Name: MoAppHang

Response: Not available

DxDiag

Cab Id: 0

Problem signature:

P1: microsoft.windowscommunicationsapps_17.5.9600.20856_x64__8wekyb3d8bbwe

P2: praid:pplae38af2e007f4358a809ac99a64a67c1

P3: 17.5.9600.20856

P4: 554b9667

P5: c40a

P6: 8388608

P7:

P8:

P9:

P10:

+++ WER6 +++:

Fault bucket 81865468461, type 5

Event Name: BEX

Response: Not available

Cab Id: 0

Problem signature:

P1: WINWORD.EXE

P2: 15.0.4717.1000

P3: 5523bac1

DxDiag

P4: AcroPDFImpl.dll_unloaded

P5: 15.7.20033.2203

P6: 5507d6f6

P7: 00030b84

P8: c0000005

P9: 00000008

P10:

+++ WER7 +++:

Fault bucket 50, type 5

Event Name: AppHangXProcB1

Response: Not available

Cab Id: 0

Problem signature:

P1: winword.exe

P2: 15.0.4717.1000

P3: 5523bac1

P4: b399

P5: 134217856

P6: officclicktorun.exe

P7: 0.0.0.0

P8:

P9:

DxDiag

P10:

+++ WER8 +++:
Fault bucket 74053775590, type 1

Event Name: APPCRASH

Response: Not available

Cab Id: 0

Problem signature:

P1: Acrobat.exe

P2: 15.7.20033.2203

P3: 5507d874

P4: Acrobat.dll

P5: 15.7.20033.2203

P6: 5507d857

P7: c000041d

P8: 00225570

P9:

P10:

+++ WER9 +++:
Fault bucket 74053775552, type 1

Event Name: APPCRASH

Response: Not available

DxDiag

Cab Id: 0

Problem signature:

P1: Acrobat.exe

P2: 15.7.20033.2203

P3: 5507d874

P4: Acrobat.dll

P5: 15.7.20033.2203

P6: 5507d857

P7: c0000005

P8: 00225570

P9:

P10: