

Content of List Video Controller Properties.vbs (Site 1)

' Description: Retrieves information about the video controller installed on a computer.

On Error Resume Next

strComputer = "."

Set objWMIService = GetObject("winmgmts:\\" & strComputer & "\root\cimv2")

Set collItems = objWMIService.ExecQuery _
("Select * from Win32_VideoController")

For Each objItem in collItems

For Each strCapability in objItem.AcceleratorCapabilities

Wscript.Echo "Accelerator Capability: " & strCapability

Next

Wscript.Echo "Adapter Compatibility: " & objItem.AdapterCompatibility

Wscript.Echo "Adapter DAC Type: " & objItem.AdapterDACType

Wscript.Echo "Adapter RAM: " & objItem.AdapterRAM

Wscript.Echo "Availability: " & objItem.Availability

Wscript.Echo "Color Table Entries: " & objItem.ColorTableEntries

Wscript.Echo "Current Bits Per Pixel: " & objItem.CurrentBitsPerPixel

Wscript.Echo "Current Horizontal Resolution: " & _

objItem.CurrentHorizontalResolution

Wscript.Echo "Current Number of Colors: " & objItem.CurrentNumberOfColors

Wscript.Echo "Current Number of Columns: " & objItem.CurrentNumberOfColumns

Wscript.Echo "Current Number of Rows: " & objItem.CurrentNumberOfRows

Wscript.Echo "Current Refresh Rate: " & objItem.CurrentRefreshRate

Wscript.Echo "Current Scan Mode: " & objItem.CurrentScanMode

Wscript.Echo "Current Vertical Resolution: " & _

objItem.CurrentVerticalResolution

Wscript.Echo "Description: " & objItem.Description

Wscript.Echo "Device ID: " & objItem.DeviceID

Wscript.Echo "Device Specific Pens: " & objItem.DeviceSpecificPens

Wscript.Echo "Dither Type: " & objItem.DitherType

Wscript.Echo "Driver Date: " & objItem.DriverDate

Wscript.Echo "Driver Version: " & objItem.DriverVersion

Wscript.Echo "ICM Intent: " & objItem.ICMIntent

Wscript.Echo "ICM Method: " & objItem.ICMMethod

Wscript.Echo "INF Filename: " & objItem.InfFilename

Wscript.Echo "INF Section: " & objItem.InfSection

Wscript.Echo "Installed Display Drivers: " & _

objItem.InstalledDisplayDrivers

Wscript.Echo "Maximum Memory Supported: " & objItem.MaxMemorySupported

Wscript.Echo "Maximum Number Controlled: " & objItem.MaxNumberControlled

Wscript.Echo "Maximum Refresh Rate: " & objItem.MaxRefreshRate

Wscript.Echo "Minimum Refresh Rate: " & objItem.MinRefreshRate

Wscript.Echo "Monochrome: " & objItem.Monochrome

Wscript.Echo "Name: " & objItem.Name

Wscript.Echo "Number of Color Planes: " & objItem.NumberOfColorPlanes

Wscript.Echo "Number of Video Pages: " & objItem.NumberOfVideoPages

Wscript.Echo "PNP Device ID: " & objItem.PNPDeviceID

Wscript.Echo "Reserved System Palette Entries: " & _

objItem.ReservedSystemPaletteEntries

Wscript.Echo "Specification Version: " & objItem.SpecificationVersion

Wscript.Echo "System Palette Entries: " & objItem.SystemPaletteEntries

Wscript.Echo "Video Architecture: " & objItem.VideoArchitecture

Wscript.Echo "Video Memory Type: " & objItem.VideoMemoryType

Wscript.Echo "Video Mode: " & objItem.VideoMode

Wscript.Echo "Video Mode Description: " & objItem.VideoModeDescription

Wscript.Echo "Video Processor: " & objItem.VideoProcessor

Next