

## Content of WMI Win32\_IP4RouteTable Query.js ( Site 1 )

```
var wbemFlagReturnImmediately = 0x10;
var wbemFlagForwardOnly = 0x20;

var arrComputers = new Array(".");
for (i = 0; i < arrComputers.length; i++) {
    WScript.Echo();
    WScript.Echo("=====");
    WScript.Echo("Computer: " + arrComputers[i]);
    WScript.Echo("=====");

var objWMIService = GetObject("winmgmts:\\" + arrComputers[i] + "\root\cimv2");
var colItems = objWMIService.ExecQuery("SELECT * FROM Win32_IP4RouteTable", "WQL",
    wbemFlagReturnImmediately | wbemFlagForwardOnly);

var enumItems = new Enumerator(colItems);
for (; !enumItems.atEnd(); enumItems.moveNext()) {
    var objItem = enumItems.item();

    WScript.Echo("Age: " + objItem.Age);
    WScript.Echo("Caption: " + objItem.Caption);
    WScript.Echo("Description: " + objItem.Description);
    WScript.Echo("Destination: " + objItem.Destination);
    WScript.Echo("Information: " + objItem.Information);
    WScript.Echo("InstallDate: " + WMIDateStringToDate(objItem.InstallDate));
    WScript.Echo("InterfaceIndex: " + objItem.InterfaceIndex);
    WScript.Echo("Mask: " + objItem.Mask);
    WScript.Echo("Metric1: " + objItem.Metric1);
    WScript.Echo("Metric2: " + objItem.Metric2);
    WScript.Echo("Metric3: " + objItem.Metric3);
    WScript.Echo("Metric4: " + objItem.Metric4);
    WScript.Echo("Metric5: " + objItem.Metric5);
    WScript.Echo("Name: " + objItem.Name);
    WScript.Echo("NextHop: " + objItem.NextHop);
    WScript.Echo("Protocol: " + objItem.Protocol);
    WScript.Echo("Status: " + objItem.Status);
    WScript.Echo("Type: " + objItem.Type);
}

function WMIDateStringToDate(dtmDate)
{
    if (dtmDate == null)
    {
        return "null date";
    }
    var strDateTime;
    if (dtmDate.substr(4, 1) == 0)
    {
        strDateTime = dtmDate.substr(5, 1) + "/";
    }
    else
    {
        strDateTime = dtmDate.substr(4, 2) + "/";
    }
    if (dtmDate.substr(6, 1) == 0)
    {
        strDateTime = strDateTime + dtmDate.substr(7, 1) + "/";
    }
    else
    {
        strDateTime = strDateTime + dtmDate.substr(6, 2) + "/";
    }
    strDateTime = strDateTime + dtmDate.substr(0, 4) + " "
    + dtmDate.substr(8, 2) + ":" +
    dtmDate.substr(10, 2) + ":" +
    dtmDate.substr(12, 2);
    return(strDateTime);
}
```