

Content of WMI Win32_NetworkAdapterConfiguration 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 collItems = objWMIService.ExecQuery("SELECT * FROM Win32_NetworkAdapterConfiguration", "WQL",
        wbemFlagReturnImmediately | wbemFlagForwardOnly);

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

        WScript.Echo("ArpAlwaysSourceRoute: " + objItem.ArpAlwaysSourceRoute);
        WScript.Echo("ArpUseEtherSNAP: " + objItem.ArpUseEtherSNAP);
        WScript.Echo("Caption: " + objItem.Caption);
        WScript.Echo("DatabasePath: " + objItem.DatabasePath);
        WScript.Echo("DeadGWDetectEnabled: " + objItem.DeadGWDetectEnabled);
        try { WScript.Echo("DefaultIPGateway: " + (objItem.DefaultIPGateway.toArray()).join(", ")); }
        catch(e) { WScript.Echo("DefaultIPGateway: null"); }
        WScript.Echo("DefaultTOS: " + objItem.DefaultTOS);
        WScript.Echo("DefaultTTL: " + objItem.DefaultTTL);
        WScript.Echo("Description: " + objItem.Description);
        WScript.Echo("DHCPEnabled: " + objItem.DHCPEnabled);
        WScript.Echo("DHCPLeaseExpires: " + WMIDateStringToDate(objItem.DHCPLeaseExpires));
        WScript.Echo("DHCPLeaseObtained: " + WMIDateStringToDate(objItem.DHCPLeaseObtained));
        WScript.Echo("DHCPServer: " + objItem.DHCPServer);
        WScript.Echo("DNSDomain: " + objItem.DNSDomain);
        try { WScript.Echo("DNSDomainSuffixSearchOrder: " + (objItem.DNSDomainSuffixSearchOrder.toArray()).join(", ")); }
        catch(e) { WScript.Echo("DNSDomainSuffixSearchOrder: null"); }
        WScript.Echo("DNSEnabledForWINSResolution: " + objItem.DNSEnabledForWINSResolution);
        WScript.Echo("DNSHostName: " + objItem.DNSHostName);
        try { WScript.Echo("DNSServerSearchOrder: " + (objItem.DNSServerSearchOrder.toArray()).join(", ")); }
        catch(e) { WScript.Echo("DNSServerSearchOrder: null"); }
        WScript.Echo("DomainDNSRegistrationEnabled: " + objItem.DomainDNSRegistrationEnabled);
        WScript.Echo("ForwardBufferMemory: " + objItem.ForwardBufferMemory);
        WScript.Echo("FullDNSRegistrationEnabled: " + objItem.FullDNSRegistrationEnabled);
        try { WScript.Echo("GatewayCostMetric: " + (objItem.GatewayCostMetric.toArray()).join(", ")); }
        catch(e) { WScript.Echo("GatewayCostMetric: null"); }
        WScript.Echo("IGMPLevel: " + objItem.IGMPLevel);
        WScript.Echo("Index: " + objItem.Index);
        try { WScript.Echo("IPAddress: " + (objItem.IPAddress.toArray()).join(", ")); }
        catch(e) { WScript.Echo("IPAddress: null"); }
        WScript.Echo("IPConnectionMetric: " + objItem.IPConnectionMetric);
        WScript.Echo("IPEnabled: " + objItem.IPEnabled);
        WScript.Echo("IPFilterSecurityEnabled: " + objItem.IPFilterSecurityEnabled);
        WScript.Echo("IPPortSecurityEnabled: " + objItem.IPPortSecurityEnabled);
        try { WScript.Echo("IPSecPermitIPProtocols: " + (objItem.IPSecPermitIPProtocols.toArray()).join(", ")); }
        catch(e) { WScript.Echo("IPSecPermitIPProtocols: null"); }
        try { WScript.Echo("IPSecPermitTCPPorts: " + (objItem.IPSecPermitTCPPorts.toArray()).join(", ")); }
        catch(e) { WScript.Echo("IPSecPermitTCPPorts: null"); }
        try { WScript.Echo("IPSecPermitUDPPorts: " + (objItem.IPSecPermitUDPPorts.toArray()).join(", ")); }
        catch(e) { WScript.Echo("IPSecPermitUDPPorts: null"); }
        try { WScript.Echo("IPSubnet: " + (objItem.IPSubnet.toArray()).join(", ")); }
        catch(e) { WScript.Echo("IPSubnet: null"); }
        WScript.Echo("IPUseZeroBroadcast: " + objItem.IPUseZeroBroadcast);
        WScript.Echo("IPXAddress: " + objItem.IPXAddress);
        WScript.Echo("IPXEnabled: " + objItem.IPXEnabled);
        try { WScript.Echo("IPXFrameType: " + (objItem.IPXFrameType.toArray()).join(", ")); }
        catch(e) { WScript.Echo("IPXFrameType: null"); }
        WScript.Echo("IPXMediaType: " + objItem.IPXMediaType);
        try { WScript.Echo("IPXNetworkNumber: " + (objItem.IPXNetworkNumber.toArray()).join(", ")); }
        catch(e) { WScript.Echo("IPXNetworkNumber: null"); }
        WScript.Echo("IPXVirtualNetNumber: " + objItem.IPXVirtualNetNumber);
        WScript.Echo("KeepAliveInterval: " + objItem.KeepAliveInterval);
        WScript.Echo("KeepAliveTime: " + objItem.KeepAliveTime);
        WScript.Echo("MACAddress: " + objItem.MACAddress);
        WScript.Echo("MTU: " + objItem.MTU);
        WScript.Echo("NumForwardPackets: " + objItem.NumForwardPackets);
        WScript.Echo("PMTUBHDetectEnabled: " + objItem.PMTUBHDetectEnabled);
        WScript.Echo("PMTUDDiscoveryEnabled: " + objItem.PMTUDDiscoveryEnabled);
        WScript.Echo("ServiceName: " + objItem.ServiceName);
        WScript.Echo("SettingID: " + objItem.SettingID);
        WScript.Echo("TcpipNetbiosOptions: " + objItem.TcpipNetbiosOptions);
        WScript.Echo("TcpMaxConnectRetransmissions: " + objItem.TcpMaxConnectRetransmissions);
        WScript.Echo("TcpMaxDataRetransmissions: " + objItem.TcpMaxDataRetransmissions);
        WScript.Echo("TcpNumConnections: " + objItem.TcpNumConnections);
        WScript.Echo("TcpUseRFC1122UrgentPointer: " + objItem.TcpUseRFC1122UrgentPointer);
        WScript.Echo("TcpWindowSize: " + objItem.TcpWindowSize);
        WScript.Echo("WINSEnableLMHostsLookup: " + objItem.WINSEnableLMHostsLookup);
        WScript.Echo("WINSHostLookupFile: " + objItem.WINSHostLookupFile);
        WScript.Echo("WINSPrimaryServer: " + objItem.WINSPrimaryServer);
        WScript.Echo("WINSScopeID: " + objItem.WINSScopeID);
        WScript.Echo("WINSSecondaryServer: " + objItem.WINSSecondaryServer);
    }
}

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);
}
```