

## Content of WMI Win32\_Product 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_Product", "WQL",
        wbemFlagReturnImmediately | wbemFlagForwardOnly);

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

        WScript.Echo("Caption: " + objItem.Caption);
        WScript.Echo("Description: " + objItem.Description);
        WScript.Echo("IdentifyingNumber: " + objItem.IdentifyingNumber);
        WScript.Echo("InstallDate: " + objItem.InstallDate);
        WScript.Echo("InstallDate2: " + WMIDateStringToDate(objItem.InstallDate2));
        WScript.Echo("InstallLocation: " + objItem.InstallLocation);
        WScript.Echo("InstallState: " + objItem.InstallState);
        WScript.Echo("Name: " + objItem.Name);
        WScript.Echo("PackageCache: " + objItem.PackageCache);
        WScript.Echo("SKUNumber: " + objItem.SKUNumber);
        WScript.Echo("Vendor: " + objItem.Vendor);
        WScript.Echo("Version: " + objItem.Version);
    }
}

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);
}
```