

Content of WMI Win32_Directory 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_Directory", "WQL",
        wbemFlagReturnImmediately | wbemFlagForwardOnly);

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

        WScript.Echo("AccessMask: " + objItem.AccessMask);
        WScript.Echo("Archive: " + objItem.Archive);
        WScript.Echo("Caption: " + objItem.Caption);
        WScript.Echo("Compressed: " + objItem.Compressed);
        WScript.Echo("CompressionMethod: " + objItem.CompressionMethod);
        WScript.Echo("CreationClassName: " + objItem.CreationClassName);
        WScript.Echo("CreationDate: " + WMIDateStringToDate(objItem.CreationDate));
        WScript.Echo("CSCreationClassName: " + objItem.CSCreationClassName);
        WScript.Echo("CSName: " + objItem.CSName);
        WScript.Echo("Description: " + objItem.Description);
        WScript.Echo("Drive: " + objItem.Drive);
        WScript.Echo("EightDotThreeFileName: " + objItem.EightDotThreeFileName);
        WScript.Echo("Encrypted: " + objItem.Encrypted);
        WScript.Echo("EncryptionMethod: " + objItem.EncryptionMethod);
        WScript.Echo("Extension: " + objItem.Extension);
        WScript.Echo("FileName: " + objItem.FileName);
        WScript.Echo("FileSize: " + objItem.FileSize);
        WScript.Echo("FileType: " + objItem.FileType);
        WScript.Echo("FSCreationClassName: " + objItem.FSCreationClassName);
        WScript.Echo("FSName: " + objItem.FSName);
        WScript.Echo("Hidden: " + objItem.Hidden);
        WScript.Echo("InstallDate: " + WMIDateStringToDate(objItem.InstallDate));
        WScript.Echo("InUseCount: " + objItem.InUseCount);
        WScript.Echo("LastAccessed: " + WMIDateStringToDate(objItem.LastAccessed));
        WScript.Echo("LastModified: " + WMIDateStringToDate(objItem.LastModified));
        WScript.Echo("Name: " + objItem.Name);
        WScript.Echo("Path: " + objItem.Path);
        WScript.Echo("Readable: " + objItem.Readable);
        WScript.Echo("Status: " + objItem.Status);
        WScript.Echo("System: " + objItem.System);
        WScript.Echo("Writable: " + objItem.Writable);
    }
}

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);
}
```