

Mapped Drives SMS_DEF.MOF Issue

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.inventory/2007-01/msg00024.html>

- *From:* "BDA" <ba@xxxxxxxxxxxxxx>
 - *Date:* 16 Jan 2007 10:20:04 -0800
-

I'm attempting to collect the mapped network drives of my SMS Advanced Clients in our SMS 2003 environment.

I'm working with the Datashift-Drives.vbs. I've added the following to my SMS_DEF.MOF file to collect this information from the test client:

```
//-----  
// Mapped Drive Inventory  
//-----  
  
#pragma namespace("\\.\root\cimv2\SMS")  
[SMS_Report(TRUE),  
SMS_Group_Name("SMX Drives"),  
SMS_Class_ID("MICROSOFT|SMXDrives|1.0")]  
  
class SMX_Drives : SMS_Class_Template  
{  
[SMS_Report(TRUE)]  
Boolean Compressed;  
  
[SMS_Report(TRUE)]  
string Description;  
  
[SMS_Report(TRUE)]  
string DeviceID;  
  
[SMS_Report(TRUE)]  
UInt32 DriveType;  
  
[SMS_Report(TRUE)]  
string FileSystem;  
  
[SMS_Report(TRUE)]  
UInt64 FreeSpace;
```

Mapped Drives SMS_DEF.MOF Issue

```
[SMS_Report(TRUE)]  
Uint32 MediaType;
```

```
[SMS_Report(TRUE), Key]  
string Name;
```

```
[SMS_Report(TRUE)]  
string ProviderName;
```

```
[SMS_Report(TRUE)]  
Uint64 Size;
```

```
[SMS_Report(TRUE)]  
string VolumeName;
```

```
[SMS_Report(TRUE)]  
string VolumeSerialNumber;  
};
```

This all appears to work in the Hardware Inventory process when I force a Hardware Inventory at the client level, however the only drive displayed is my CD-ROM. Is this the intended behavior of the script or is it to also to list out my mapped network drives (e.g. my Y: & Z drives are mapped). I was also concerned about the hardware inventory being executed via the system account vs. the logged on account. Any help you could give me would be appreciated.

.