

Re: service tags

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.inventory/2006-08/msg00040.html>

- *From:* Matthew Hudson <MatthewHudson@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 29 Aug 2006 12:35:01 -0700
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If you check the bios under HW inventory (make sure it is enabled in your sms_def.mof) you will find your asset tag from Dell.

If you want both the asset tag and the express service code then you will need to be running the latest OMCI from dell. Then add a section to your sms_def.mof file. This will allow sms to communicate through WMI with the dell. You will be able to get a lot more information from the Dell. You will also be able to change the settings in the BIOS through WMI. But only if this client is installed.

"Les" wrote:

There's a way to do this outside of SMS...

Here's the base script from the Scripting Guide edited to do the local machine (represented by the "."), change the . to machine names separated by commas "pc1, pc2, pc3" if you want to run it remotely. You can also modify the script to dump output to a .txt file (which you should do anyway) and then you could use PSEXEC to run it remotely and copy the files to a network share. As always test it before you go doing any of the above in a production environment. I named it BiosVer.VBS and it gives you the PC serial number and BIOS revision. This may not work the same way on non-Dell PCs as they may not contain the serial number of the PC in the BIOS.

Keep in mind this may get all wanky formatting wise...

****BEGIN COPY/PASTE at On Error...****

On Error Resume Next

```
Const wbemFlagReturnImmediately = &h10
Const wbemFlagForwardOnly = &h20
```

```
arrComputers = Array(".")
For Each strComputer In arrComputers
WScript.Echo
WScript.Echo "===== "
WScript.Echo "Computer: " & strComputer
```

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```
WScript.Echo "===== "  
  
Set objWMIService = GetObject("winmgmts:\\." & strComputer &  
"\root\CIMV2")  
Set colItems = objWMIService.ExecQuery("SELECT * FROM Win32_BIOS", "WQL",  
_  
wbemFlagReturnImmediately +  
wbemFlagForwardOnly)  
  
For Each objItem In colItems  
WScript.Echo "SerialNumber: " & objItem.SerialNumber  
WScript.Echo "SMBIOSBIOSVersion: " & objItem.SMBIOSBIOSVersion  
WScript.Echo  
Next  
Next  
  
Function WMIDateStringToDate(dtmDate)  
WScript.Echo dtm:  
WMIDateStringToDate = CDate(Mid(dtmDate, 5, 2) & "/" & _  
Mid(dtmDate, 7, 2) & "/" & Left(dtmDate, 4) _  
& " " & Mid (dtmDate, 9, 2) & ":" & Mid(dtmDate, 11, 2) & ":" &  
Mid(dtmDate,13, 2))  
End Function  
  
**END COPY/PASTE at End Function**
```

If you're not familiar with running VBScripts I would pass on this but it is a way to do what you want.

"ozzy" <ozzy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:3126B05C-6499-4AED-99A1-9D7501B9D627@xxxxxxxxxxxxxxxxxxxx

Is it possible to create a collection for service tags?