

# Re: WMI Script to find resource ID

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*Source:* <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.misc/2007-01/msg00011.html>

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  - *Date:* Fri, 19 Jan 2007 20:33:10 +0100
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Hi

First – it seems like you have incorrect formatting of the dashes around the GUIDID variable, next you run a ExecQuery that potentially will return more than one instance so you have to do a for loop to parse each returned object (even though you are know that only one instance will be returned). And finally, while parsing though this list you will have a object and will have to refer to the property of it. Try replacing your ResourceNO= and Wscript.Echo lines with these:

```
Set objResources = objSWbemServices.ExecQuery ("SELECT * FROM SMS_R_System WHERE SMSUniqueIdentifier="" & GUIDID & """)
For Each objResources In objResources
Wscript.Echo objResource.ResourceID
Next
```

Rgds,  
Rune

"Ann Thomas" <[anne\\_27@xxxxxxxxxxxx](mailto:anne_27@xxxxxxxxxxxx)> wrote in message  
[news:1167752791.215197.94210@xx](mailto:news:1167752791.215197.94210@xx)

Hello

I am attempting a script that will read GUIDs from a log file and connect to the SMS namespace and write the ResourceID based on the client GUID to a text file

Here is what the script looks like – logstr1.txt is the file that has the GUID –one on each line. I can't get this to work .. would appreciate any ideas or suggestions.

Here is what logstr1.txt look like  
79692D09-64F7-47E6-A9E5-7A9DF59E747B  
1F692082-765D-4F7E-A115-0604D12FE498  
6C724717-2754-48F9-9F1B-E42DAA44C418

On Error Resume Next

```
Set loc = CreateObject("WbemScripting.SWbemLocator")
```

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```
Set objWbemServices = loc.ConnectServer( , "root\SMS\site_CEN")
```

```
Const ForReading = 1
```

```
Set objFSO = CreateObject("Scripting.FileSystemObject")
```

```
Set objFile = objFSO.OpenTextFile("D:\temp\logstr1.txt")
```

```
Do Until objFile.AtEndOfStream
```

```
GUIDID= "GUID:" + objFile.ReadLine
```

```
ResourceNo=objSWbemServices.ExecQuery ("SELECT ResourceID FROM  
SMS_R_System WHERE SMSUniqueIdentifier="" & GUIDID & "" ")
```

```
Wscript.Echo ResourceNo
```

```
Loop
```