

RE: SMS 2003 Query Software Distribution Status

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.admin/2005-07/msg00553.html>

- *From:* Kim Oppalfens <kim@xxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 25 Jul 2005 15:18:11 +0200
-

Erm, ok time to admin something, I never fully read your post, I just noticed you had a query you didn't get working and started searching on the query.

Now that I see you wanted this for rerunning an advertisement I might as well tell you a thing or two about re-running advertisements.

This is what you should know about rerunning advertisements:

- 1) If you add an extra assignment time to an advertisement that already had an assignment time (which is not ASAP, logon, or logoff). The advertisement reruns on all clients including the successful ones.
- 2) If you create a new advertisement with the exact same program to the same collection, the advertisement only reruns on the failed clients.
- 3) If you want to force an advertisement to rerun that did not have an assignment time to begin with on all clients (the ones that did launch manually and the ones that didn't). You will have to create a new program within the package and a new advertisement (with an assignment) for this program.
- 4) If you want to rerun on a single client, we can delete the job on an sms 2.0 or sms 2003 legacy client, or some reg tweak wmi editing on an advanced client. Corey Becht's Initiate Advanced client actions tool at myitforum.com can help you with this.
<http://myitforum.techtarget.com/articles/8/view.asp?id=7099>

So in summary, instead of going through this rather painfull query/collection exercise you could have perfectly created a new advertisement targetting the same collection with the same package & program. Successful clients would have noticed they already ran this package/program combination and not rerun it, failed clients would see they haven't successfully finished this package/program combination and would rerun.

Sorry I didn't catch this sooner, my bad.

RE: SMS 2003 Query Software Distribution Status

Kim Oppalfens
MVP SMS

In article <3D645839-7456-4D7E-B4B6-EDDAD4BA5E10@xxxxxxxxxxxxxx>, BrianCfromBoulder@xxxxxxxxxxxxxxxxxxxxxxxxxxxx says...

> Thank you! The query worked as a collection and retrieved the systems so we
> can easily target them for a re-run.

>

> When I pasted the statement into the collection query, it did give me a
> syntax error, however this seems benign as the collection still works.

>

> Thank you again!

>

> "Kim Oppalfens" wrote:

>

>>

>> A collection can only contain system resources, user resources or group
>> resources.

>>

>> This statement would allow you to create a collection of all systems
>> that reported this specific status message.

>>

>> select

>> SYS.ResourceID,SYS.ResourceType,SYS.Name,SYS.SMSUniqueIdentifier,SYS.Res

>> ourceDomainORWorkgroup,SYS.Client from SMS_StatusMessage as stat left

>> join SMS_StatMsgInsStrings as ins on stat.RecordID = ins.RecordID left

>> join SMS_StatMsgAttributes as att1 on stat.RecordID = att1.RecordID

>> inner join SMS_StatMsgAttributes as att2 on stat.RecordID =

>> att2.RecordID join sms_r_system as SYS on stat.machinename = SYS.name

>> where stat.ModuleName = "SMS Client" and stat.MessageID = 10007 and

>> att2.AttributeID = 401 and att2.AttributeValue = "S0020001"

>>

>> Kim Oppalfens

>> MVP SMS

>> In article <553F83A6-72FA-4083-912B-7A597B0907A1@xxxxxxxxxxxxxx>,

>> BrianCfromBoulder@xxxxxxxxxxxxxxxxxxxxxxxxxxxx says...

>>> Thank you for your reply! Yes, the query now works as intended. Question: How

>>> to turn this into a collection.

>>>

>>> When I import the query I receive a message back when I click OK indicating

>>> "The query statement that you entered is not valid. Please enter a valid

>>> query statement."

>>>

>>> How can I use the query as a collection? Can a collection only contain

>>> System Resource?

>>>

>>> "Kim Oppalfens" wrote:

>>>

>>>> In article <6918E94F-B77B-4660-BBF9-D29203CC4CD8@xxxxxxxxxxxxxx>,

>>>> BrianCfromBoulder@xxxxxxxxxxxxxxxxxxxxxxxxxxxx says...

>>>>> I found a solution that sort of works for me, but I need help fine-tuning it.

RE: SMS 2003 Query Software Distribution Status

RE: SMS 2003 Query Software Distribution Status

>>>>> Basically I've modified the original script down to show me systems that
>>>>> failed, but I need to hard code the Advertisement ID so it will work in a
>>>>> collection and not prompt.
>>>>>

—
Kim Oppalfens
MVP SMS
Computacenter Belgium
.

- **Follow-Ups:**
 - ◆ **RE: SMS 2003 Query Software Distribution Status**
◇ From: Brian C. from Boulder

- **References:**
 - ◆ **SMS 2003 Query Software Distribution Status**
◇ From: Brian C. from Boulder
 - ◆ **RE: SMS 2003 Query Software Distribution Status**
◇ From: Brian C. from Boulder
 - ◆ **RE: SMS 2003 Query Software Distribution Status**
◇ From: Kim Oppalfens
 - ◆ **RE: SMS 2003 Query Software Distribution Status**
◇ From: Brian C. from Boulder
 - ◆ **RE: SMS 2003 Query Software Distribution Status**
◇ From: Kim Oppalfens
 - ◆ **RE: SMS 2003 Query Software Distribution Status**
◇ From: Brian C. from Boulder

- Prev by Date: **Re: collection based on AD group membership?**
- Next by Date: **Re: collection based on AD group membership?**
- Previous by thread: **RE: SMS 2003 Query Software Distribution Status**
- Next by thread: **RE: SMS 2003 Query Software Distribution Status**
- Index(es):
 - ◆ **Date**
 - ◆ **Thread**