

Inventory Reports to Mirror Collections

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.inventory/2007-12/msg00012.html>

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Hi SMS Community

Since Advanced Clients cannot be assigned to secondary sites, the default "Site Code" and "Site Code" reports are rendered useless

We Have 10 secondary sites (with proxy management point installed in each 2nd site) and only one Primary Site.

So I am wondering, how to tweak the default SMS reports to query by Collection instead of my site code?

There is a Canned report in this category that matches what I would like to use:

category – SMS Site – General
"computers in a specific site"

I have clone this report and used the table "V_Collection" to populate the variable feature, but still receive error msg:

The column prefix 'SYS' does not match with a table name or alias name used in the query.

Error Number: -2147217900

Source: Microsoft OLE DB Provider for SQL Server

Native Error: 107

Resident SQL experts, can you point me in the right direction please? :)

here is my code:

```
SELECT SYS.Netbios_Name0, SYS.User_Domain0, SYS.User_Name0,
ASSG.SMS_Installed_Sites0, SYS.Client_Version0, COLL.Name0
FROM v_R_System SYS, V_Collection COLL
JOIN v_RA_System_SMSInstalledSites as ASSG on SYS.ResourceID=ASSG.ResourceID
WHERE COLL.Name0 LIKE @variable
Order by SYS.Netbios_Name0
```

and then the linked report

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```
begin
if (@__filterwildcard = "")
select CollectionID, Name from v_Collection order by Name
else
select CollectionID, Name from v_Collection
WHERE Name like @__filterwildcard
order by Name
end
```

Thanks
David