

Re: sms deployment basic questions

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.admin/2005-06/msg00688.html>

- *From:* "bpin" <bpin@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 28 Jun 2005 11:28:03 -0700
-

ok, I did as you said, I added machines via the AD containers and out of 5 machines I have 1 that showed up. I saw that the "ccmsetup" service was started on all the machines but only one showed up under the "all systems" collection. I took a look at the log file and here is an excerpt that leads me to believe something is working ok.

```
Central Daylight Time><thread=1912 (0x778)>
Server name: MYDOMAINCONTROLLER.MYDOMAIN.net
$$<SMS_AD_SYSTEM_DISCOVERY_AGENT><Tue Jun 28 10:01:25.501 2005 Central
Daylight Time><thread=1912 (0x778)>
AD Discovery under container LDAP://CN=Computer
Name,CN=COMPUTERS,DC=MYDOMAIN,DC=NET found 1 objects
$$<SMS_AD_SYSTEM_DISCOVERY_AGENT><Tue Jun 28 10:01:25.642 2005 Central
Daylight Time><thread=1912 (0x778)>
STATMSG: ID=5202 SEV=I LEV=M SOURCE="SMS Server"
COMP="SMS_AD_SYSTEM_DISCOVERY_AGENT" SYS=MYSMSSERVER SITE=001 PID=320
TID=1912 GMTDATE=Tue Jun 28 15:01:25.735 2005 ISTR0="6" ISTR1="6" ISTR2="6"
ISTR3="0" ISTR4="" ISTR5="" ISTR6="" ISTR7="" ISTR8="" ISTR9="" NUMATTRS=0
$$<SMS_AD_SYSTEM_DISCOVERY_AGENT><Tue Jun 28 10:01:25.735 2005 Central
Daylight Time><thread=1912 (0x778)>
*** Shutting Down *****~
$$<SMS_AD_SYSTEM_DISCOVERY_AGENT><Tue Jun 28 10:01:25.735 2005 Central
Daylight Time><thread=1912 (0x778)>
```

This is farther than where I have gotten so thank you! do you see anything that I am doing wrong or somewhere I should look? I haven't tried to install the sms client yet but I'm more concerned about the other ones not showing up at this point.

"Kim Oppalfens" wrote:

- >
- > Ok, Lets take this one step at a time.
- > First thing to get you going is make sure we have at least one
- > "computer" discovery method working.
- >
- > In your discovery methods, check Active Directory system discovery.
- > Do you have a target container configured?
- > If not Click the Yellow star, and select whether you want to discovery

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- > all machines in the entire forest, entire domain, or a specific
- > Organizational unit.
- >
- > Next on the schedule tab, configure a schedule, and select the checkbox
- > to run ASAP.
- >
- > Be patient for 10 minutes, then go to the All Systems collection, right-
- > click it, select all tasks update collection membership.
- >
- > Press F5, you should now see some systems in the all systems collection.
- > If not verify the Adsysdis.log on the server.
- > --
- > Kim Oppalfens
- > MVP SMS
- > Computacenter Belgium
- >
- > In article <05D09A6E-DCE0-486E-B19A-1C436CA9796F@xxxxxxxxxxxxxx>,
> bpin@xxxxxxxxxxxxxxxxxxxxxxxxxxxx says...
- >> "Ok, what discovery method do you use, and how do you have it configured?
- >> I am guessing you are using the "windows user group" & "windows user
- >> discovery" method.
- >> You state that you don't want to use AD because you don't have
- >> permissions to modify AD, for discovery purposes you only need read
- >> rights to AD (Which by default any ordinary user has). So you might want
- >> to rethink using AD anyway for discovery. "
- >>
- >> Hi Kim, thanks for responding. in my Discovery Methods, I have them all
- >> enabled just to see if I could get anything to show up, the only collections
- >> that I get are "all user groups" and "all users".
- >>
- >> I was under the impression for me to use Active Directory to install the
- >> client it was telling me it couldn't access some container, I reinstalled sms
- >> on my server so I lost that log in the process.
- >>
- >> "Do you see anything in the All systems collection?
- >> If so, you should be able to right-click a client in there and under the
- >> all tasks option you should find the install client option. (Make sure
- >> you have configured a client push installation account that has local
- >> admin privileges on these clients)"
- >>
- >> in the "all systems" collection, the only thing that i see is my sms server.
- >> the local admin priviliges have been set but I don't see any clients just my
- >> server and thats it. the only place where I see anything else is in the "all
- >> users" and its just the user's login, nothing with the machine name.
- >>
- >> "You can create collections based on ip ranges and then push the client
- >> to that collection only. (Pushing to users is not an option without some
- >> tweaking)."
- >>
- >> I created a collection by essentially modifying the queries that list the
- >> users and searching for a specific user, this of course has been unsuccessful

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>> at installing or doing pretty much anything on this. How do I select
>> machines based on an ip range, is this in the membership rules?
>>
>> "Run capinst.exe /advcli should perform the installation of the advanced
>> client on a machine."
>>
>> I installed the client via \sms\client\i386 and installed the advanced
>> client via the msi, it told me it was installed correctly however, when I go
>> to the control panel it cannot find the sms server, when I tell it to update
>> the site code via the sms control panel it fails and gives me an error
>> "automatic site code discovery was unsuccessful", I installed again on a new
>> machine the way you stated and it didn't seem to do anything and as far as I
>> can tell nothing was installed.
>>
>> "Ok, next steps would be to check your site boundary configuration, and
>> verify in the all systems collection whether your systems show up as
>> assigned."
>
>
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• *Follow-Ups:*

- ◆ [Re: sms deployment basic questions](#)
◇ *From:* Kim Oppalfens

• *References:*

- ◆ [sms deployment basic questions](#)
◇ *From:* bpin
 - ◆ [Re: sms deployment basic questions](#)
◇ *From:* Kim Oppalfens
 - ◆ [Re: sms deployment basic questions](#)
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