

Re: Advanced Client Install!

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From: ipsec23 (*anonymous_at_discussions.microsoft.com*)

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Date: Thu, 19 Feb 2004 08:58:52 -0800

Hi there,

tahnx for the ack. Well answering yr first point, yes i left the SMSSITECODE = AUTO. Also tried changing it to my site code but it never worked. But yeah as of now its the default setting.

Answering you second question here are the logs of the XP machine in site B.

Clientlocation.log

```
=====
<![LOG[Assigned Site is CIT]LOG]!
><time="17:24:43.711+300" date="02-18-2004"
component="ClientLocation" context="" type="1"
thread="3644" file="smsclientclass.cpp:861">
<![LOG[Autodiscover Site]LOG]!><time="17:24:44.703+300"
date="02-18-2004" component="ClientLocation" context=""
type="1" thread="3644" file="smsclientclass.cpp:1108">
<![LOG[Current AD site of machine is Reston]LOG]!
><time="17:24:44.743+300" date="02-18-2004"
component="ClientLocation" context="" type="1"
thread="3644" file="lsad.cpp:215">
<![LOG[Got new site CIT]LOG]!><time="17:24:45.154+300"
date="02-18-2004" component="ClientLocation" context=""
type="1" thread="3644" file="smsclientclass.cpp:1118">
```

LocationServices.log

```
=====
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="11:49:47.636+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2060" file="lsproxypmp.cpp:828">
<![LOG[Current AD site of machine is Reston]LOG]!
><time="11:49:48.818+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2060" file="lsad.cpp:215">
<![LOG[Retrieved Proxy Management Point from AD: NUTMEG]
LOG]!><time="11:49:49.189+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2060" file="lsproxypmp.cpp:835">
```

Re: Advanced Client Install!

```
<![LOG[Attempting to retrieve local MP from AD]LOG]!  
><time="11:49:49.209+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="2060" file="lsad.cpp:2504">  
<![LOG[Current AD site of machine is Reston]LOG]!  
><time="11:49:49.249+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="2060" file="lsad.cpp:215">  
<![LOG[Retrieved local Management Point from AD: NUTMEG]  
LOG]!><time="11:49:49.309+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="2060" file="lsad.cpp:2514">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="13:54:50.401+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="2560" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSTimeoutRequestsTask]LOG]!  
><time="13:54:50.511+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="1336" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="14:54:51.059+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="3452" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="15:54:51.166+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="808" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="16:54:52.056+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="1960" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="17:54:52.673+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="1524" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="18:54:53.173+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="500" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshDefaultMPTask]LOG]!  
><time="19:00:08.697+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="2884" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Attempting to retrieve default management point  
from AD]LOG]!><time="19:00:08.767+300" date="02-18-2004"  
component="LocationServices" context="" type="1"  
thread="2884" file="lsad.cpp:2040">  
<![LOG[Retrieved Default Management Point from AD: NUTMEG]  
LOG]!><time="19:00:08.938+300" date="02-18-2004"  
component="LocationServices" context="" type="1"
```

```
thread="2884" file="lsad.cpp:2046">
<![LOG[Persisting the default management point in WMI
LOG]!]><time="19:00:08.938+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsad.cpp:2565">
<![LOG[Persisted Default Management Point Location
locally]LOG]!]><time="19:00:08.948+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsad.cpp:2571">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="19:00:08.958+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsproxymp.cpp:828">
<![LOG[Current AD site of machine is Reston]LOG]!
><time="19:00:09.158+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsad.cpp:215">
<![LOG[Retrieved Proxy Management Point from AD: NUTMEG]
LOG]!]><time="19:00:09.238+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsproxymp.cpp:835">
<![LOG[Attempting to retrieve local MP from AD]LOG]!
><time="19:00:09.258+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsad.cpp:2504">
<![LOG[Current AD site of machine is Reston]LOG]!
><time="19:00:09.298+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsad.cpp:215">
<![LOG[Retrieved local Management Point from AD: NUTMEG]
LOG]!]><time="19:00:09.358+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2884" file="lsad.cpp:2514">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="19:54:54.301+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="3560" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="20:54:54.314+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="3100" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="21:54:54.967+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="1168" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="22:54:55.588+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="1924" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="23:54:56.169+300" date="02-18-2004"
```

```
component="LocationServices" context="" type="1"
thread="1908" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="00:54:56.819+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2468" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="01:54:57.798+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="184" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="02:54:58.172+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="496" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="03:54:58.817+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="3344" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="04:54:59.387+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="3708" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="05:55:00.055+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2800" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="06:55:00.648+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="3928" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="07:55:01.267+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="1796" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="08:55:01.915+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2216" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="09:55:02.625+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="3964" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="10:55:03.173+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="3732" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="11:09:43.879+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="516" file="lsproxymp.cpp:828">
<![LOG[Current AD site of machine is Reston]LOG]!
```

```
><time="11:09:44.449+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="516" file="lsad.cpp:215">  
<![LOG[Retrieved Proxy Management Point from AD: NUTMEG]  
LOG]!><time="11:09:45.261+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="516" file="lsproxymp.cpp:835">  
<![LOG[Attempting to retrieve local MP from AD]LOG]!  
><time="11:09:45.271+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="516" file="lsad.cpp:2504">  
<![LOG[Current AD site of machine is Reston]LOG]!  
><time="11:09:45.301+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="516" file="lsad.cpp:215">  
<![LOG[Retrieved local Management Point from AD: NUTMEG]  
LOG]!><time="11:09:45.351+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="516" file="lsad.cpp:2514">
```

Logs of a Win2K server at Site A:

=====

CleintLoation.log

=====

```
![LOG[Setting Assigned Site]LOG]!  
><time="19:36:11.187+300" date="02-13-2004"  
component="ClientLocation" context="" type="1"  
thread="2564" file="smsclientclass.cpp:349">  
<![LOG[Assigning client to site 'CIT']LOG]!  
><time="19:36:11.187+300" date="02-13-2004"  
component="ClientLocation" context="" type="1"  
thread="2564" file="smsclientclass.cpp:361">  
<![LOG[Site and assignment sitecode match]LOG]!  
><time="19:36:12.484+300" date="02-13-2004"  
component="ClientLocation" context="" type="1"  
thread="2564" file="lsad.cpp:4716">  
<![LOG[Getting Assigned Site]LOG]!  
><time="19:36:12.484+300" date="02-13-2004"  
component="ClientLocation" context="" type="1"  
thread="2564" file="smsclientclass.cpp:843">  
<![LOG[Client is currently not assigned to any site]LOG]!  
><time="19:36:12.484+300" date="02-13-2004"  
component="ClientLocation" context="" type="1"  
thread="2564" file="smsclientclass.cpp:462">  
<![LOG[Removing client site assignments]LOG]!  
><time="19:36:12.484+300" date="02-13-2004"  
component="ClientLocation" context="" type="1"  
thread="2564" file="smsclientclass.cpp:632">  
<![LOG[Raising event:  
[SMS_CodePage(437), SMS_LocaleID(1033)]  
instance of SMS_RemoteClient_Reassigned
```

```
{
  ClientID = "GUID:501E333B-50EE-4012-9ED3-
2B92DB6BF79A";
  DateTime = "20040214003612.562000+000";
  LastAssignedSite = " ";
  MachineName = "SAGE";
  NewAssignedSite = "CIT";
  ProcessID = 2464;
  SiteCode = "CIT";
  ThreadID = 2564;
};
]LOG!]><time="19:36:12.578+300" date="02-13-2004"
component="ClientLocation" context="" type="1"
thread="2564" file="event.cpp:522">
<![LOG[Client assigned to site 'CIT']LOG]!
><time="19:36:12.609+300" date="02-13-2004"
component="ClientLocation" context="" type="1"
thread="2564" file="smsclientclass.cpp:587">
<![LOG[Discover Default MP]LOG]!><time="19:36:12.609+300"
date="02-13-2004" component="ClientLocation" context=""
type="1" thread="2564" file="smsclientclass.cpp:1157">
<![LOG[Attempting to retrieve default management point
from AD]LOG]!><time="19:36:12.625+300" date="02-13-2004"
component="ClientLocation" context="" type="1"
thread="2564" file="lsad.cpp:2040">
<![LOG[Retrieved Default Management Point from AD: NUTMEG]
LOG]!><time="19:36:12.656+300" date="02-13-2004"
component="ClientLocation" context="" type="1"
thread="2564" file="lsad.cpp:2046">
<![LOG[Site Code is CIT; Management Point is NUTMEG]LOG]!
><time="19:36:12.656+300" date="02-13-2004"
component="ClientLocation" context="" type="1"
thread="2564" file="smsclientclass.cpp:1165">
<![LOG[Setting Current Management Point]LOG]!
><time="19:36:12.656+300" date="02-13-2004"
component="ClientLocation" context="" type="1"
thread="2564" file="smsclientclass.cpp:786">
<![LOG[Management Point is NUTMEG]LOG]!
><time="19:36:12.656+300" date="02-13-2004"
component="ClientLocation" context="" type="1"
thread="2564" file="smsclientclass.cpp:791"
```

Locationservices.log

=====

```
<![LOG[Assigning to site 'CIT']LOG]!
><time="19:36:11.125+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:2295">
<![LOG[Assigning to default Management Point 'NUTMEG']
LOG]!><time="19:36:12.656+300" date="02-13-2004"
component="LocationServices" context="" type="1"
```

```
thread="2564" file="lsad.cpp:2332">
<![LOG[Attempting to retrieve default management point
from AD]LOG]!><time="19:36:12.687+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:2040">
<![LOG[Retrieved Default Management Point from AD: NUTMEG]
LOG]!><time="19:36:12.703+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:2046">
<![LOG[Persisting the default management point in WMI]
LOG]!><time="19:36:12.718+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:2565">
<![LOG[Persisted Default Management Point Location
locally]LOG]!><time="19:36:12.718+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:2571">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="19:36:12.734+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsproxypmp.cpp:828">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="19:36:12.875+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:215">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="19:36:12.921+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:215">
<![LOG[Attempting to retrieve local MP from AD]LOG]!
><time="19:36:13.062+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:2504">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="19:36:13.093+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2564" file="lsad.cpp:215">
<![LOG[Client has been reassigned, refreshing MP
information]LOG]!><time="19:36:13.703+300" date="02-13-
2004" component="LocationServices" context="" type="1"
thread="628" file="scheduledcleanupendpoint.cpp:163">
<![LOG[Attempting to retrieve default management point
from AD]LOG]!><time="19:36:13.750+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:2040">
<![LOG[Retrieved Default Management Point from AD: NUTMEG]
LOG]!><time="19:36:13.781+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:2046">
<![LOG[Persisting the default management point in WMI]
LOG]!><time="19:36:13.781+300" date="02-13-2004"
```

```
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:2565">
<![LOG[Persisted Default Management Point Location
locally]LOG]!><time="19:36:13.781+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:2571">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="19:36:13.796+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsproxymp.cpp:828">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="19:36:13.828+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:215">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="19:36:13.875+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:215">
<![LOG[Attempting to retrieve local MP from AD]LOG]!
><time="19:36:13.953+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:2504">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="19:36:13.984+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="628" file="lsad.cpp:215">
<![LOG[Executing Task LSRefreshDefaultMPTask]LOG]!
><time="19:36:16.906+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2732" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Attempting to retrieve default management point
from AD]LOG]!><time="19:36:16.984+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2732" file="lsad.cpp:2040">
<![LOG[Retrieved Default Management Point from AD: NUTMEG]
LOG]!><time="19:36:17.015+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2732" file="lsad.cpp:2046">
<![LOG[Persisting the default management point in WMI]
LOG]!><time="19:36:17.015+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2732" file="lsad.cpp:2565">
<![LOG[Persisted Default Management Point Location
locally]LOG]!><time="19:36:17.015+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2732" file="lsad.cpp:2571">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="19:36:17.031+300" date="02-13-2004"
component="LocationServices" context="" type="1"
thread="2732" file="lsproxymp.cpp:828">
<![LOG[Current AD site of machine is CIT]LOG]!
```

```
><time="19:36:17.078+300" date="02-13-2004"  
component="LocationServices" context="" type="1"  
thread="2732" file="lsad.cpp:215">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="19:36:17.125+300" date="02-13-2004"  
component="LocationServices" context="" type="1"  
thread="2732" file="lsad.cpp:215">  
<![LOG[Attempting to retrieve local MP from AD]LOG]!  
><time="19:36:17.218+300" date="02-13-2004"  
component="LocationServices" context="" type="1"  
thread="2732" file="lsad.cpp:2504">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="19:36:17.250+300" date="02-13-2004"  
component="LocationServices" context="" type="1"  
thread="2732" file="lsad.cpp:215">  
<![LOG[Executing Task LSRefreshDefaultMPTask]LOG]!  
><time="20:36:53.155+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Attempting to retrieve default management point  
from AD]LOG]!><time="20:36:53.186+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:2040">  
<![LOG[Retrieved Default Management Point from AD: NUTMEG]  
LOG]!><time="20:36:53.343+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:2046">  
<![LOG[Persisting the default management point in WMI]  
LOG]!><time="20:36:53.343+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:2565">  
<![LOG[Persisted Default Management Point Location  
locally]LOG]!><time="20:36:53.343+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:2571">  
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!  
><time="20:36:53.358+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsproxymp.cpp:828">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="20:36:53.405+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:215">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="20:36:53.452+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:215">  
<![LOG[Attempting to retrieve local MP from AD]LOG]!  
><time="20:36:53.546+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:2504">
```

```
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="20:36:53.593+300" date="02-14-2004"  
component="LocationServices" context="" type="1"  
thread="372" file="lsad.cpp:215">  
<![LOG[Executing Task LSRefreshDefaultMPTask]LOG]!  
><time="21:37:33.563+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Attempting to retrieve default management point  
from AD]LOG]!><time="21:37:33.595+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:2040">  
<![LOG[Retrieved Default Management Point from AD: NUTMEG]  
LOG]!><time="21:37:33.860+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:2046">  
<![LOG[Persisting the default management point in WMI]  
LOG]!><time="21:37:33.860+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:2565">  
<![LOG[Persisted Default Management Point Location  
locally]LOG]!><time="21:37:33.860+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:2571">  
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!  
><time="21:37:33.876+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsproxymp.cpp:828">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="21:37:33.923+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:215">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="21:37:33.970+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:215">  
<![LOG[Attempting to retrieve local MP from AD]LOG]!  
><time="21:37:34.063+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:2504">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="21:37:34.095+300" date="02-15-2004"  
component="LocationServices" context="" type="1"  
thread="684" file="lsad.cpp:215">  
<![LOG[Executing Task LSRefreshDefaultMPTask]LOG]!  
><time="22:38:22.012+300" date="02-16-2004"  
component="LocationServices" context="" type="1"  
thread="1640" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Attempting to retrieve default management point  
from AD]LOG]!><time="22:38:22.043+300" date="02-16-2004"  
component="LocationServices" context="" type="1"
```

```
thread="1640" file="lsad.cpp:2040">
<![LOG[Retrieved Default Management Point from AD: NUTMEG]
LOG]!><time="22:38:22.309+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsad.cpp:2046">
<![LOG[Persisting the default management point in WMI]
LOG]!><time="22:38:22.309+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsad.cpp:2565">
<![LOG[Persisted Default Management Point Location
locally]LOG]!><time="22:38:22.309+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsad.cpp:2571">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="22:38:22.324+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsproxypmp.cpp:828">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="22:38:22.371+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsad.cpp:215">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="22:38:22.418+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsad.cpp:215">
<![LOG[Attempting to retrieve local MP from AD]LOG]!
><time="22:38:22.512+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsad.cpp:2504">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="22:38:22.543+300" date="02-16-2004"
component="LocationServices" context="" type="1"
thread="1640" file="lsad.cpp:215">
<![LOG[Executing Task LSRefreshDefaultMPTask]LOG]!
><time="23:39:01.340+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Attempting to retrieve default management point
from AD]LOG]!><time="23:39:01.403+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:2040">
<![LOG[Retrieved Default Management Point from AD: NUTMEG]
LOG]!><time="23:39:01.700+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:2046">
<![LOG[Persisting the default management point in WMI]
LOG]!><time="23:39:01.700+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:2565">
<![LOG[Persisted Default Management Point Location
locally]LOG]!><time="23:39:01.700+300" date="02-17-2004"
```

```
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:2571">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="23:39:01.778+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsproxympp.cpp:828">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="23:39:02.169+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:215">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="23:39:02.215+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:215">
<![LOG[Attempting to retrieve local MP from AD]LOG]!
><time="23:39:02.325+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:2504">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="23:39:02.356+300" date="02-17-2004"
component="LocationServices" context="" type="1"
thread="2172" file="lsad.cpp:215">
<![LOG[Executing Task LSTimeOutRequestsTask]LOG]!
><time="13:57:10.168+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="1684" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="13:57:10.215+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2684" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="14:57:11.809+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="1100" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="15:57:12.951+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="1308" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="16:57:14.327+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="372" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="17:57:15.718+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2392" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="18:57:17.182+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="1980" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
```

```
><time="19:57:18.542+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2404" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="20:57:19.887+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2044" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="21:57:21.247+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2404" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="22:57:22.607+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2568" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="23:57:23.951+300" date="02-18-2004"
component="LocationServices" context="" type="1"
thread="2732" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshDefaultMPTask]LOG]!
><time="00:39:40.216+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Attempting to retrieve default management point
from AD]LOG]!><time="00:39:40.247+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="lsad.cpp:2040">
<![LOG[Retrieved Default Management Point from AD: NUTMEG]
LOG]!><time="00:39:40.544+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="lsad.cpp:2046">
<![LOG[Persisting the default management point in WMI]
LOG]!><time="00:39:40.544+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="lsad.cpp:2565">
<![LOG[Persisted Default Management Point Location
locally]LOG]!><time="00:39:40.544+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="lsad.cpp:2571">
<![LOG[Attempting to retrieve proxy MP from AD]LOG]!
><time="00:39:40.560+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="lsproxymp.cpp:828">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="00:39:40.841+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="lsad.cpp:215">
<![LOG[Current AD site of machine is CIT]LOG]!
><time="00:39:40.888+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2444" file="lsad.cpp:215">
```

```
<![LOG[Attempting to retrieve local MP from AD]LOG]!  
><time="00:39:40.981+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2444" file="lsad.cpp:2504">  
<![LOG[Current AD site of machine is CIT]LOG]!  
><time="00:39:41.028+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2444" file="lsad.cpp:215">  
<![LOG[Attempting to retrieve default management point  
from AD]LOG]!><time="00:39:41.731+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2132" file="lsad.cpp:2040">  
<![LOG[Retrieved Default Management Point from AD: NUTMEG]  
LOG]!><time="00:39:41.763+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2132" file="lsad.cpp:2046">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="00:57:25.343+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2120" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="01:57:26.734+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2576" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="02:57:28.197+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2120" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="03:57:29.542+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="1628" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="04:57:30.886+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="1480" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="05:57:32.262+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2364" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="06:57:33.606+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2456" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="07:57:34.998+300" date="02-19-2004"  
component="LocationServices" context="" type="1"  
thread="2728" file="scheduledcleanupendpoint.cpp:124">  
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!  
><time="08:57:36.389+300" date="02-19-2004"  
component="LocationServices" context="" type="1"
```

```
thread="1980" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="09:57:37.734+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2132" file="scheduledcleanupendpoint.cpp:124">
<![LOG[Executing Task LSRefreshLocationsTask]LOG]!
><time="10:57:39.212+300" date="02-19-2004"
component="LocationServices" context="" type="1"
thread="2736" file="scheduledcleanupendpoint.cpp:124">
```

Many thanx

>-----Original Message-----

>Couple of questions.

>

>1. How did you install the advanced client on to the target machines. If you

>did a push, did you have *SMSSITECODE=AUTO* as a advanced client command line

>property. This is there by default. So, if you haven't changed it, it will

>be present.

>2. Could you check the *LocationServices.log* and *ClientLocation.log* of the

>machines which are failing the site assignment and reason so. Could you

>attach these logs?

>

>--

>*Sourabh Guha (MSFT)*

>*This posting is provided "AS IS" with no warranties, and confers no rights*

>*"ipsec23" <anonymous@discussions.microsoft.com> wrote in message*

>*news:12eba01c3f677\$aa52f390\$a501280a@phx.gbl...*

>> *Hello,*

>>

>> *I am having trouble with the SMS Advanced client*

>> *installations.Here's the topology of my network.*

>> *I have 2 sites (A&b) deployed with 2 different subnets*

>> *(x.x.1.0,x.x.2.0) on either ends of a WAN link.*

>> *Configurations:*

>> *=====*

>> *The main site A is the central and primary SMS site that*

>> *houses the MP,SLP,IIS 6.0 with BITS enabled.AD schema has*

>> *been extended well and my logs and the ADSCi edit utility*

>> *proves it.I have included the second subnet in the*

>> *SMS "Site properties".Additionally i have also made*

site

>> *B a remote roaming boundary. There is no deployment of any*

>> *proxy MP.*

>>

>> *Problems:*

>> =====

>> *1. Clients of Site A are shown to be assigned in the "All*

>> *Systems collection" but dont have the "sitecode"*

>> *and "client type" assigned.*

>> *2. Site B houses WinXp, Win2000 professional & Win 2000*

>> *Server machines. The Xp machines that initially didn't get*

>> *assigned got assigned after i made this site a Remote*

>> *Roaming boundary. But when trying to validate this*

>> *configuration found it was not the reason behind it*

>> *getting assigned. All the more the OS of these machines*

>> *are being detected as Win NT 5.1 instead of XP pro. But*

>> *yeah for the moment it gets assigned BUT without*

>> *a "Sitecode" and "client type". The Win 2000*

>> *professionals and my two Domain controllers are for some*

>> *kind of reason never getting assigned by SMS.*

>>

>> *I can install SMS clients from the SMS admin console to*

>> *clients at both sites and the "Advanced" tab from*

>> *the "System Management" container of every client (both*

>> *site A & B) point to the right "Management Point"*

>> *and "site-code". Client logs [clientlocation.log,*

>> *locationservices.log] show no errors. Server logs*

>> *[ddm.log, Srcupdatemgr.log, Mp_ddr.log] seems to generate*

>> *no errors. Have also checked the IIS logs and i am able*

to

>> *read client hits to the MP.*

>> *What must I do to fix this problem.*

>>

>> *Thanks*

>

>

>.

>