

Re: WMI Config Error Installing SQL2K5 Standard Edition

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.wmi/2008-04/msg00010.html>

- *From:* guzarva16 <guzarva16@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 6 Apr 2008 00:19:00 -0700
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"Eric" wrote:

Below is the error report from the WMI Diagnostics tool. By the way I did re-register OLE32.DLL and OLEAUT32.DLL as it suggests to fix the DCOM error, but of course it didn't fix my original problem nor it did stop the same message from appearing in this report when I run it again:

```
16669 15:07:36 (0) ** WMIDiag v2.0 started on Friday, June 01, 2007 at
15:03.
16670 15:07:36 (0) **
16671 15:07:36 (0) ** Copyright (c) Microsoft Corporation. All rights
reserved - January 2007.
16672 15:07:36 (0) **
16673 15:07:36 (0) ** This script is not supported under any Microsoft
standard support program or service.
16674 15:07:36 (0) ** The script is provided AS IS without warranty of
any kind. Microsoft further disclaims all
16675 15:07:36 (0) ** implied warranties including, without
limitation, any implied warranties of merchantability
16676 15:07:36 (0) ** or of fitness for a particular purpose. The
entire risk arising out of the use or performance
16677 15:07:36 (0) ** of the scripts and documentation remains with
you. In no event shall Microsoft, its authors,
16678 15:07:36 (0) ** or anyone else involved in the creation,
production, or delivery of the script be liable for
16679 15:07:36 (0) ** any damages whatsoever (including, without
limitation, damages for loss of business profits,
16680 15:07:36 (0) ** business interruption, loss of business
information, or other pecuniary loss) arising out of
16681 15:07:36 (0) ** the use of or inability to use the script or
documentation, even if Microsoft has been advised
16682 15:07:36 (0) ** of the possibility of such damages.
16683 15:07:36 (0) **
```

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16684 15:07:36 (0) **
16685 15:07:36 (0) **

16686 15:07:36 (0) **

----- WMI REPORT:

BEGIN -----

16687 15:07:36 (0) **

16688 15:07:36 (0) **
16689 15:07:36 (0) **

16690 15:07:36 (0) ** Windows XP – Service pack 2 – 32-bit (2600) –
User 'COMPANY\EBSMITH' on computer 'PCF093920'.
16691 15:07:36 (0) **

16692 15:07:36 (0) **
Environment:
OK..

16693 15:07:36 (0) ** There are no missing WMI system
files:
OK.

16694 15:07:36 (0) ** There are no missing WMI repository
files:
OK.

16695 15:07:36 (0) ** WMI repository
state:
NOT TESTED.

16696 15:07:36 (0) ** BEFORE running WMIDdiag:
16697 15:07:36 (0) ** The WMI repository has a size
of:
26 MB.

16698 15:07:36 (0) ** – Disk free space on
'C:':
60108 MB.

16699 15:07:36 (0) ** – INDEX.BTR, 1245184 bytes, 6/1/2007 11:38:33 AM
16700 15:07:36 (0) ** – INDEX.MAP, 632 bytes, 6/1/2007 2:56:45 PM
16701 15:07:36 (0) ** – MAPPING.VER, 4 bytes, 6/1/2007 2:56:45 PM
16702 15:07:36 (0) ** – MAPPING1.MAP, 13584 bytes, 6/1/2007 2:56:45 PM
16703 15:07:36 (0) ** – MAPPING2.MAP, 13584 bytes, 6/1/2007 2:40:45 PM
16704 15:07:36 (0) ** – OBJECTS.DATA, 26476544 bytes, 6/1/2007 2:40:45
PM

16705 15:07:36 (0) ** – OBJECTS.MAP, 12952 bytes, 6/1/2007 2:56:45 PM
16706 15:07:36 (0) ** AFTER running WMIDdiag:
16707 15:07:36 (0) ** The WMI repository has a size
of:
26 MB.

16708 15:07:36 (0) ** – Disk free space on
'C:':
60106 MB.

16709 15:07:36 (0) ** – INDEX.BTR, 1245184 bytes, 6/1/2007 11:38:33 AM
16710 15:07:36 (0) ** – INDEX.MAP, 632 bytes, 6/1/2007 2:56:45 PM

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16711 15:07:36 (0) ** – MAPPING.VER, 4 bytes, 6/1/2007 2:56:45 PM
16712 15:07:36 (0) ** – MAPPING1.MAP, 13584 bytes, 6/1/2007 2:56:45 PM
16713 15:07:36 (0) ** – MAPPING2.MAP, 13584 bytes, 6/1/2007 2:40:45 PM
16714 15:07:36 (0) ** – OBJECTS.DATA, 26476544 bytes, 6/1/2007 2:40:45 PM
16715 15:07:36 (0) ** – OBJECTS.MAP, 12952 bytes, 6/1/2007 2:56:45 PM
16716 15:07:36 (0) **

16717 15:07:36 (0) ** INFO: Windows Firewall
status:
ENABLED.

16718 15:07:36 (0) ** Windows Firewall
Profile:
DOMAIN.

16719 15:07:36 (0) **

16720 15:07:36 (0) ** DCOM
Status:
OK.

16721 15:07:36 (0) ** WMI registry
setup:
OK.

16722 15:07:36 (0) ** INFO: WMI service has
dependents:
2 SERVICE(S)!

16723 15:07:36 (0) ** – Security Center (WSCSVC,
StartMode='Automatic')
16724 15:07:36 (0) ** – Windows Firewall/Internet Connection Sharing
(ICS) (SHAREDACCESS, StartMode='Automatic')

16725 15:07:36 (0) ** => If the WMI service is stopped, the listed
service(s) will have to be stopped as well.

16726 15:07:36 (0) ** Note: If the service is marked with (*), it
means that the service/application uses WMI but

16727 15:07:36 (0) ** there is no hard dependency on WMI. However, if
the WMI service is stopped,

16728 15:07:36 (0) ** this can prevent the service/application to work
as expected.

16729 15:07:36 (0) **

16730 15:07:36 (0) ** RPCSS
service:
OK (Already started).

16731 15:07:36 (0) ** WINMGMT
service:
OK (Already started).

16732 15:07:36 (0) **

16733 15:07:36 (0) ** WMI service DCOM
setup:
OK.

16734 15:07:36 (0) ** WMI components DCOM
registrations:

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OK.

16735 15:07:36 (0) ** WMI ProgID

registrations:

OK.

16736 15:07:36 (0) ** WMI provider DCOM

registrations:

OK.

16737 15:07:36 (0) ** WMI provider CIM

registrations:

OK.

16738 15:07:36 (0) ** WMI provider

CLSIDs:

OK.

16739 15:07:36 (0) ** WMI providers EXE/DLL

availability:

OK.

16740 15:07:36 (0) **

16741 15:07:36 (0) ** WMI namespace security for 'ROOT/

RSOP':

MODIFIED.

16742 15:07:36 (1) !! ERROR: Default trustee 'NT AUTHORITY\SYSTEM' has been REMOVED!

16743 15:07:36 (0) ** – REMOVED ACE:

16744 15:07:36 (0) ** ACEType: &h0

16745 15:07:36 (0) ** ACCESS_ALLOWED_ACE_TYPE

16746 15:07:36 (0) ** ACEFlags: &h12

16747 15:07:36 (0) ** CONTAINER_INHERIT_ACE

16748 15:07:36 (0) ** INHERITED_ACE

16749 15:07:36 (0) ** ACEMask: &h6003F

16750 15:07:36 (0) ** WBEM_ENABLE

16751 15:07:36 (0) ** WBEM_METHOD_EXECUTE

16752 15:07:36 (0) ** WBEM_FULL_WRITE_REP

16753 15:07:36 (0) ** WBEM_PARTIAL_WRITE_REP

16754 15:07:36 (0) ** WBEM_WRITE_PROVIDER

16755 15:07:36 (0) ** WBEM_REMOTE_ACCESS

16756 15:07:36 (0) ** WBEM_WRITE_DAC

16757 15:07:36 (0) ** WBEM_READ_CONTROL

16758 15:07:36 (0) **

16759 15:07:36 (0) ** => The REMOVED ACE was part of the DEFAULT setup for the trustee.

16760 15:07:36 (0) ** Removing default security will cause some operations to fail!

16761 15:07:36 (0) ** It is possible to fix this issue by editing the security descriptor and adding the ACE.

16762 15:07:36 (0) ** For WMI namespaces, this can be done with 'WMIMGMT.MSC'.

16763 15:07:36 (0) **

16764 15:07:36 (0) ** WMI namespace security for 'ROOT/

RSOP':

MODIFIED.

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16765 15:07:36 (1) !! ERROR: Default trustee 'NT AUTHORITY
\AUTHENTICATED USERS' has been REMOVED!
16766 15:07:36 (0) ** – REMOVED ACE:
16767 15:07:36 (0) ** ACEType: &h0
16768 15:07:36 (0) ** ACCESS_ALLOWED_ACE_TYPE
16769 15:07:36 (0) ** ACEFlags: &h12
16770 15:07:36 (0) ** CONTAINER_INHERIT_ACE
16771 15:07:36 (0) ** INHERITED_ACE
16772 15:07:36 (0) ** ACEMask: &h20023
16773 15:07:36 (0) ** WBEM_ENABLE
16774 15:07:36 (0) ** WBEM_METHOD_EXECUTE
16775 15:07:36 (0) ** WBEM_REMOTE_ACCESS
16776 15:07:36 (0) ** WBEM_READ_CONTROL
16777 15:07:36 (0) **
16778 15:07:36 (0) ** => The REMOVED ACE was part of the DEFAULT setup
for the trustee.
16779 15:07:36 (0) ** Removing default security will cause some
operations to fail!
16780 15:07:36 (0) ** It is possible to fix this issue by editing the
security descriptor and adding the ACE.
16781 15:07:36 (0) ** For WMI namespaces, this can be done with
'WMIMGMT.MSC'.
16782 15:07:36 (0) **
16783 15:07:36 (0) ** WMI namespace security for 'ROOT/RSOP/
USER':
MODIFIED.
16784 15:07:36 (1) !! ERROR: Default trustee 'NT AUTHORITY\SYSTEM' has
been REMOVED!
16785 15:07:36 (0) ** – REMOVED ACE:
16786 15:07:36 (0) ** ACEType: &h0
16787 15:07:36 (0) ** ACCESS_ALLOWED_ACE_TYPE
16788 15:07:36 (0) ** ACEFlags: &h12
16789 15:07:36 (0) ** CONTAINER_INHERIT_ACE
16790 15:07:36 (0) ** INHERITED_ACE
16791 15:07:36 (0) ** ACEMask: &h6003F
16792 15:07:36 (0) ** WBEM_ENABLE
16793 15:07:36 (0) ** WBEM_METHOD_EXECUTE
16794 15:07:36 (0) ** WBEM_FULL_WRITE_REP
16795 15:07:36 (0) ** WBEM_PARTIAL_WRITE_REP
16796 15:07:36 (0) ** WBEM_WRITE_PROVIDER
16797 15:07:36 (0) ** WBEM_REMOTE_ACCESS
16798 15:07:36 (0) ** WBEM_WRITE_DAC
16799 15:07:36 (0) ** WBEM_READ_CONTROL
16800 15:07:36 (0) **
16801 15:07:36 (0) ** => The REMOVED ACE was part of the DEFAULT setup
for the trustee.
16802 15:07:36 (0) ** Removing default security will cause some
operations to fail!
16803 15:07:36 (0) ** It is possible to fix this issue by editing the
security descriptor and adding the ACE.
16804 15:07:36 (0) ** For WMI namespaces, this can be done with

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'WMIMGMT.MSC'.

16805 15:07:36 (0) **

16806 15:07:36 (0) ** WMI namespace security for 'ROOT/RSOP/
USER':
MODIFIED.

16807 15:07:36 (1) !! ERROR: Default trustee 'NT AUTHORITY
\AUTHENTICATED USERS' has been REMOVED!

16808 15:07:36 (0) ** – REMOVED ACE:

16809 15:07:36 (0) ** ACEType: &h0

16810 15:07:36 (0) ** ACCESS_ALLOWED_ACE_TYPE

16811 15:07:36 (0) ** ACEFlags: &h12

16812 15:07:36 (0) ** CONTAINER_INHERIT_ACE

16813 15:07:36 (0) ** INHERITED_ACE

16814 15:07:36 (0) ** ACEMask: &h20023

16815 15:07:36 (0) ** WBEM_ENABLE

16816 15:07:36 (0) ** WBEM_METHOD_EXECUTE

16817 15:07:36 (0) ** WBEM_REMOTE_ACCESS

16818 15:07:36 (0) ** WBEM_READ_CONTROL

16819 15:07:36 (0) **

16820 15:07:36 (0) ** => The REMOVED ACE was part of the DEFAULT setup
for the trustee.

16821 15:07:36 (0) ** Removing default security will cause some
operations to fail!

16822 15:07:36 (0) ** It is possible to fix this issue by editing the
security descriptor and adding the ACE.

16823 15:07:36 (0) ** For WMI namespaces, this can be done with
'WMIMGMT.MSC'.

16824 15:07:36 (0) **

16825 15:07:36 (0) ** WMI namespace security for 'ROOT/RSOP/
COMPUTER':
MODIFIED.

16826 15:07:36 (1) !! ERROR: Default trustee 'NT AUTHORITY\SYSTEM' has
been REMOVED!

16827 15:07:36 (0) ** – REMOVED ACE:

16828 15:07:36 (0) ** ACEType: &h0

16829 15:07:36 (0) ** ACCESS_ALLOWED_ACE_TYPE

16830 15:07:36 (0) ** ACEFlags: &h12

16831 15:07:36 (0) ** CONTAINER_INHERIT_ACE

16832 15:07:36 (0) ** INHERITED_ACE

16833 15:07:36 (0) ** ACEMask: &h6003F

16834 15:07:36 (0) ** WBEM_ENABLE

16835 15:07:36 (0) ** WBEM_METHOD_EXECUTE

16836 15:07:36 (0) ** WBEM_FULL_WRITE_REP

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16838 15:07:36 (0) ** WBEM_WRITE_PROVIDER

16839 15:07:36 (0) ** WBEM_REMOTE_ACCESS

16840 15:07:36 (0) ** WBEM_WRITE_DAC

16841 15:07:36 (0) ** WBEM_READ_CONTROL

16842 15:07:36 (0) **

16843 15:07:36 (0) ** => The REMOVED ACE was part of the DEFAULT setup
for the trustee.

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16844 15:07:36 (0) ** Removing default security will cause some operations to fail!

16845 15:07:36 (0) ** It is possible to fix this issue by editing the security descriptor and adding the ACE.

16846 15:07:36 (0) ** For WMI namespaces, this can be done with 'WMIMGMT.MSC'.

16847 15:07:36 (0) **

16848 15:07:36 (0) ** WMI namespace security for 'ROOT/RSOP/COMPUTER':

MODIFIED.

16849 15:07:36 (1) !! ERROR: Default trustee 'NT AUTHORITY \AUTHENTICATED USERS' has been REMOVED!

16850 15:07:36 (0) ** – REMOVED ACE: