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## SNMP service security tab is missing - Windows Server 2012 R2 - DC

I have to configure the security settings for the SNMP-Service on a Windows Server. But they are missing!

Here are the facts:

- OS: Windows Server 2012 R2
- I installed the SNMP feature and I believe, that I already configured the service (but I forgot to add another IP under `Security` tab)
- I know the issue where you have to restart the SNMP-service after you installed the feature to see the `Security` tab (so I made already some restarts.)
- My colleague installed now the DC server role.
- Now I can not see the `Security` tab anymore (I don't know if it has to do something with the installation of the DC role).
- I **really need** SNMP for monitoring reasons. (So please don't advise to use WMI or other things)
- I used my domain admin when clicking on "SNMP-Service" --> "Properties"

What can I do to see the `Security` tab again? Or is there a possibility to configure the SNMP service via CMD or PowerShell?

monitoring domain-controller snmp windows-server-2012-r2 system-monitoring

edited Mar 10 '16 at 11:03

 StackOfZtuff  
1,075 6 14

asked Nov 19 '14 at 10:23

 frupfrup  
607 1 7 22

### 4 Answers

You need to install the SNMP Tools feature to get those tab pages, e.g. using the Powershell command `Install-WindowsFeature RSAT-SNMP`.

Remember to restart the service manager before opening the properties page again.

answered Jan 7 '15 at 9:14

 Ingo  
51 2

The OP explicitly mentioned in the question that he did that. – Sven ♦ Jan 7 '15 at 9:20

1 @Sven: Where? I don't see that. Neither in the post, nor in the edit history. Install-WindowsFeature RSAT-SNMP seems correct. Just tested in lab. Blog post for background: Josh Ancel, 2013-04-02, [Windows Server 2012 No Security Tab in SNMP – StackOfZtuff](#) Mar 10 '16 at 10:48

1 that helped instantly. – Bartłomiej Zarzecki May 24 '16 at 10:34

You need to open the services.msc from an elevated command line window (run as admin). Then you'll get the security tab!

answered Oct 27 '15 at 14:45

 Ulligt  
21 2

## Workaround: I fixed this via Registry

I found this site for config via registry:

- Dysan, *IT Library* blog, 2010-01-28, [How to: Set SNMP settings through registry](#)

I set up `PermittedManagers` and `ValidCommunities`, and now it seems to work for me!

HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\SNMP\Parameters\PermittedManagers

REG\_SZ

Value name: 1

Value data: (IP address of monitoring server)

HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\SNMP\Parameters\ValidCommunities

REG\_DWORD

Value Data: 4

Value Name: (community string)

(But if anyone has a hint why I can't see the Security tab under Properties I would be grateful anyway!)

edited Jan 12 at 2:23



KERR

192 1 6

answered Nov 19 '14 at 13:19



frupfrup

607 1 7 22

I had the exact issue.. Missing security tab.. restarting the whole system worked for me ..

[martcj.wordpress.com/2012/03/29/...](http://martcj.wordpress.com/2012/03/29/...) – Aravinda May 18 '15 at 5:14

I read on another website that closing the service.msc waiting a few seconds and opening it again will make the agent, security and traps tabs appear. Worked for me.

<https://martcj.wordpress.com/2012/03/29/snmp-service-has-no-agent-traps-or-security-tabs-to-configure-in-windows-2008/>

answered Mar 26 '15 at 10:47



VOS

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