



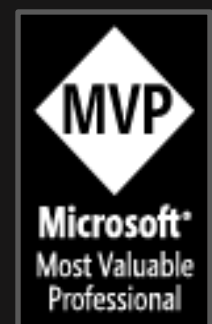
# SCOM DOLPHIN TOOLS GAUID

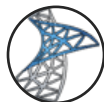
Version 2.0

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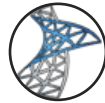
August 2017





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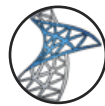


# 1 Introduction

SCOM Dolphin Tool that made to help the SCOM admins to do some needed SCOM activity easily and save the SCOM Admins time.

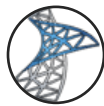
This document is describing the Tool Modules, how to use it and the Tool versioning.

This document published on August 2017 version 2.0.



## 2 Tool History

Release Date	Changes
May 2017	Original release Tool version 1.0. HSLookDown Tool tab. Agent Clear Cashe Tool tab.
August 2017	Add Import SCOM 2016 Certificate tab Release Version 2.0.



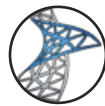
### 3 Supported Configurations

This Tool requires System Center 2016 – Operations Manager and Windows 2012 R2 or later.



#### **Note**

The Tool Test On SCOM 2016 Installed On Windows 2012 R2

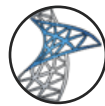


## 4 Getting Started

The coming sections describe the actions you should take in order to use the tool without issues.






**Notes:**

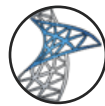
Dolphin Tools has been successfully tested on Windows 2012 R2 and SCOM 2016.



## 5 Tool Main Menu.



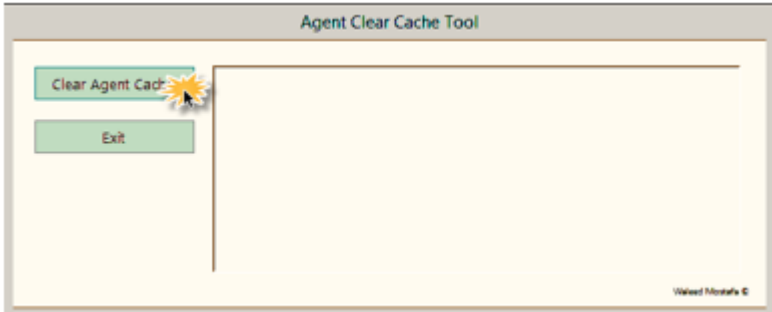

This Section Describes the tool main menu.

 Graphical Interface	
<p>1. In order to run the tool, you need to double-click to the tool exe file.</p>	
<p>2. You Can receive the user account control warning, click yes <b>“The tool required to run as administration”</b>.</p>	
<p>3. Once you click yes the tool will run displaying the tool Main Window.</p>	
<p> <b>Notes</b></p>	<p>Version 2.0 contain the following options:</p> <ol style="list-style-type: none"> <li>1. For Agent Clear Cashe Tool.</li> <li>2. For HSLookDown Tool</li> <li>3. For Import Certificate Tool.</li> </ol>

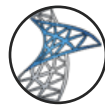


## 6 Agent Clear Cashe Tool

This Section Describes the tool tab Agent Clear Cashe, the tool only run for the agents.



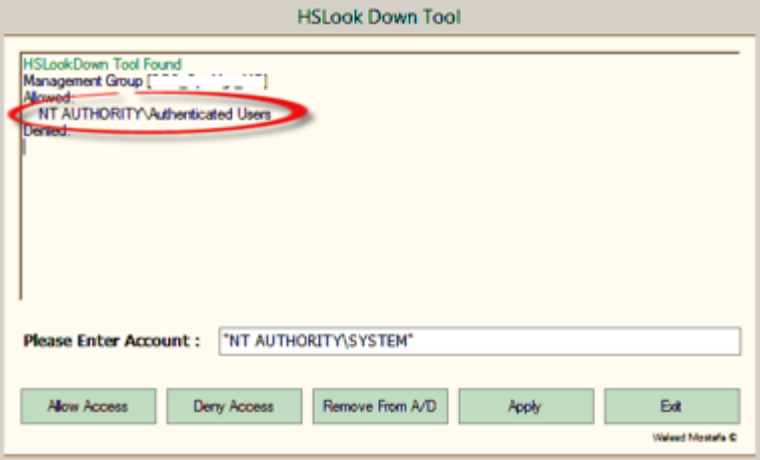
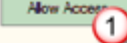
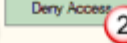
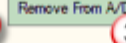
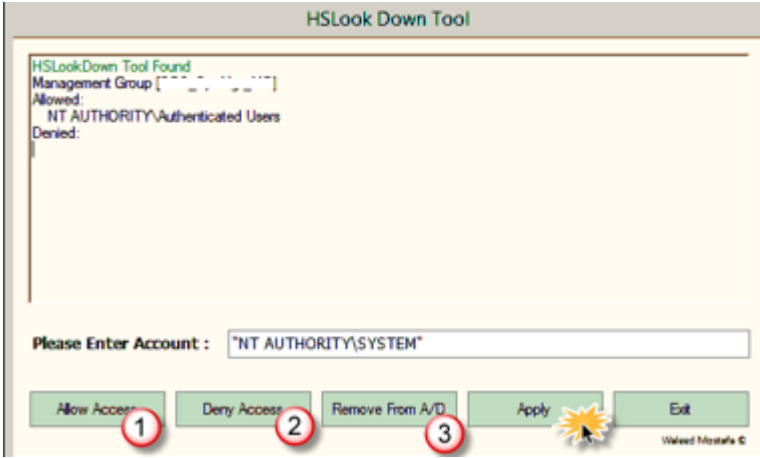
 Graphical Interface	
<p>1. Once you click Agent Clear Cashe Tool tab, the tool will opened.</p>	
<p>2. Just Click Clear Agent Cache.</p>	
<p>3. Make Sure that the tool displayed the <b>"Agent Cache Cleared Successfully"</b> Message then click exit.</p>	

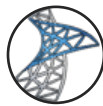




## 7 HSLookDown Tool

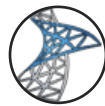
This Section Describes the tool tab HSLookDown Tool, the tool only run for the agents.

 Graphical Interface	
<p>1. Once you click HSLookDown Tool tab, the tool will opened.</p>	
<p>2. Once the tool started it will display the current state of the Allowed/Denied account/s and the default account to be Allowed/Denied/Remove is "NT AUTHORITY\SYSTEM", you can change using the same format.</p>	
<p>3. You will be able to Allow Access by click  then <b>Apply</b>, Or you can click Deny / Remove  then click apply.</p>	





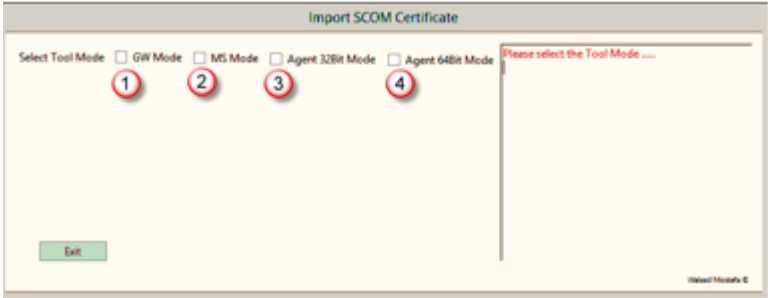
4. Example for Allow account/Click Allow Access, the tool will display the entered account in the allowed, then click Apply, Make sure that the tool displayed **Change Applied Successfully** message then you can exit.

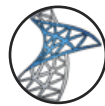


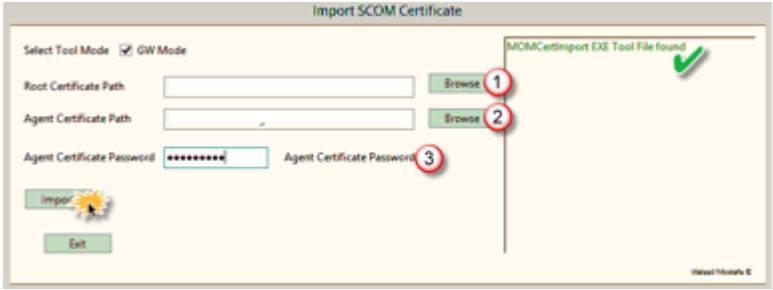
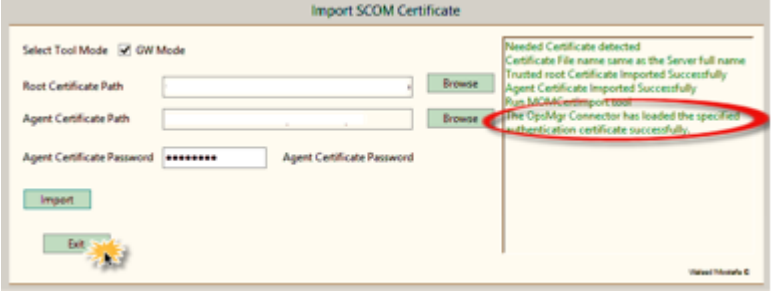


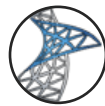
## 8 Import Certificate Tool

This Section Describes the tool tab Import Certificate Tool, the tool only run for the SCOM 2016 Gateways, Management Server and Agents.

 Graphical Interface	
<p>1. Once you click Import Certificate Tool tab, the tool will opened.</p>	
<p>2. Once you click to Import Certificate Tool Tab, The tool will start and you need to check the Tool Mode.</p>	
<p><b>Tool Modes:</b></p> <ul style="list-style-type: none"> <li>① SCOM 2016 Gateway Mode ---- &gt; Only Run on the SCOM 2016 Gateways.</li> <li>② SCOM 2016 Management Servers Mode ---- &gt; Run Only On the SCOM 2016 Management Servers.</li> <li>③ SCOM 2016 32Bit Agents Mode ----- &gt; Run Only On the SCOM 32Bit Agents.</li> <li>④ SCOM 2016 64Bit Agents Mode ----- &gt; Run Only On the SCOM 2016 64Bit Agents.</li> </ul>	


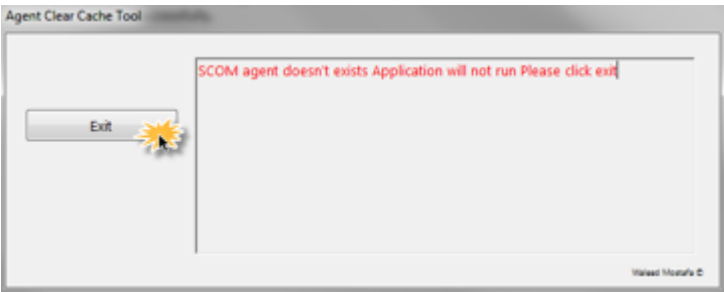

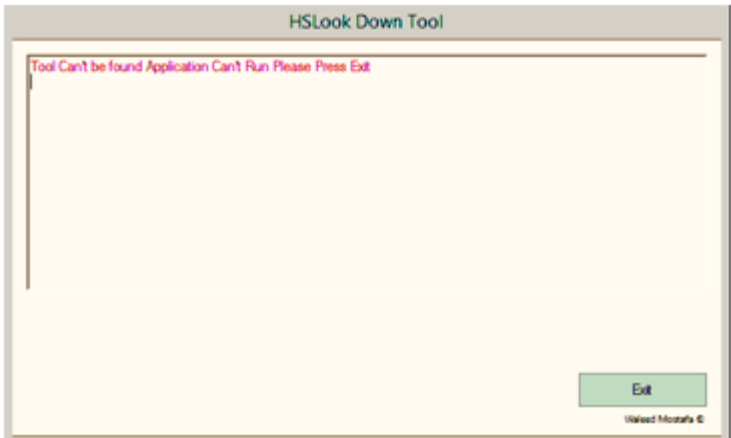


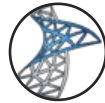
<p>3. Example Select the GW Mode The tool will check for the MOMCertImport tool, then Select the Root Certificate for your CA server, Select the Dedicated Certificate for the SCOM Gateway, Enter the Certificate Password Then Click Import.</p>	
<p>4. The tool will display the running steps, make sure that the tool text box ended with Message <b>“The OpsMgr Connector has loaded the specified authentication certificate successfully.”</b> Then Click Exit</p>	
<p><b>For The Tool Other modes you can follow the same above steps</b></p>	



## 9 Troubleshooting Guide

This Section Describes some of the tools error messages, will be updated soon.

Graphical Interface	
 <b>Notes:</b> If the Agent Clear Cache tool can start with error, <b>that mean the SCOM agent not installed or you are run the tool in unsupported SCOM version.</b>	
 <b>Notes:</b> If the HSLookDown Tool started with Error <b>Tool Can't be found Application Can't Run Please Press Exit</b> , that mean the SCOM agent not installed or you are run the tool in unsupported SCOM version.	



## 10 Related Links

1. For HSLockdown by Kevin Holman  
<https://blogs.technet.microsoft.com/kevinholman/2016/11/04/deploying-scom-2016-agents-to-domain-controllers-some-assembly-required/>
2. For MOMCertImport tool [https://technet.microsoft.com/en-us/library/hh456445\(v=sc.12\).aspx](https://technet.microsoft.com/en-us/library/hh456445(v=sc.12).aspx)