

Testing Agent Connection in Data Center Console

This is a new feature available in the 4.2.0 version.

It is possible to test Agent's connection via Data Center Console. Follow the instructions below.

1. Select "Agents" from the Main Menu.



You will enter the "Agents" screen where all Agents from all connected CDP Servers are displayed.

Edit Selected		Delete Selected									
<input type="checkbox"/>	Name	CDP Serve	Host Name/	Port Num	Agent Version	OS Type	Add-ons	Actions			
<input type="checkbox"/>	Agent	Ubuntu_CDP	192.168.1.40	1167	4.2.0.17529						
<input type="checkbox"/>	Agent_CentOS	Ubuntu_CDP	192.168.1.36	1167	4.2.0.17529						
<input type="checkbox"/>	Agent_Ubuntu	Ubuntu_CDP	192.168.1.37	1167							

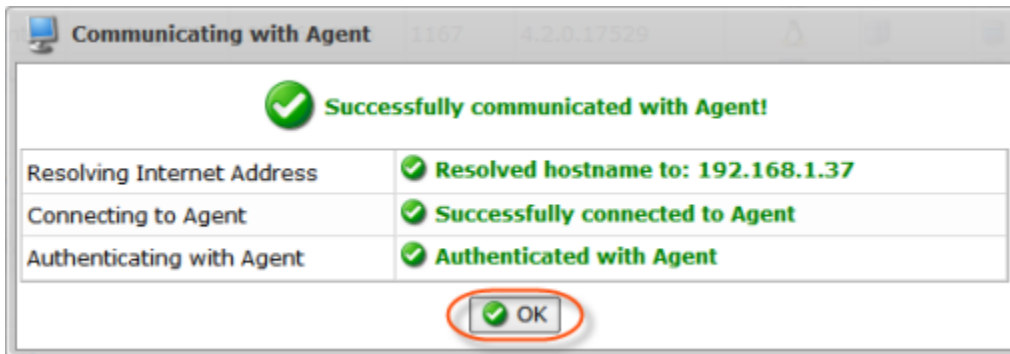
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2. Select an Agent you want to test connection for, and click the "Edit" icon.

Edit Selected		Delete Selected									
<input type="checkbox"/>	Name	CDP Serve	Host Name/	Port Num	Agent Version	OS Type	Add-ons	Actions			
<input type="checkbox"/>	Agent	Ubuntu_CDP	192.168.1.40	1167	4.2.0.17529						
<input type="checkbox"/>	Agent_CentOS	Ubuntu_CDP	192.168.1.36	1167	4.2.0.17529						
<input type="checkbox"/>	Agent_Ubuntu	Ubuntu_CDP	192.168.1.37	1167							

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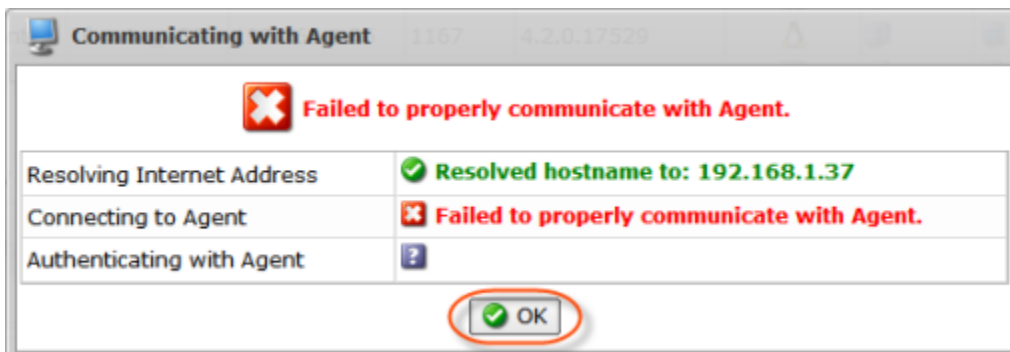
3. The "Communicating with Agent" window showing connection status appears. Click the "OK" button.



4. In some cases, there may be issues with your connection between Data Center Console and CDP Server. To find a solution, click the "OK" button.



For example, the following message states CDP could not start. Click the "OK" button.



Alternatively, you may use "Edit" icon in the "Actions" area to test CDP Agent connection. Follow the instructions below.

1. Click on the "Edit" icon in the "Agents" list.

Edit Selected		Delete Selected								
<input type="checkbox"/>	Name	CDP Serve	Host Name/	Port Num	Agent Version	OS Type	Add-ons	Actions		
<input type="checkbox"/>	Agent	Ubuntu_CDP	192.168.1.40	1167	4.2.0.17529					
<input type="checkbox"/>	Agent_CentOS	Ubuntu_CDP	192.168.1.36	1167	4.2.0.17529					
<input type="checkbox"/>	Agent_Ubuntu	Ubuntu_CDP	192.168.1.37	1167						

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2. The "Edit Agent" window will open. Click on the "Test Agent Connection" button.

Edit Agent

Settings

Identification

CDP Server: Ubuntu_CDP

Name: Agent_Ubuntu

Host Name/IP: 192.168.1.37

Port Number: 1167

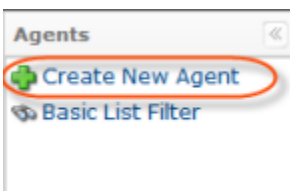
Add-ons

Enable database add-on

Test Agent Connection | Reset Public Key | Save | Cancel

It is also possible to check CDP Agent connection while creating new Agent. Follow the instructions below.

1. Click on "Create New Agent" command in the left upper menu.



2. After adding all Agent properties, click on the "Test Agent Connection" button.

The image shows a 'Create New Agent' dialog box with the following fields and options:

- Settings** (tab)
- Identification** section:
 - CDP Server: Ubuntu_CDP (dropdown)
 - Name: Agent1 (text input)
 - Host Name/IP: 192.168.1.37 (text input)
 - Port Number: 1167 (text input)
- Add-ons** section:
 - Enable database add-on
- Buttons: **Test Agent Connection** (circled in red), **Create**, and **Cancel**.