

[How to add OpenStack tenants to NetScaler MAS?](#)

Introduction:

In an OpenStack cloud if enterprise wants to provide LBaaS (using NetScaler) for selective tenants, they can add those tenants to the NetScaler MAS and only those tenants can be added to the Service packages. When a particular tenant tries to consume LBaaS in OpenStack cloud, the requests land on NetScaler MAS and the SLA's defined in the service package that are created for that particular tenant are applied.

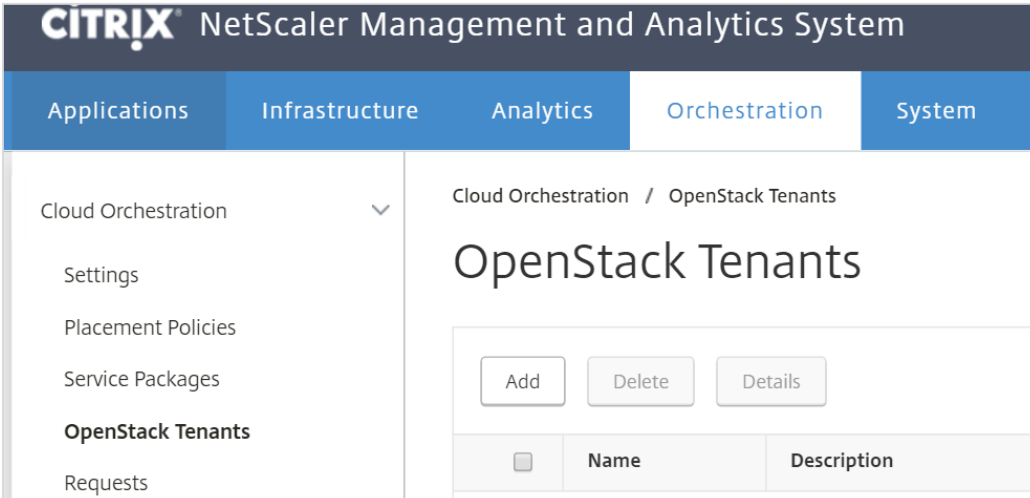
For example if an enterprise is operating an OpenStack Cloud and they have three tenants T1, T2 and T3. Tenants T1 and T2 are added to the NetScaler MAS. When an enterprise creates a service package with the option "OpenStack Tenants" under "Assign Placement Policies/OpenStack Tenants", only Tenant T1 and T2 are listed to be assigned, T3 is not visible since that tenant is not added to MAS.

Please refer to the below configuration steps to add OpenStack tenants to NetScaler MAS.

Assumption:

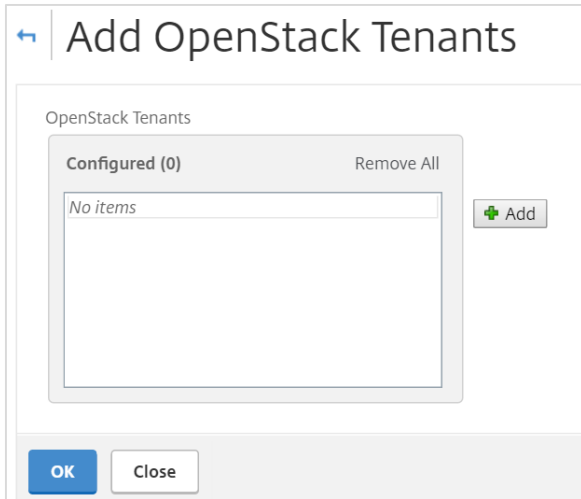
- OpenStack environment is registered with the NetScaler MAS, so that complete tenant list from OpenStack is synchronized to MAS for selective addition

Step1: Login to MAS, Go to [Orchestration](#), [Cloud Orchestration](#), [OpenStack Tenants](#) and click "Add" to start the process of adding OpenStack tenants to MAS.

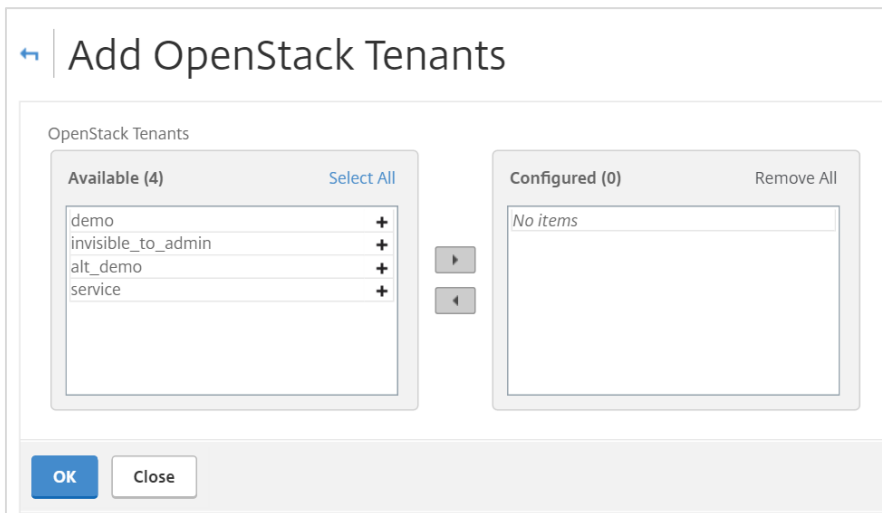


The screenshot displays the Citrix NetScaler Management and Analytics System (MAS) interface. The top navigation bar includes 'Applications', 'Infrastructure', 'Analytics', 'Orchestration', and 'System'. The 'Orchestration' tab is selected, and the left sidebar shows 'Cloud Orchestration' expanded with options like 'Settings', 'Placement Policies', 'Service Packages', 'OpenStack Tenants', and 'Requests'. The main content area is titled 'OpenStack Tenants' and features three buttons: 'Add', 'Delete', and 'Details'. Below these buttons is a table with columns for 'Name' and 'Description', and a checkbox in the first column.

Step2: Click on "Add" button to get the list of all OpenStack tenants that need to be added to MAS



Step3: Click on the "+" button across a particular OpenStack tenant to add that tenant to MAS.



Step4: Click Ok to finish the addition of OpenStack tenants to MAS.

← Add OpenStack Tenants

OpenStack Tenants

Available (3) [Select All](#)

- demo +
- invisible_to_admin +
- service +

Configured (1) [Remove All](#)

- alt_demo -

▶

◀

OK Close

OpenStack Tenants

[Add](#) [Delete](#) [Details](#)

<input type="checkbox"/>	Name	Description
<input type="checkbox"/>	admin	OpenStack Tenant:dd6c61fbdc7746468e5e1bf496c7915d
<input type="checkbox"/>	alt_demo	OpenStack Tenant:37713afcbefb4dcf8e0a7ddd022f774c

Only added tenants are displayed in MAS under OpenStack Tenants