

# API Plugin Deployment Instructions

Use case: View PRTG data on NetBrain Map

Vendor: PRTG

Version: 7.1a

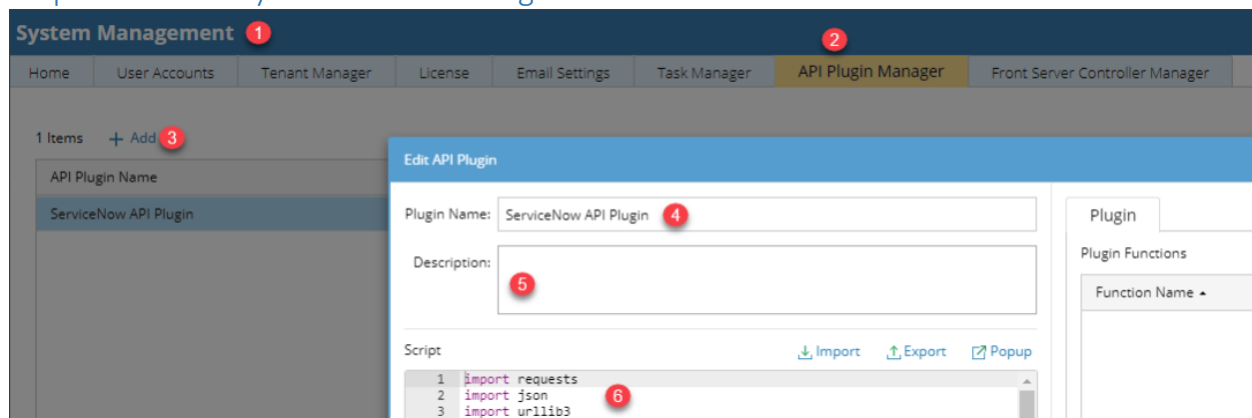
## Prerequisite

1. Complete the pre-deployment checklist

## Deployment procedure

1. Create API Plugin in the system management.
2. Set up API Server Manager in domain management.

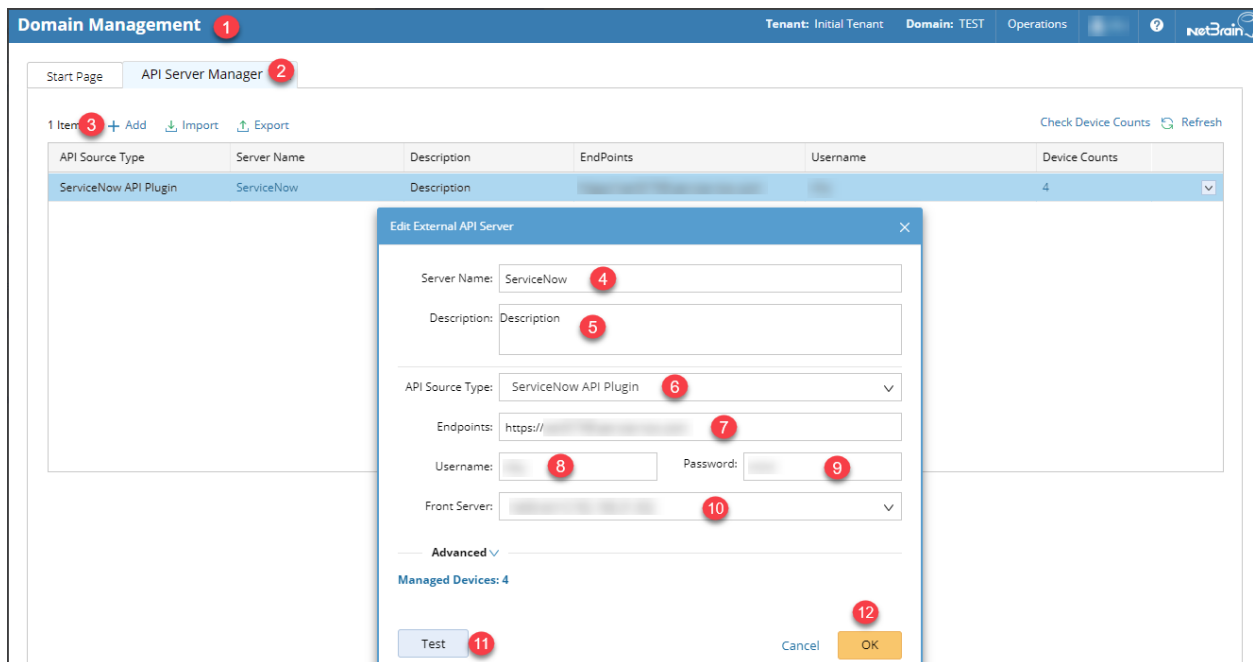
### Step 1: Create a System-level API Plugin



Navigate to API Plugin Manager:

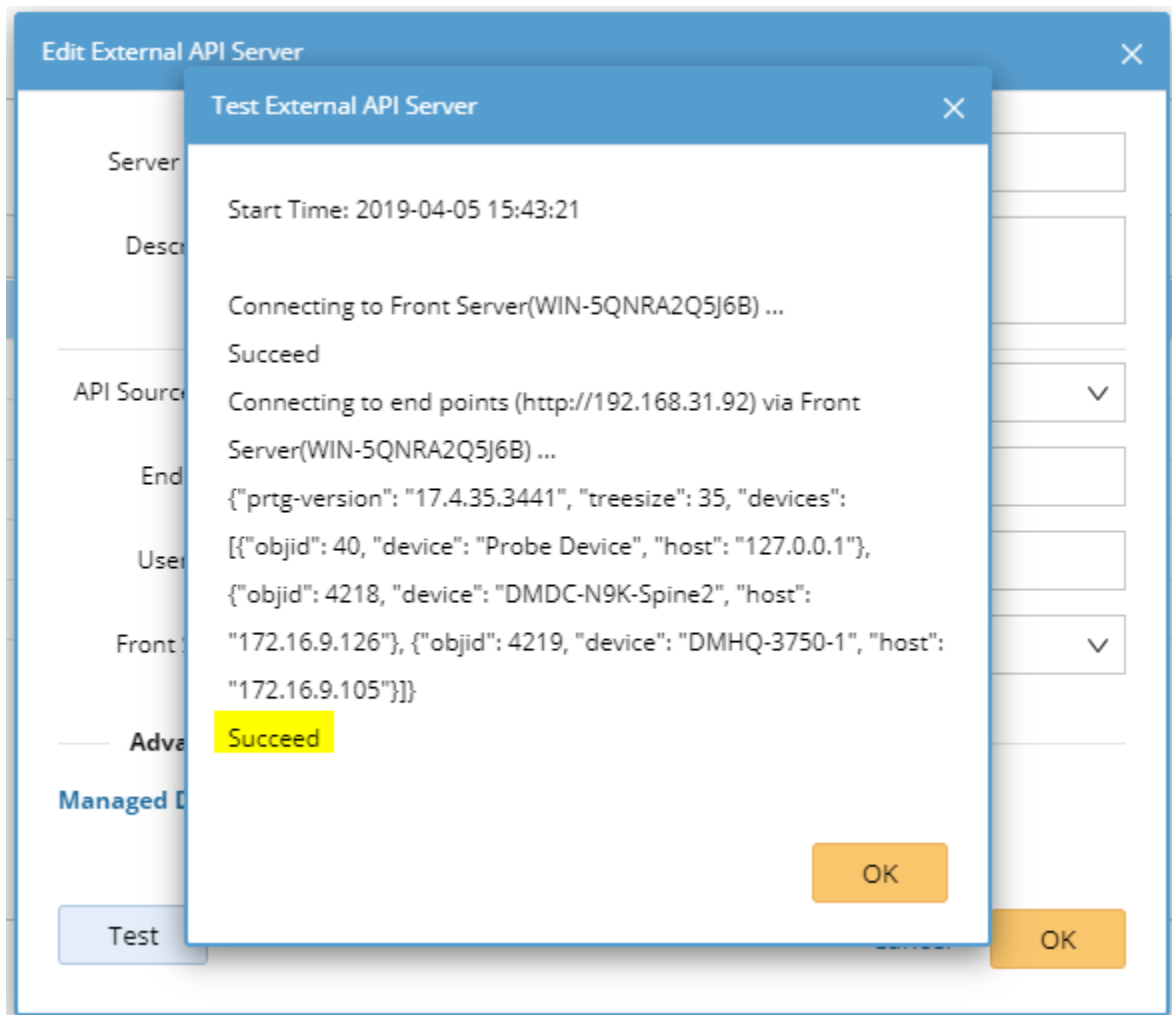
1. Login NetBrain System Management page at [http://<your\\_server>/admin.html](http://<your_server>/admin.html)
2. Click "API Plugin Manager".
3. Click "Add" to create a new API Plugin template.
4. Input Plugin name.
5. Input Description.
6. Paste the attached python script in the script window.

### Step 2: Set up API Server Manager



1. Login NetBrain Domain Management at [http://<your\\_server>/domainAdmin.html](http://<your_server>/domainAdmin.html)
2. Find "API Server Manager" under "Operations".
3. Click "Add" to create a new API Plugin template.
4. Input Server Name.
5. Input Description.
6. Select the API Plugin you created.
7. Input PRTG host url (like <http://192.168.31.92>).
8. Input PRTG login username.
9. Input PRTG login password.
10. Select NetBrain Front Server which can connect with PRTG.
11. Click "Test" button to execute pre-defined test function in API Plugin Script (`_test(param)`).
12. Click "Ok" to add the API Server.

## Successful Results



## Common errors

1. Connectivity: unable to reach tool URL from NetBrain's front server
2. Incorrect username and password are entered
3. Issues while entering the endpoint URL ex:
  - a. http or https is incorrectly entered
  - b. "/" is incorrectly added at the end of URL

## Contact Support

If above test is unsuccessful, please submit following:

1. Screenshot of API server
2. Screenshot of tool login page from front server