

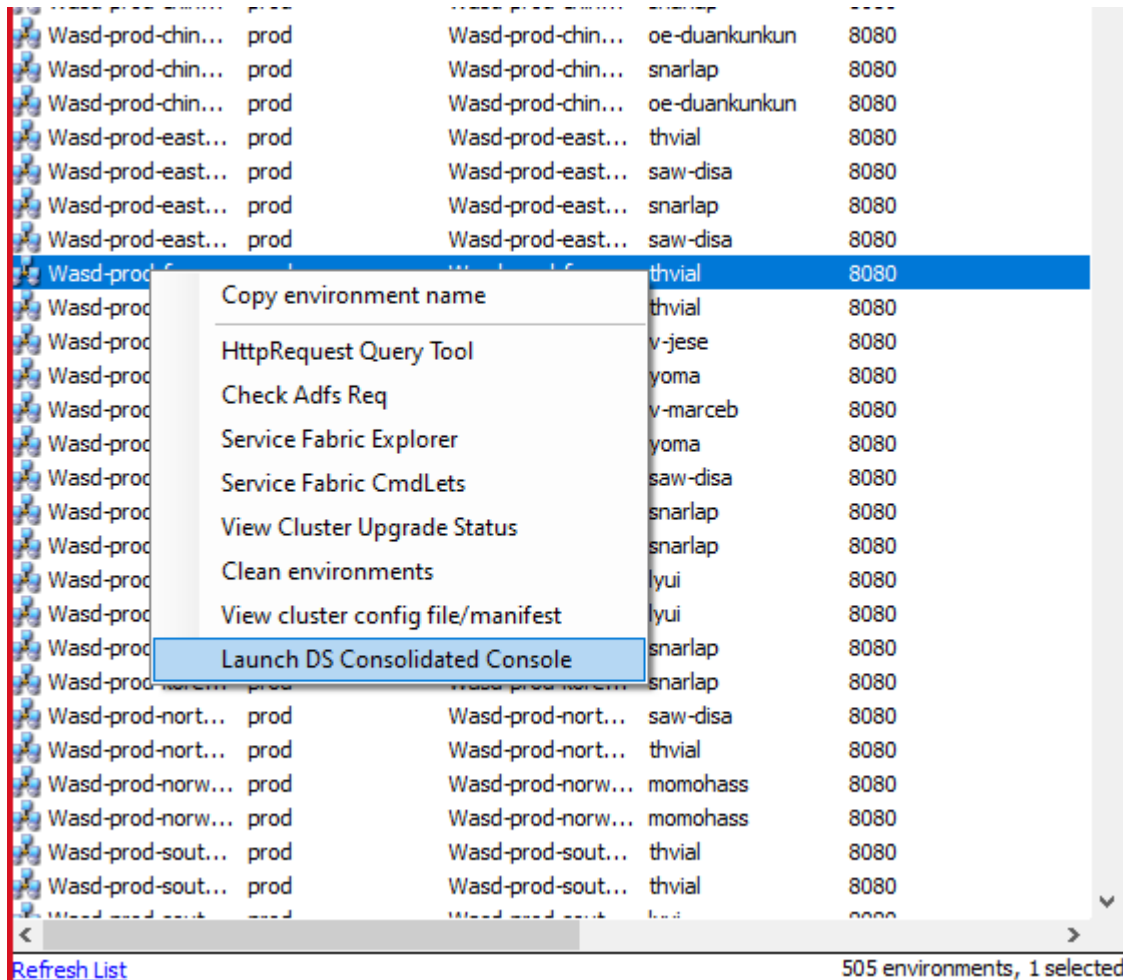
CAS command to collect server parameters

Last updated by | Mohammad Abu Hamdieh | Nov 22, 2020 at 2:15 AM PST

Steps to collect server parameter for the particular server:

Note: Make sure server is in active state.

1. Launch XTS and then right click one of the environments and choose Launch DS consolidated console



2. Prepare your command by collecting information from ASC properties tab **You may need** to run "Select-SqlAzureEnvironment Prod"

```
PS C:\Users\bahusse\SqlAzureConsole> Select-SqlAzureCluster Wasd-prod-eastus1-a-cr1
CAS version number: 15.0.2000.80
```

Example:

Customer resource URI is:

- **ResourceUri:** /subscriptions/3420c69e-013c-4d9b-bdf8-2eac44b901d8/resourceGroups/orcas_pg/providers/Microsoft.DBforPostgreSQL/servers/pgflexus
- And the customer is in EastUS1

3. Select the cluster:

Select-SqlAzureCluster Wasd-prod-eastus1-a-cr1

4. Get the server parameters:

Get-OrcasBreadthServerParameters -ServerName **pgflexus** -CustomerSubscriptionId **3420c69e-013c-4d9b-bdf8-2eac44b901d8** -CustomerResourceGroup **orscas_pg** -ServerType **PostgreSQL**

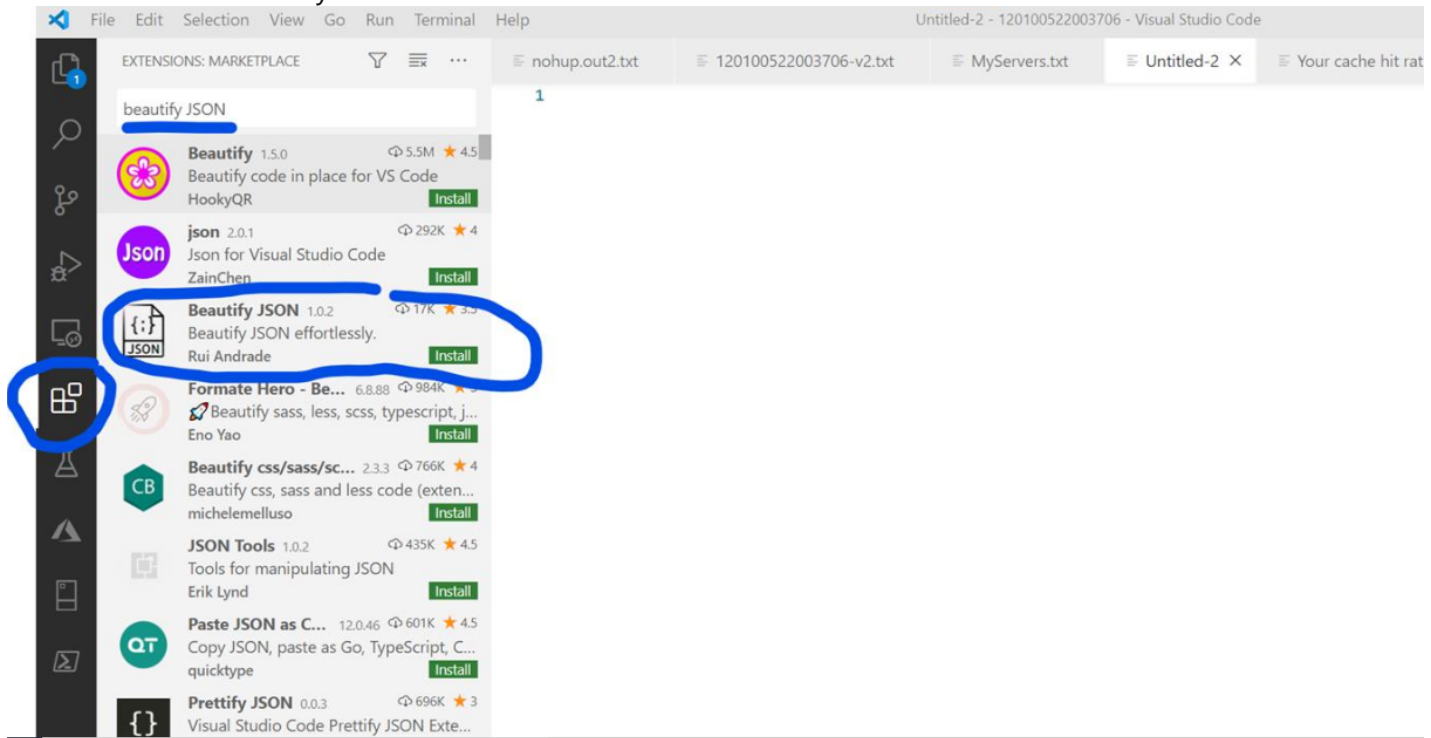
To have readable format, you can run:

Get-OrcasBreadthServerParameters -ServerName **pgflexus** -CustomerSubscriptionId **3420c69e-013c-4d9b-bdf8-2eac44b901d8** -CustomerResourceGroup **orscas_pg** -ServerType **PostgreSQL** | ConvertFrom-Json

How to format the CAS command messy output?

1. Download the Visual Studio Code <https://code.visualstudio.com/>

2. Install Extension "Beutify JSON"

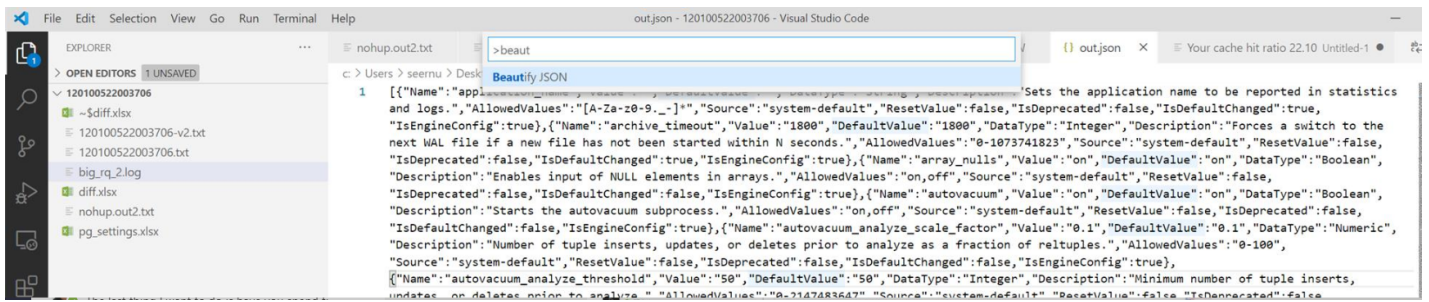


3. Run the CAS Command [using above example] and save it in a text file. Be sure to copy everything delimited by [] (!!! This is important to pretty print, so the JSON is well formatted) and save in a text file. Rename the extension to .json

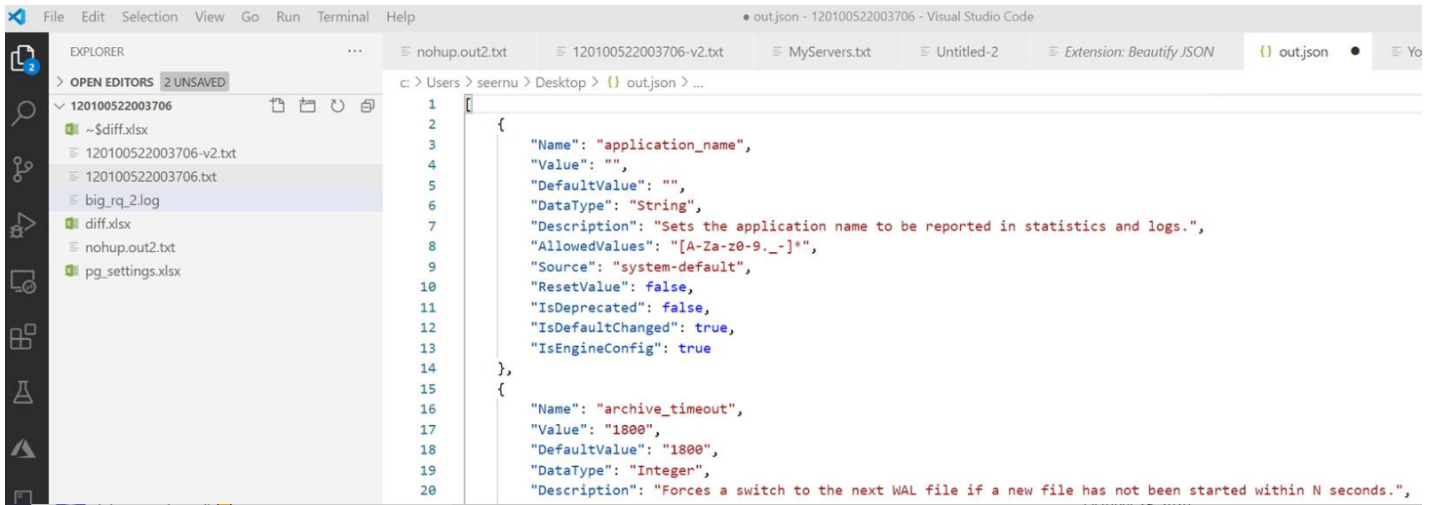
4. Open the file, it should look ugly, like here:



5. Open Command Pallet (CTRL+SHIFT+P) and type beautify JSON, and hit enter.



6. It will convert output into CSS readable format 😊



How good have you found this content?

