

General Information about the Server Database

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General Information about the Server/Database

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5:13 PM

Let's say I have a PostgreSQL server called "Postgresqtestrestore" If I need to get more information about it, I will need to check the following:

1. Check ASC: <https://azuresupportcenter.msftclouds.com/>

You need to click on Resource Explorer tab and then make sure you are on the right server name and you will see all details under Properties tab

The screenshot shows the Azure Support Center interface. The 'Resource Explorer' tab is active, displaying a tree view of resource groups and providers. The main pane shows the 'Server Info' tab for a PostgreSQL server named 'passai-skipper-prd'. The 'Server Info' tab displays a table of properties and values for the server.

Property Name	Property Value
Server Name	passai-skipper-prd
App Name	tdf82f2aabc
Resource Group	rg-passai-prd
Server Version	5.6
Server Create Time	8/12/2019 12:15:48 PM
Server Create Detail	
Server Last Update Time	9/27/2019 9:49:52 PM
Server Last State Change Time	9/27/2019 9:49:52 PM
Server Last Sandbox Start Time	9/27/2019 7:42:23 PM
Server Last Sandbox End Time	9/30/2019 10:29:53 PM
State	Ready
Sandbox Cluster Name	tr151.centralus1-a.worker.database.windows.net
Sandbox Node Name	D3.0
Resource URI	/subscriptions/4c3a006c-b3d0-4b1c-9a73-0e140b9142a4/resourcegroups/rg-passai-prd/providers/Microsoft.DBforMySQL/servers/passai-skipper-prd
Subscription id	4c3a006c-b3d0-4b1c-9a73-0e140b9142a4
DA Cluster Name	Ward-prd-centralus1-a
V Core	4
Hardware Generation	Gord

2. PowerShell ASE: Get-AzureCxSqlManagedInstance postgresqtestrestore

```
Microsoft ASE PowerShell Cmdlets, version 2.1.0.0, have loaded successfully.
PS C:\Users\bahusse> Get-AzureCxSqlManagedInstance postgresqtestrestore
0
1
name : postgresqtestrestore
physical_instance_name : bfeff5dfb93d
tenant_ing_name : tr15.southcentralus1-a.worker.database.windows.net
resource_group : postgres
server_id : 802e7d0f-e9d2-414b-8bb1-9aab5e160218
version : 9.6
license : General Public License
edition : Basic
service_level_objective : PGSQL_B_Gen4_2
state : Ready
is_stable_state : True
is_error_state : False
last_state_change_time : 6/23/2017 9:42:43 PM
enforce_ssl : True
customer_subscription_id : 7e4f0ddd-d931-4619-bf70-54e0f20c870d
azure_dns_record_name : postgresqtestrestore.postgres.database.azure.com
azure_provisioning_dns_record_name : postgresqtestrestore.provisioning.database.windows.net
vnet_dns_record_name : N/A
subnet_id : N/A
create_time : 6/23/2017 9:37:40 PM
create_mode : Normal
dropped_date :
tenant_id : N/A
state_bailability : True
last_state_bailability_change_time : 6/23/2017 9:42:43 PM
last_update_time : 9/7/2018 6:00:45 AM
cluster : southcentralus1-a.control.database.windows.net
```

- 2 - XTS view "Elastic Server and Databases.xts"

The screenshot shows the Oracle SQL Developer interface. On the left, the 'elastic server' list is visible, showing a table with columns: Name, Category, and Modified. The table lists various elastic servers, including 'ElasticServer Storage...', 'Elastic Servers.xts', 'Elastic Server Backup...', 'Elastic Server Restor...', 'Elastic Server Partit...', 'Elastic Server StatCo...', and 'ElasticServer recent...'. The 'ElasticServer recent...' entry is selected.

On the right, the 'Usage Instructions' dialog box is open. It contains a search string 'postgres@restore' and an 'OK' button. Below the search string, there is a table titled 'Servers' with columns: name, state, create_time, customer_subscription_id, resource_group, elastic_server_type, elastic_server_edition, elastic_server_id, version, and azure_dns_record. The table lists the 'postgres@restore' server with its details.

Name	Category	Modified
ElasticServer Storage...	ramart	5/2/2018 4:50:56 PM
Elastic Servers.xts	howang	5/2/2018 4:50:49 PM
Elastic Server Backup...	rywater	5/2/2018 4:50:57 PM
Elastic Server Restor...	cherryz	5/2/2018 4:50:40 PM
Elastic Server Partit...	snarlap	5/2/2018 4:50:59 PM
Elastic Server StatCo...	mamom	5/2/2018 4:50:53 PM
ElasticServer recent...	mpinke	5/2/2018 4:50:54 PM

name	state	create_time	customer_subscription_id	resource_group	elastic_server_type	elastic_server_edition	elastic_server_id	version	azure_dns_record
postgres@restore	Ready	6/23/2017 9:37:40 PM	7ef40ddd-d931-b619-bf70-5fe0f20c870d	postgres	PostgreSQL.Server.PAL	Basic	802e7d0f-e9d2-414b-8bb1-9aab5e160218	9.6	postgres@restore

3. CMS query >> `select * from elastic_servers where name='postgresltestrestore'`

The screenshot displays the SQL Azure Http Query Tool interface. The top pane lists various environments, with 'Wasd-prod-southcentralus1-a\bahusse' selected. A context menu is open over this environment, showing options like 'Copy environment name', 'Http Request Query Tool', 'Check Adfs Req', 'DS Consolidated Console', 'Service Fabric Explorer', 'Service Fabric Cmdlets', 'View Cluster Config File/Manifest', 'View Cluster Upgrade Status', and 'Clean environments'. The bottom pane shows the SQL query tool interface with a command name 'CmsDatabase' and a query: 'select * from elastic_servers where name='postgresqteststore''. The bottom pane also displays a table of results with columns: name, elastic_server_id, elastic_server_b_id, version, elastic_server_type, state, customer_subscription_id, create_time, last_state_change_time, elastic_server_edition, azure_dns_record_name, and azure_provisioner.

Created with Microsoft OneNote 2016.

How good have you found this content?

