

# PostgreSQL Flex: Verify dropped or tombstoned server

Last updated by | Lisa Liu | Nov 6, 2020 at 10:31 AM PST

**Scenario(Not supported scenario):** If customer contacted you after he accidentally dropped a server asking us to help with recovering the server.

**Set expectations:** Let customer know that server deletion is irreversible operation.

**Recommendation :** Please let your customers know to lock the resources.

## How to verify Dropped server?

1. Collect Server name and region from the customer.
2. In XTS select region
3. Search for the view name : "orcasbreadth server" and under entity select "entity\_acm\_communication"

The screenshot displays the PostgreSQL Flex interface with the 'orcasbreadth' server instance details. The 'state' column is highlighted in red, showing 'Dropping'. The 'server\_name' column is also highlighted in red, showing 'burstabletest'. The interface includes a search bar, a list of environments, and a table of server instances.

state	role	createtime	replication_role	id	orcas_instance_id	server_name	customer_subscription
Dropping		9/21/2020 9:15:34 PM	Primary	11cb5832-15f7-401e-b464-36e9157e8b59	d978ae32-46bc-4ae4-b753-a6504255a05d	burstabletest	7fec3109-5b78-4a2

## How to verify Tombstoned server status?

1. In XTS select region
2. Search for the view name : "orcasbreadth cms browser" and under entity select "entity\_orcas\_servers "
3. Search for the state column

Environments

Select the environments you want to monitor. To select multiple environments hold down the Control key.

Click here to filter environments

Name	Descrip
Wasd-prod-eastasia-1-a	prod
Wasd-prod-eastus-1-a	prod
Wasd-prod-eastus2-1-a	prod
Wasd-prod-francecentral-1-a	prod
Wasd-prod-francesouth-1-a	prod
Wasd-prod-germanynorth-1-a	prod
Wasd-prod-germanysouth-1-a	prod
Wasd-prod-germanywestcentral-1-a	prod
Wasd-prod-indiaeast-1-a	prod
Wasd-prod-indiasouth-1-a	prod
Wasd-prod-japanwest-1-a	prod
Wasd-prod-japanwest2-1-a	prod
Wasd-prod-koreacentral-1-a	prod
Wasd-prod-koreasouth-1-a	prod
Wasd-prod-northerncanada-1-a	prod
Wasd-prod-northeastus-1-a	prod
Wasd-prod-northeastus2-1-a	prod
Wasd-prod-southafricanorth-1-a	prod
Wasd-prod-southafricawest-1-a	prod
Wasd-prod-southcentralus-1-a	prod
Wasd-prod-southcentralus2-1-a	prod
Wasd-prod-switzerlandnorth-1-a	prod
Wasd-prod-switzerlandwest-1-a	prod
Wasd-prod-uaecentral-1-a	prod
Wasd-prod-uaenorth-1-a	prod
Wasd-prod-ukwest-1-a	prod
Wasd-prod-usdodcentral-1-a	prod
Wasd-prod-usdoeast-1-a	prod
Wasd-prod-usuocentral-1-a	prod
Wasd-prod-usuocentral2-1-a	prod
Wasd-prod-usgovcentral-1-a	prod
Wasd-prod-usgovwest-1-a	prod
Wasd-prod-usgovsouthcentral-1-a	prod
Wasd-prod-usgovsouthwest-1-a	prod
Wasd-prod-usnatwest-1-a	prod
Wasd-prod-usnatwest2-1-a	prod
Wasd-prod-usseceast-1-a	prod
Wasd-prod-usseceast2-1-a	prod
Wasd-prod-usseceast3-1-a	prod
Wasd-prod-usseceast4-1-a	prod
Wasd-prod-westcentralus-1-a	prod
Wasd-prod-westus-1-a	prod
Wasd-prod-westus2-1-a	prod
Wasd-stage-eastasia-1-a	stage
Wasd-stage-kgstst-1-a	stage
Wasd-stage-kgstst2-1-a	stage

Active Workflows

type	keys	state	request_id	workflow_position	create_time
tbi_operation_falover_dnc_servers	<row operation_id="2FF5C132-9601-41A0-8426-3A0613A163D3"/>	RestartDncContainer	ab3464fd-fbcd-465c-9e92-1588ae486d7		10/13/2020 5:42:29 PM
tbi_operation_register_delegated_subnet	<row operation_id="7773F5C3-8600-4244-9440-382DCE5AB38D9"/>	GettingAuthToken	1460d5ba-512c-448e-b2a5-e62430502964		10/13/2020 8:58:55 AM
tbi_management_operations	<row operation_request_id="14B0D5BA-512C-448E-82A5-E62430502964"/>	WaitingForRollbackToComplete	1460d5ba-512c-448e-b2a5-e62430502964		10/13/2020 8:55:14 AM
tbi_operation_create_application_instance	<row operation_id="6024B630-249F-42B1-8A1B-8868C058A879"/>	Downloading	9121656e-145e-4903-9660-0519edda18a0		10/9/2020 4:22:41 PM
tbi_process_application_instance_spec	<row id="DBF851CF-587B-4718-8890-EB49C7BA82B6"/>	WaitingForCreateOperationToComplete	9121656e-145e-4903-9660-0519edda18a0		10/9/2020 4:22:40 PM
tbi_orcas_resource_manager	<row id="2EC41EBC-254D-4EBA-88AD-878A33FE4809"/>	WaitingForResourceSpecToBeProcessed	9121656e-145e-4903-9660-0519edda18a0		10/9/2020 4:19:17 PM
tbi_upsert_val_server_node_request	<row operation_request_id="D00A6870-C1E9-4E42-88F8-88E67515A8BE"/>	WaitingForResourceManagerTaskToComplete	9121656e-145e-4903-9660-0519edda18a0		10/9/2020 4:19:16 PM
tbi_operation_add_val_replica	<row operation_request_id="1BA35768-F0E0-4C8C-80B2-0FD381AECAEC"/>	WaitingForWalReplcaRegistrationToWalServerNode	9121656e-145e-4903-9660-0519edda18a0		10/9/2020 4:19:16 PM
tbi_management_operations	<row operation_request_id="9121656e-145e-4903-9660-0519edda18a0"/>	WaitingForRollbackToComplete	9121656e-145e-4903-9660-0519edda18a0		10/9/2020 4:13:49 PM
tbi_operation_falover_orcas_servers_val_service	<row operation_id="D5EF4B0A-85AF-4F43-9824-3D0882E6A500"/>	WaitingForScriptExecution	56354a49-e440-4635-9ed4-436292e7ab7f		10/7/2020 1:38:27 PM
tbi_management_operations	<row operation_request_id="5C34a40d-a4d0-b63c-0e4d-43c707e7ab7f"/>	WaitingForRollbackToComplete	56354a49-e440-4635-9ed4-436292e7ab7f		10/7/2020 1:38:27 PM

Entities

select top 500 \* from dbo.entity\_orcas\_servers order by create\_time desc

name	availability_zone	replication_role	replication_set_id	is_vnet_injected	server_sku	state	owner_operation_id	owner_operation_type	previous_owner_operation_id
dbo.entity_director_service_instances									
dbo.entity_dnc_network_container									
dbo.entity_dnc_node	2	Primary	542c0a6e-25be-4104-98f0-9910ee32789a	false	Standard_E4s_v3	Tombstoned			
dbo.entity_firewall_rule	2	Primary	da7fc615-5cd3-4211-ad6d-21d369eef02f	false	Standard_D8s_v3	Tombstoned			
dbo.entity_orcas_credential	1	Primary	aac7d811-0029-45c6-9758-8a7a2e8e6469	false	Standard_D8s_v3	Tombstoned			
dbo.entity_orcas_replication_sets	1	Primary	72de3dce-8082-4258-be4e-f6ee1991b638	false	Standard_D8s_v3	Tombstoned			
dbo.entity_orcas_resource_cache	2	Primary	63991329-8f29-4ac5-9ec5-0ae5792198dd	true	Standard_D8s_v3	Tombstoned			
dbo.entity_orcas_resource_specification	1	Primary	4065c335-bf80-465e-be2d-4378ac52ed8a	true	Standard_D8s_v3	Tombstoned			
dbo.entity_orcas_server_configuration	3	Primary	c914fe73-7200-403a-8dee-36fd29a263ae	false	Standard_B1ms	Tombstoned			
dbo.entity_orcas_server_groups	1	Primary	044e9ffe-9c20-4a8a-9faa-377e78ae05ac	false	Standard_B1ms	Tombstoned			
dbo.entity_orcas_server_instances	1	Primary	26076f60-91d5-44fe-b2ad-7abd88918e60	false	Standard_D2s_v3	Tombstoned			
dbo.entity_orcas_server_maintenance	1	Primary	da6d9440-7c96-44f7-ae63-33f63a6ea5d8	false	Standard_D2s_v3	Tombstoned			
dbo.entity_orcas_servers	3	Primary	552a5f88-e364-4ef8-946b-14c24be75a8c	false	Standard_E2s_v3	Tombstoned			
dbo.entity_orcas_specification	2	Primary	13754ea9-fe7e-4635-8aa0-4c06a7d4b419	false	Standard_E2s_v3	Tombstoned			
dbo.entity_orcas_snapshot	1	Primary	da411b4a-20c9-4c15-8185-66b2961cde6a	true	Standard_D2s_v3	Tombstoned			
dbo.entity_server_encryption_keys	3	Primary	2417c6f0-9abd-40b5-9347-12382702fecb	true	Standard_D2s_v3	Tombstoned			
dbo.entity_server_identity	1	Primary	3b1e0205-cda8-47c6-b29c-b61688f93ae4	false	Standard_D4s_v3	Tombstoned			
dbo.entity_service_association_link	3	Primary	65eb25f8-3f8c-4ec8-beca-b2f923219ae4	false	Standard_D4s_v3	Tombstoned			
dbo.entity_service_configuration_type	1	Primary	371eae78-b902-4059-9b6d-2f4be3726a6e	false	Standard_D4s_v3	Tombstoned			
dbo.entity_slb_inbound_rule	3	Primary	6a358aef-c899-47b8-9db5-f7098ef28282	false	Standard_D4s_v3	Tombstoned			
dbo.entity_slb_mapping	2	Primary	008c0f9f-8304-4745-ac50-f1890b32fc82	false	Standard_D4s_v3	Tombstoned			
dbo.entity_slb_outbound_rule	1	Primary	66056525-9a91-49f6-9f53-47c8a77ecd5e	false	Standard_D4s_v3	Tombstoned			
dbo.entity_slb_pool	3	Primary	be828c9f-054c-4038-ab99-560b9d75e7a5	false	Standard_D4s_v3	Tombstoned			
dbo.entity_snapshotsdisk	1	Primary	4cb5ee4d-8928-4cc3-90e4-f0f5838055e6	false	Standard_D4s_v3	Tombstoned			
dbo.entity_software_load_balancer	1	Primary	c8822554-e195-4c0b-9b85-ba5d97eea4de	false	Standard_D4s_v3	Tombstoned			

How good have you found this content?

