

# Server Upgrade - Code package change

Last updated by | Mohammad Abu Hamdieh | Oct 2, 2021 at 11:49 PM PDT

To check if Flexible server was upgraded or had issues during upgrade. (Azure software version - code package change rather than PostgreSQL version)

in XTS:

Go to view : orcasbreadth\global adhoc breadth cms query.xts

Run below query:

```
SELECT
entity_application_type.id,
entity_orcas_servers.rollout_id,
entity_orcas_servers.id,
entity_application_type.application_type_name,
entity_application_type.application_type_version,
entity_application_type.create_time,
entity_application_instance.create_time,
entity_application_instance.state
FROM entity_application_type
INNER JOIN entity_application_instance ON entity_application_type.id = entity_application_instance.application
INNER JOIN entity_orcas_servers ON entity_application_instance.orcas_instance_id = entity_orcas_servers.orcas_
WHERE entity_orcas_servers.server_name = 'FLEXIBLE_SERVER_NAME'
and entity_application_instance.state != 'Dropped'
ORDER BY entity_application_type.application_type_name;
```

CMS TSQL Query						
Query Text						
SELECT entity_application_type.id, entity_orcas_servers.rollout_id, entity_orcas_servers.id, entity_application_type.application_type_name, entity_application_type.application_type_version, entity_application_type.create_time, entity_application_instance.create_time, entity_application_instance.state FROM entity_application_type INNER JOIN entity_application_instance ON entity_application_type.id = entity_application_instance.application_type_id INNER JOIN entity_orcas_servers ON entity_application_instance.orcas_instance_id = entity_orcas_servers.orcas_instance_id WHERE entity_orcas_servers.server_name = 'peacudbp001' and entity_application_instance.state != 'Dropped' ORDER BY entity_application_type.application_type_name;						
EXECUTE						
TDS Query to OrcasBreadth metadata store						
<a href="#">Show errors</a>						
id	rollout_id	id1	application_type_name	application_type_version	create_time	
4f5c808c-8a98-4cd5-9d45-0e991121a8dc	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	dockerevents	2021-06-17-21-17-51	6/21/2021 6:45:58 PM	
5b5fd9b7-42ec-4d57-9ee6-d5c982000a03	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	dockerstats	2021-06-17-21-17-51	6/21/2021 6:45:58 PM	
ec72159f-c353-4fb3-82b0-07cb2d34045d	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	fluentd	2021-07-16-23-33-18	7/29/2021 11:18:28 PM	
184d613c-5f0d-4ce9-a4cc-a463d8dfb668	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	mdm	2021-07-16-23-33-18	7/29/2021 11:18:28 PM	
c1f3c2df-fc90-4f24-8c66-df052f4c2697	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	mdsd	2021-07-16-23-33-18	7/29/2021 11:18:28 PM	
f0d25fe4-1aa4-49b2-ab1d-c26c81651e53	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	pgbouncer	2021-07-30-19-03-52	8/11/2021 10:33:16 PM	
598d9c4c-f4b2-4b4c-9203-1f8145d7f6c2	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	PostgreSQL	breadthpg11_2021-07-30-19-03-52	8/11/2021 10:33:16 PM	
ce1463e2-d75d-416e-a710-54ad18a858dc	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	vmagent	2021-07-30-19-03-52	8/11/2021 10:33:16 PM	
004bcd53-0203-4233-9d0b-964f02651f91	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	vmagent_postgres_sidecar	2021-07-30-19-03-52	8/11/2021 10:33:16 PM	
e693f4b1-943d-457b-9de1-2c070c4afa01	850f0a7f-d470-4013-8b00-8124fffebbec	485e4bea-44b3-41ad-8597-66f1bf7c9594	vmstats	2021-06-17-21-17-51	6/21/2021 6:45:58 PM	

And you can get more details about the rollout , but the above query you can change and get more details ..

```
select * from tbl_operation_update_application_instance where rollout_id='4280266c-3fda-454d-9818-0a0238499578';
```

CMS TSQL Query

Query Text

```
select rollout_id,upgrade_container_name,old_container_name,start_container_request_id, state,create_time,last_update_time from tbl_operation_update_application_instance where rollout_id='850f0a7f-d470-4013-8b00-8124ffffebbec';
```

EXECUTE

TDS Query to OrcasBreadth metadata store

[Show errors](#)

rollout_id	upgrade_container_name	old_container_name	start_container_request_id	state	create_time	last_update_time	Env
▼							
▶ 850f0a7f-d470-4013-8b00-8124ffffebbec	vmagent_postgres_sidecar-2	vmagent_postgres_sidecar		Failed	8/22/2021 11:09:52 AM	8/22/2021 11:11:30 AM	Was
850f0a7f-d470-4013-8b00-8124ffffebbec	vmagent_postgres_sidecar	vmagent_postgres_sidecar-tmp	694244b7-d4a2-4e67-aec4-60e3b5b921d4	Completed	8/22/2021 11:09:52 AM	8/22/2021 11:12:57 AM	Was