

Check Managed Instance deployment request status in CMS

Last updated by | Vitor Tomaz | Nov 16, 2022 at 12:58 PM PST

Required inputs: Region for [CMS](#) query e.g. wasd-prod-**eastus1-a**, customer subscription ID and managed instance name

```
DECLARE @customer_subscription_id UNIQUEIDENTIFIER = '<SUBSCRIPTION_ID>';
```

```
DECLARE @managed_instance_name NVARCHAR(128) = '<MANAGED_INSTANCE_NAME>;
```

```
SELECT TOP 100
```

```
customer_subscription_id = [requested_subscription_id],
```

```
requested_managed_instance_name = [requested_managed_server_name],
```

```
request_total_duration_hours = DATEDIFF(MINUTE, create_time, GETUTCDATE()) / 60.0,
```

```
request_state = [state]
```

```
FROM upsert_managed_server_requests
```

```
WHERE [requested_subscription_id] = @customer_subscription_id AND
```

```
[requested_managed_server_name] = @managed_instance_name
```

Result example:

customer_subscription_id	requested_managed_instance_name	request_total_duration_hours	request_state
[REDACTED]	sikdb-azure-nonprod	0.800000	WaitingForMa...

If there are no results then the request has probably finished already.

Otherwise, check the obtained results in the decision flow that led you here.

In the event of GEOdr for SQL MI - must be the first SQL MI in the subnet

[11/1 2:31 PM] Janos Kralik

according to Dani's message:

```
// ErrorNumber: 45428
```

```
// ErrorSeverity: EX_USER
```

```
// ErrorOwner: sqlcloudlifter
```

// ErrorFormat: The operation has failed because you are attempting to deploy managed instance as a geo-replication secondary to the subnet '%.*Is' in which there already exists a managed instance. Deploying managed instance as a geo-replication secondary is supported only in cases when managed instance is the first instance deployed in a subnet. Consider deploying managed instance as a geo-replication secondary to a different subnet in which there are no existing managed instances, or if deploying to a subnet with existing managed instance disable the geo-replication option.

// ErrorCause: Creation of managed instance as a geo-replication secondary was attempted to an existing virtual cluster in which there already exist other managed instance(s). This denotes that the dns-prefix already exists while the operation attempts to change the dns-prefix name of the existing virtual cluster which is not allowed.

// ErrorCorrectiveAction: To provision managed instance in the same VNet as specified in the request, this managed instance cannot be deployed as geo-replication secondary. To deploy a managed instance as geo-replication secondary, this is possible only if this managed instance is the first instance in the virtual cluster. If provisioning managed instance as geo-replication secondary is required, it needs to be deployed to a different subnet that has no managed instances deployed in it (ensure that DnsZonePartner is empty).

How good have you found this content?

