

Last updated by | Hamza Aqel | Jul 29, 2022 at 3:15 AM PDT

- Moving Azure database for PostgreSQL Flexible servers across regions

1- Noted that move subscription operations will be categorized as "ServerMoveManagementOperation" type as you can see from the above.

2- You can get more details by checking each request\_ids or you can check the exceptions in the same view as explained in the screen shot.

- Using Kusto query:

Execute: [Web] [Desktop] [Web (Lens)] [Desktop (SAW)] <https://sqlazureince2.kustomfa.windows.net/sqlazure1>

```
let l_startdate = ago(3d);
```

```
let l_enddate = now();
```

```
let l_servername = "pgflex-servername";
```

```
MonOrcasBreadthRp
```

```
| where request_id in (
```

```
(MonOrcasBreadthRp
```

```
| where TIMESTAMP >= l_startdate and TIMESTAMP <= l_enddate
```

```
| where operation_parameters contains l_servername
```

```
| where operation_type == "ServerMoveManagementOperation"
```

```
| project request_id)
```

```
)
```

```
| project
```

```
TIMESTAMP,event,exception_type,message,stack_trace,request_id,old_state,new_state,state,operation_type,operation_parameters,server_name,resource_group,target_resource_group,target_subscription_id
```

TIMESTAMP	event	exception_type	message	stack_trace	request_id
2022-07-27 13:25:47.3349521	fsm_executed_action				E3020C5A-5E46-4A45-8C
2022-07-27 13:25:47.3349521	fsm_executing_action				E3020C5A-5E46-4A45-8C
2022-07-27 13:25:47.3349521	fsm_executing_action				E3020C5A-5E46-4A45-8C
2022-07-27 13:25:47.3349521	fsm_executed_action				E3020C5A-5E46-4A45-8C
2022-07-27 13:25:47.3349521	fsm_executed_action_failed	InvalidOpera...	System.InvalidOperationException: Sequence contains no elements at System.Linq.Enumerable.First[TSource](IEnumerable`1 source) at Microsoft.SqlServer.Management.OrcasBreadth.FiniteStateMachines.OrcasServerMoveOperation.SetUpPre... at Microsoft.SqlServer.Management.OrcasBreadth.FiniteStateMachines.OrcasServerMoveOperation.Transitio...	System.InvalidOperationException at System.Linq.Enumerable.First[TSource](IEnumerable`1 source) at Microsoft.SqlServer.Management.OrcasBreadth.FiniteStateMachines.... at Microsoft.SqlServer.Management.OrcasBreadth.FiniteStateMachines....	E3020C5A-5E46-4A45-8C
2022-07-27 13:25:47.3505914	fsm_starting_request				E3020C5A-5E46-4A45-8C