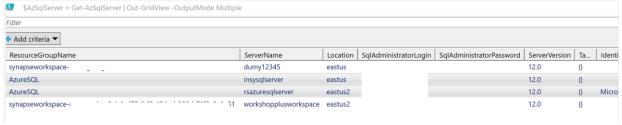
Build-Azure-SQL-DB-Inventory-with-Power Shell

- Free to use to build inventory for Azure SQL Databases running in DTU Model
- Script has been tested against the Azure SQL Databases in case there is a Dedicated Synapse SQL Pool Hosted on same logical Server mention in Exclude DB List

Select Subscription from the List



Select Multiple Logical SQL Server



ilter									
▶ Add criteria ▼									
ServerName	DatabaseName	UsedSpace	UsedSpacePer	AllocatedSpace	MaximumStorageSize				
insysqlserver	OriginDB	0.02	0	0.03	250				
insysqlserver	RemoteDB	0.02	1	0.03	2				
insysqlserver	TEST01	0.12	0	0.12	32				
insysqlserver	TEST02	0.10	0	0.11	32				
rsazuresqls	AppOne	0.02	0	0.03	32				
rsazuresqls	IS-Intranet-Gr	0.01	0	0.03	250				
rsazuresqls	OriginDB	0.02	0	0.03	250				
rsazuresqls	OriginDB_TE	0.01	0	0.03	32				
rsazuresqls	PoolDB2	0.02	0	0.03	32				
rsazuresqls	Rakesh4Elasti	0.04	0	0.05	32				
rsazuresqls	RemoteDB	0.01	0	0.03	250				
rsazuresqls	RemoteDB_TE	0.01	0	0.03	32				

```
CREATE TABLE TBL_AZSQL_INVENTORY (
ServerName varchar(300),
DatabaseName varchar(200),
UsedSpace float,
UsedSpacePer float,
AllocatedSpace float,
MaxStorageSoze float,
CaptureDateTime varchar(100)
```

select * from TBL_AZSQL_INVENTORY

	ServerName	DatabaseName	UsedSpace	UsedSpacePer	AllocatedSpace	MaxStorageSoze	CaptureDateTime
4	insysqlserver	TEST02	0.1	0	0.11	32	11/12/2021 05:18:58 PM
5	rsazuresqlserver	AppOne	0.02	0	0.03	32	11/12/2021 05:19:08 PM
6	rsazuresqlserver	IS-Intranet-Grant-DB-Test	0.01	0	0.03	250	11/12/2021 05:19:18 PM
7	rsazuresqlserver	OriginDB	0.02	0	0.03	250	11/12/2021 05:19:28 PM
8	rsazuresqlserver	OriginDB_TEMP_R	0.01	0	0.03	32	11/12/2021 05:19:39 PM
9	rsazuresqlserver	PooIDB2	0.02	0	0.03	32	11/12/2021 05:19:46 PM
10	rsazuresqlserver	RemoteDB	0.01	0	0.03	250	11/12/2021 05:19:56 PM
11	rsazuresqlserver	RemoteDB_TEMP_R	0.01	0	0.03	32	11/12/2021 05:20:04 PM
12	insysqlserver	OriginDB	0.02	0	0.03	250	11/12/2021 05:33:44 PM
13	insysqlserver	RemoteDB	0.02	1	0.03	2	11/12/2021 05:33:52 PM
14	insysqlserver	TEST01	0.12	0	0.12	32	11/12/2021 05:34:00 PM
15	insysqlserver	TEST02	0.1	0	0.11	32	11/12/2021 05:34:08 PM
16	rsazuresqlserver	AppOne	0.02	0	0.03	32	11/12/2021 05:34:18 PM
17	rsazuresqlserver	IS-Intranet-Grant-DB-Test	0.01	0	0.03	250	11/12/2021 05:34:27 PM
18	rsazuresqlserver	OriginDB	0.02	0	0.03	250	11/12/2021 05:34:34 PM
19	rsazuresqlserver	OriginDB_TEMP_R	0.01	0	0.03	32	11/12/2021 05:34:42 PM
20	rsazuresqlserver	PooIDB2	0.02	0	0.03	32	11/12/2021 05:34:51 PM
21	rsazuresqlserver	Rakesh4ElasticJob	0.02	0	0.03	32	11/12/2021 05:34:59 PM
22	rsazuresqlserver	RemoteDB	0.01	0	0.03	250	11/12/2021 05:35:07 PM
23	rsazuresqlserver	RemoteDB_TEMP_R	0.01	0	0.03	32	11/12/2021 05:35:16 PM