List DMS Table Stats

1. List all DMS tasks.

```
1   aws dms describe-replication-tasks --query 'ReplicationTasks[*].
    [ReplicationTaskArn]' --output text
```

```
(py39) qinjie@3c0630560f29 ~ % aws dms describe-replication-tasks --query 'ReplicationTasks
[*].[ReplicationTaskArn]' --output text
arn:aws:dms:ap-southeast-1:460453255610:task:D3KTZZPOGCF2Q3VQQP2KVENO4J34E3GKP3XLD3Y
arn:aws:dms:ap-southeast-1:460453255610:task:5O56XPY4WBIPIHXGYAG7LYLC3TD3WMLCBPZPXZQ
(py39) qinjie@3c0630560f29 ~ %
```

2. List a stats of a DMS task.

```
1   aws dms describe-table-statistics --replication-task-arn arn:aws:dms:ap-southeast-
    1:460453255610:task:5O56XPY4WBIPIHXGYAG7LYLC3TD3WMLCBPZPXZQ --query
    'TableStatistics[*].[SchemaName,TableName, FullLoadRows, Inserts, Deletes, Updates,
    FullLoadStartTime]' --output text
```

```
(py39) qinjie@3c0630560f29 ~ % aws dms describe-table-statistics --replication-task
-arn arn:aws:dms:ap-southeast-1:460453255610:task:5O56XPY4WBIPIHXGYAG7LYLC3TD3WMLCB
PZPXZQ --query 'TableStatistics[*].[SchemaName,TableName, FullLoadRows, Inserts, De
letes, Updates, FullLoadStartTime]' --output text
dev     test    2       0       0       0       2023-02-20T14:55:43.729000+08:00
(py39) qinjie@3c0630560f29 ~ %
```

3. Combine the 2 commands using `xargs -I {}`.

```
1   aws dms describe-replication-tasks --query 'ReplicationTasks[*].
    [ReplicationTaskArn]' --output text | xargs -I {} aws dms describe-table-statistics
    --replication-task-arn {} --query 'TableStatistics[*].[SchemaName,TableName,
    FullLoadRows, Inserts, Deletes, Updates, FullLoadStartTime]' --output text
```

```
(py39) qinjie@3c0630560f29 ~ % aws dms describe-replication-tasks --query 'Replicat
ionTasks[*].[ReplicationTaskArn]' --output text | xargs -I {} aws dms describe-tabl
e-statistics --replication-task-arn {} --query 'TableStatistics[*].[SchemaName,Tabl
eName, FullLoadRows, Inserts, Deletes, Updates, FullLoadStartTime]' --output text
dev     test    2       0       0       0       2023-03-01T16:33:06.655000+08:00
dev     test    2       0       0       0       2023-02-20T14:55:43.729000+08:00
(py39) qinjie@3c0630560f29 ~ %
```