

Assignment -2

1. Create a virtual warehouse:

```
CREATE WAREHOUSE my_warehouse  
WITH  
WAREHOUSE_SIZE = 'XSMALL'  
AUTO_SUSPEND = 60  
AUTO_RESUME = TRUE;
```

New Warehouse

Creating as ACCOUNTADMIN

+ Add Comment

Type: Standard ▾ Size: X-Small ▾ ?

Advanced Options ^

☒ **Auto-resume**
Automatically resumes the warehouse when any statement that requires a warehouse is submitted.

☒ **Auto-suspend**
Automatically suspends the warehouse if it is inactive for the specified period of time.

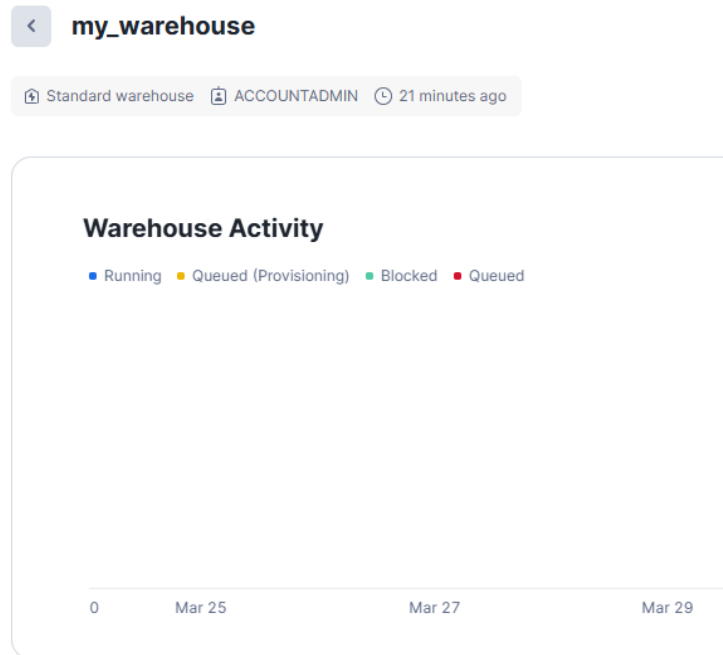
Suspend After
 min(s) of inactivity

☐ **Multi-cluster Warehouse**
Scale compute resources as query concurrency needs change. [Learn more](#)

☐ **Query Acceleration**
Accelerate outlier queries with additional flexible compute resources. [Learn more](#)

1 credit/hour

Cancel Create Warehouse



So my virtual warehouse is created with the mentioned values.

2. Resize a warehouse:

ALTER WAREHOUSE my_warehouse SET WAREHOUSE_SIZE = 'MEDIUM';

Edit Warehouse

my_warehouse as ACCOUNTADMIN

"my_warehouse"

+ Add Comment

Type: Standard Size: Medium ⓘ

Advanced Options ^

☒ **Auto-resume**
Automatically resumes the warehouse when any statement that requires a warehouse is submitted.

☒ **Auto-suspend**
Automatically suspends the warehouse if it is inactive for the specified period of time.

Suspend After

60 min(s) of inactivity

☐ **Multi-cluster Warehouse**
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4 credits/hour

Cancel Save Warehouse

There are 2 ways to resize a virtual warehouse:

- (a) Using web interface- By selecting 'edit' option beside your warehouse.
- (b) Using SQL command- By using 'ALTER WAREHOUSE' command in the worksheet.