

# Error 18456, State 126

Last updated by | Keith Elmore | Apr 20, 2021 at 8:58 AM PDT

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## Issue

Login failed because the database specified was not found on the server.

## Investigation/Analysis


In MonLogin you see error 18456 and state 126.

The error returned indicated that the database was not found. This may occur if the database name is incorrect or does not exist on the specified server.

```
MonLogin
| where originalEventTimestamp >= datetime({StartTime}) and originalEventTimestamp <= datetime({EndTime})
| where logical_server_name == '{ServerName}'
| where event == 'process_login_finish' and error == 18456 and ['state'] == 126
| limit 1000
```

## RCA Template

The error returned indicated that the database was not found. This may occur if the database name is incorrect or does not exist on the specified server.

- Please check the application connection string contains the correct server and database name, i.e.  
Server=tcp:my-server.database.windows.net,1433;Initial Catalog=mydatabase;Persist Security Info=False;User...
- To access the correct connection string please do the following:
  1. [Azure Portal](#) , navigate to the correct database
  2. Select 'Connection Strings'
  3. Review the settings for Server and Catalog

## More Information

For SQL DB, an Azure Portal visible insight exists for this scenario.

## Root Cause Classification

Cases resolved by this TSG should be coded to the following root cause:

Root Cause: Azure SQL DB v2\Connectivity\Login Errors\Bad username / password

## How good have you found this content?

