

SQL Server Set Access Mode Action

[Automise Professional Edition]

The SQL Server Set Access Mode action enables you to change the access mode of a database.


SQL Server Set Access Mode

General

Runtime

Server

Access Mode



Access mode

Database

Transforms

Mode

Single User

On pending transactions...

☒ Wait

☐ Fail action

☐ Force rollback immediately

☐ Force rollback after

seconds

OK

Cancel

Help

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Server

SQL Server

Server

Specify the MS SQL Server to use. Clicking "View List" will attempt to locate any SQL Servers on the network.

Security

Use integrated security

Use Windows Authentication mode for login. This requires that the user running the Automise project has access to the SQL server and instance in question.

Username

The username to use for connecting to the SQL server.

Password

The password to use for connecting to the SQL server

Access Mode

Access mode

Database

The database which to change the access mode.

Mode

The mode to set the database to.

Single user - Single user mode allows only a single user to be connected to the database any one time.

Restricted user - Restricted user mode allows only members of db_owner, dbcreator and sysadmin to be connected to the database, but does not limit the number of connections.

Multi user - Multi user mode allows all users with the appropriate permissions to connect to the database.

On Pending Transactions...

Determines how to react to pending transactions when the mode is being set to Single or Restricted.

Wait - The action will wait indefinitely until all transactions have been committed or rolled back.

Fail action - The action will fail if any transactions are pending.

Force rollback immediately - Any transactions that are pending will be rolled back immediately.

Force rollback after - Any transactions that are pending will be rolled back after the specified number of seconds.