



# Moving MySQL data using the migrate option

OnCommand Insight

NetApp  
April 01, 2024

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# Moving MySQL data using the migrate option

You can use migrate MySQL data directory to a different directory. You can retain the current data directory. You can use the migrate option on the Troubleshooting menu or you can use the command line. This procedure describes how to use the **Troubleshooting > Migrate MySQL data** option.

## About this task

If you retain the current data directory, it will be kept as a backup and renamed.

## Steps

1. In the web UI, click **Admin** and select **Troubleshooting**.
2. Click **Advanced Troubleshooting**.
3. Select the **Actions** tab
4. Select **Migrate MySQL Data**.
5. Enter the path to which you want to migrate the data.
6. To retain the existing data directory, check **Keep existing data directory**.
7. Click **Migrate**.

## Moving MySQL data using the command line

You can use migrate MySQL data directory to a different directory. You can retain the current data directory. You can use the migrate option on the Troubleshooting menu or alternatively, you can use the command line. This procedure describes how to use the command line.

### About this task

If you retain the current data directory, it will be kept as a backup and renamed.

You can use the Migrate MySQL Data utility or you can use a `java -jar mysqldatamigrator.jar` option in the OnCommand Insight path of `\bin\mysqldatamigrator` where the following parameters should be used:

- Mandatory parameters

- **-path**

The new data path to which the data folder will be copied.

- Optional parameters

- **-myCnf <my .cnf file>**

The path for the .cnf file. The default is `<install path>\mysql\my.cnf`. Use this flag only if a non-default MySQL is used.

- **-doBackup**

If this flag is set, the current data folder will be renamed but not deleted.

## Steps

1. Access the command line tool here: <installation path>  
`bin\mysqldatamigrator\mysqldatamigrator.jar`

## Example usage

```
java -jar mysqldatamigrator.jar -path "C:\<new path>" -doBackup
```

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