

twinlab.Dataset

`class twinlab.Dataset(id)`

A twinLab dataset that can be used for training an emulator online.

Parameters:

id ([str](#)) – Name of the dataset.

Example

```
dataset = tl.Dataset("my_dataset")
```

`__init__(id)`

Methods

`__init__(id)`

`analyse_input_variance`(columns[, verbose])

! Deprecated since version 2.5.0.

`analyse_output_variance`(columns[, verbose])

! Deprecated since version 2.5.0.

`analyse_variance`(columns[, verbose])

Return an analysis of the variance retained per dimension.

`delete`([verbose])

Delete a dataset that was previously uploaded to the twinLab cloud.

`summarise` ([verbose])

Show summary statistics for a dataset that exists on the twinLab cloud.

`upload` (df[, verbose])

Upload a dataset to the twinLab cloud so that it can be queried and used for training.

`view` ([verbose])

View (and download) a dataset that exists on the twinLab cloud.

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