

Dataset

The following functions are contained in the `twinlab.Dataset` class.

Constructor

`Dataset`(id) A twinLab dataset that can be used for training an emulator online.

Upload data

`Dataset.upload`(df[, verbose]) Upload a dataset to the twinLab cloud so that it can be queried and used for training.

Explore data

`Dataset.view`([verbose]) View (and download) a dataset that exists on the twinLab cloud.

`Dataset.summarise`([verbose]) Show summary statistics for a dataset that exists on the twinLab cloud.

`Dataset.analyse_variance`(columns[, verbose]) Return an analysis of the variance retained per dimension.

`Dataset.analyse_input_variance`(columns[, ...])

! **Deprecated since version 2.5.0.**

`Dataset.analyse_output_variance`(columns[, ...])

! **Deprecated since version 2.5.0.**

Delete data

`Dataset.delete` ([verbose])

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

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