

Getting and Cleaning Data Course Project

Variable Name	Description
test_features	X part of test dataset
subject_test	Subjects of test dataset
y_test	Ground truth label of activity in test dataset
test	Complete test dataset
train_features	X part of train dataset
subject_train	Subjects of train dataset
y_train	Ground truth label of activity in train dataset
train	Complete train dataset
full	Concatenation of test and train datasets by row
feature_names	Table containing all feature names in test and train datasets
columns	Column names of datasets
extracted	Dataset extracted with only Subject, Label, mean and std columns of full dataset
activity_labels	Strings corresponding to each ground truth label
descriptive	Full dataset with descriptive activity labels
tidy_dataset	Mean of each descriptive variable by Activity and Subject