

Data Requirements for Each Model:

Model File: train_102_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 29
Required columns: timestamp, value

Model File: train_103_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_105_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 43
Required columns: timestamp, value

Model File: train_110_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 30
Required columns: timestamp, value

Model File: train_115_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 50
Required columns: timestamp, value

Model File: train_118_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 5
Required columns: timestamp, value

Model File: train_119_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 9
Required columns: timestamp, value

Model File: train_12_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 8
Required columns: timestamp, value

Model File: train_131_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 7

Required columns: timestamp, value

Model File: train_141_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 27

Required columns: timestamp, value

Model File: train_151_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 45

Required columns: timestamp, value

Model File: train_153_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 24

Required columns: timestamp, value

Model File: train_155_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 11

Required columns: timestamp, value

Model File: train_161_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 10

Required columns: timestamp, value

Model File: train_165_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 7

Required columns: timestamp, value

Model File: train_176_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 43

Required columns: timestamp, value

Model File: train_177_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 9

Required columns: timestamp, value

Model File: train_185_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 51

Required columns: timestamp, value

Model File: train_188_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 37
Required columns: timestamp, value

Model File: train_198_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 8
Required columns: timestamp, value

Model File: train_200_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 2
Required columns: timestamp, value

Model File: train_204_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 5
Required columns: timestamp, value

Model File: train_205_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 9
Required columns: timestamp, value

Model File: train_209_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 8
Required columns: timestamp, value

Model File: train_211_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 9
Required columns: timestamp, value

Model File: train_212_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 2
Required columns: timestamp, value

Model File: train_217_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 20
Required columns: timestamp, value

Model File: train_218_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 8
Required columns: timestamp, value

Model File: train_21_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 45
Required columns: timestamp, value

Model File: train_227_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 10
Required columns: timestamp, value

Model File: train_23_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 22
Required columns: timestamp, value

Model File: train_242_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 2
Required columns: timestamp, value

Model File: train_246_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 33
Required columns: timestamp, value

Model File: train_251_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 26
Required columns: timestamp, value

Model File: train_256_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 9
Required columns: timestamp, value

Model File: train_272_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 26
Required columns: timestamp, value

Model File: train_287_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 26
Required columns: timestamp, value

Model File: train_290_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 5
Required columns: timestamp, value

Model File: train_294_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 39
Required columns: timestamp, value

Model File: train_297_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 12
Required columns: timestamp, value

Model File: train_29_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 9
Required columns: timestamp, value

Model File: train_300_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 5
Required columns: timestamp, value

Model File: train_301_DecisionTree_model.pkl
Model Type: DecisionTree
Minimum required previous values: 9
Required columns: timestamp, value

Model File: train_306_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 5
Required columns: timestamp, value

Model File: train_310_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 39
Required columns: timestamp, value

Model File: train_314_DecisionTree_model.pkl

Model Type: DecisionTree
Minimum required previous values: 34
Required columns: timestamp, value

Model File: train_321_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 26
Required columns: timestamp, value

Model File: train_325_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 19
Required columns: timestamp, value

Model File: train_335_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 24
Required columns: timestamp, value

Model File: train_338_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_348_DecisionTree_model.pkl
Model Type: DecisionTree
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_352_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_354_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 40
Required columns: timestamp, value

Model File: train_361_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 19
Required columns: timestamp, value

Model File: train_367_RandomForest_model.pkl
Model Type: RandomForest

Minimum required previous values: 5
Required columns: timestamp, value

Model File: train_370_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 36
Required columns: timestamp, value

Model File: train_383_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_386_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 16
Required columns: timestamp, value

Model File: train_391_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 7
Required columns: timestamp, value

Model File: train_397_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 24
Required columns: timestamp, value

Model File: train_39_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 6
Required columns: timestamp, value

Model File: train_401_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 32
Required columns: timestamp, value

Model File: train_421_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 35
Required columns: timestamp, value

Model File: train_428_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 23

Required columns: timestamp, value

Model File: train_429_GradientBoosting_model.pkl

Model Type: GradientBoosting

Minimum required previous values: 42

Required columns: timestamp, value

Model File: train_42_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 22

Required columns: timestamp, value

Model File: train_430_GradientBoosting_model.pkl

Model Type: GradientBoosting

Minimum required previous values: 19

Required columns: timestamp, value

Model File: train_435_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 8

Required columns: timestamp, value

Model File: train_437_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 29

Required columns: timestamp, value

Model File: train_439_GradientBoosting_model.pkl

Model Type: GradientBoosting

Minimum required previous values: 24

Required columns: timestamp, value

Model File: train_43_GradientBoosting_model.pkl

Model Type: GradientBoosting

Minimum required previous values: 49

Required columns: timestamp, value

Model File: train_440_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 30

Required columns: timestamp, value

Model File: train_446_RandomForest_model.pkl

Model Type: RandomForest

Minimum required previous values: 25

Required columns: timestamp, value

Model File: train_447_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 32
Required columns: timestamp, value

Model File: train_451_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 35
Required columns: timestamp, value

Model File: train_453_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 17
Required columns: timestamp, value

Model File: train_461_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 21
Required columns: timestamp, value

Model File: train_462_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 21
Required columns: timestamp, value

Model File: train_465_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 23
Required columns: timestamp, value

Model File: train_469_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 38
Required columns: timestamp, value

Model File: train_482_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 25
Required columns: timestamp, value

Model File: train_483_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 34
Required columns: timestamp, value

Model File: train_490_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 28
Required columns: timestamp, value

Model File: train_491_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 37
Required columns: timestamp, value

Model File: train_495_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 32
Required columns: timestamp, value

Model File: train_498_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 36
Required columns: timestamp, value

Model File: train_499_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 39
Required columns: timestamp, value

Model File: train_505_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_506_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 37
Required columns: timestamp, value

Model File: train_507_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 16
Required columns: timestamp, value

Model File: train_66_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 24
Required columns: timestamp, value

Model File: train_74_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_75_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 43
Required columns: timestamp, value

Model File: train_79_GradientBoosting_model.pkl
Model Type: GradientBoosting
Minimum required previous values: 51
Required columns: timestamp, value

Model File: train_92_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 41
Required columns: timestamp, value

Model File: train_9_RandomForest_model.pkl
Model Type: RandomForest
Minimum required previous values: 9
Required columns: timestamp, value

Summary Statistics:

Total number of models: 96
Model types used: RandomForest, GradientBoosting, DecisionTree
Range of minimum required values: 2 to 51