

## GBM Parameters: Misc.

- offset\_columnbuild\_tree\_one\_nodecalibrate model
- calibrate\_frame
- pred\_noise\_bandwith
- max\_hit\_ratio\_k: Max. number (top K) of predictions to use for hit ratio computation (for multiclass only, 0 to disable) Defaults to 0.

# **H20 GBM Tuning Tutorial for Python**

https://github.com/h2oai/h2o-3/blob/master/h2o-docs/src/product/tutorials/gbm/gbmTuning.ipynb

#### **H2O GBM Tuning Tutorial for Python**

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In this tutorial, we show how to build a well-tuned H2O GBM model for a supervised classification task. We specifically don't focus on feature engineering and use a small dataset to allow you to reproduce these results in a few minutes on a laptop. This script can be directly transferred to datasets that are hundreds of GBs large and H2O clusters with dozens of compute nodes.

You can download the source from H2O's github repository.

Ports to R Markdown and Flow UI (now part of Example Flows) are available as well.



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