## **ThunderGBM Documentation**

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1 More information about ThunderGBM

ThunderGBM is dedicated to helping users apply GBDTs and Random Forests to solve problems efficiently and easily using GPUs. Key features of ThunderGBM are as follows.

- Support regression, classification and ranking.
- Use same command line options as XGBoost, and support Python (scikit-learn) interface.
- Supported Operating Systems: Linux and Windows.
- ThunderGBM is often 10 times faster than XGBoost, LightGBM and CatBoost. It has excellent performance on handling high dimensional and sparse problems.

## CHAPTER 1

More information about ThunderGBM