

**class** XGBoost

```
graph LR; XGBoost[class XGBoost] --- init[method __init__]; XGBoost --- fit[method fit]; XGBoost --- custom[method _custom_gradient_hessian]; XGBoost --- predict[method predict]; fit --- custom;
```

**method** \_\_init\_\_

**method** fit

**method** \_custom\_gradient\_hessian

**method** predict