|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 参数 | | | | | | | | | 类型 | 说明 |
| wandb | | enabled | | | | | | | bool | 是否启用wandb |
| project | | | | | | | string | 项目名称 |
| name | | | | | | | string | 本次运行的名称 |
| global | | use\_file\_system | | | | | | | bool | 是否启用文件系统作为torch多线程共享策略 |
| multi\_gpu | | | | | | | bool | 是否启用多GPU，详细解释 |
| mode | | | | | | | string | async,sync, semi-async  框架的运行模式三选一 |
| experiment | | | | | | | string | 本次运行的名称 |
| stale | | | | | | | 解释 | |
| dataset\_path | | | | | | | string | 数据集所在路径 |
| iid | | | | | | | 解释 | |
| client\_num | | | | | | | int | 客户端数量 |
| server | | epochs | | | | | | | int | 全局运行轮次 |
| model | | | | path | | | string | 模型所在路径 |
| params | | | dict | 所需变量 |
| scheduler | | scheduler\_path | | | | | string | Scheduler所在路径 |
| params | | | | | string | 所需变量 |
| receiver | | | | path | string | receiver所在路径 |
| params | dict | 所需变量 |
| updater | updater\_path | | | | | | string | updater所在路径 |
| loss | | | | | | dict | string | 自定义loss所需变量信息 | loss所在路径 |
| params | | | | | | dict | 所需变量 |
| group | | | | updater\_path | | string |  |
| params | | dict | 所需变量 |
| client\_manager | | client\_path | | | | | | | string | client所在路径 |
| checker | | | | checker\_path | | | string | checker所在路径 |
| params | | | dict | 所需变量 |
| client | epochs | | | | | | | | int | 本地运行次数 |
| batch\_size | | | | | | | | int | batch |
| model | | | | path | | | | string | 模型所在路径 |
| params | | | | dict | 所需变量 |
| loss | | | | | | | | dict | string | 自定义loss所需变量信息 | loss所在路径 |
| mu | | | | | | | | float | 近端项系数 |
| optimizer | | | | path | | | | string | optimizer所在路径 |
| params | | | | dict | 所需变量 |
| other\_params | | | | | | | | \* | 其他变量 |