Elastic Agent

Server

Below is a diagram of an agent that manages a local group of workers.

Concepts

This section describes the high-level classes and concepts that are relevant to understanding the role of the `agent` in torchelastic.

Implementations

Below are the agent implementations provided by torchelastic.

Extending the Agent

To extend the agent you can implement `ElasticAgent directly, however we recommend you extend SimpleElasticAgent instead, which provides most of the scaffolding and leaves you with a few specific abstract methods to implement.