Master -queue: Queue <<Task>> -globalResult: DataMergedStructure -workers: ThreadPool +create_tasks(): void +launch workers(): void +separateDependencies(): void +getTask(): Task +addPartialResult(Object): void +processResults(): void +shutdown_workers(): void Worker -requestTask(): Task +processTask(Task): void

Task

1...*
-data: Data
+createTask(Data): Task