

Scheduling Process: Automatic Scheduling

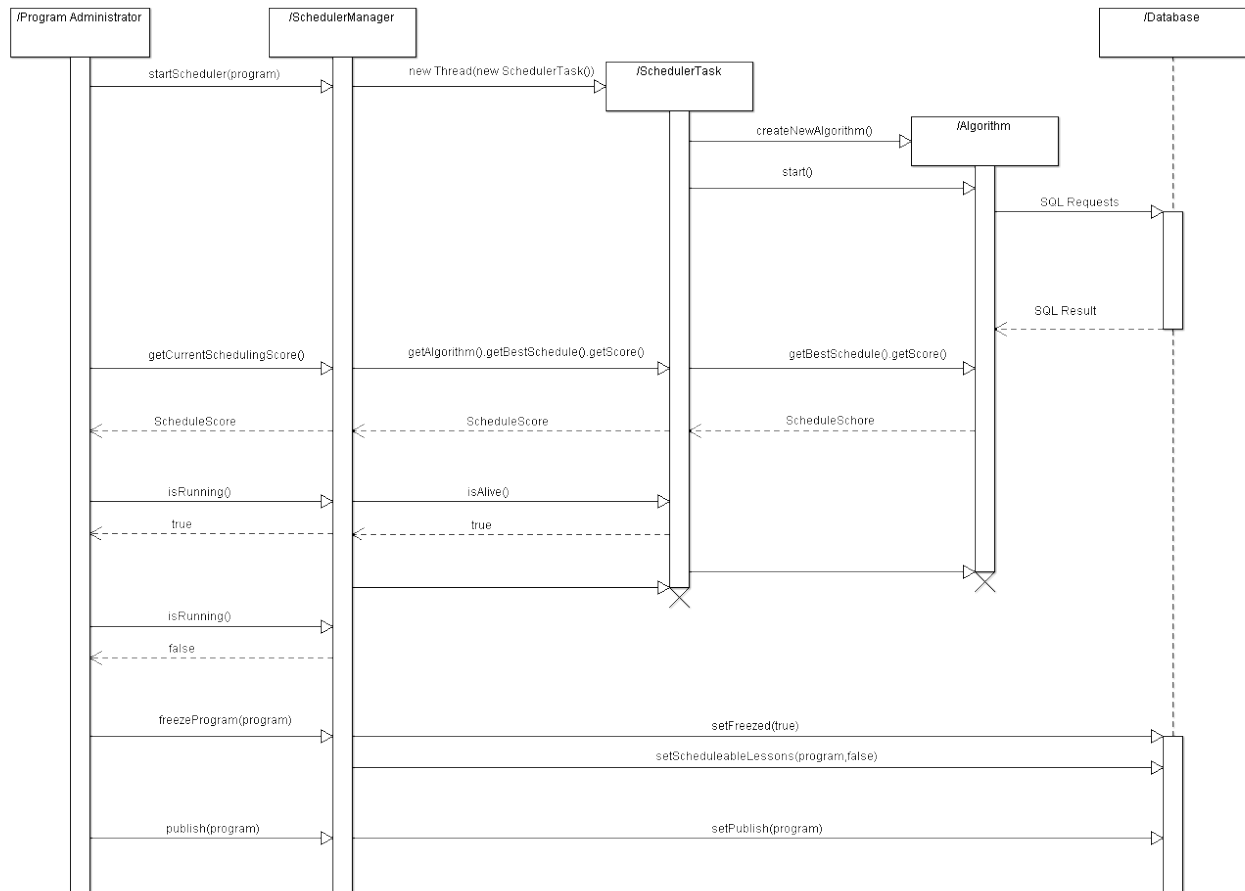


Figure 1: Illustrates the scheduling process initiated by a program administrator. The algorithm finds an optimal solution by itself. This way the only thing left for the program administrator is to freeze and publish the program.

Scheduling Process: Manual Scheduling

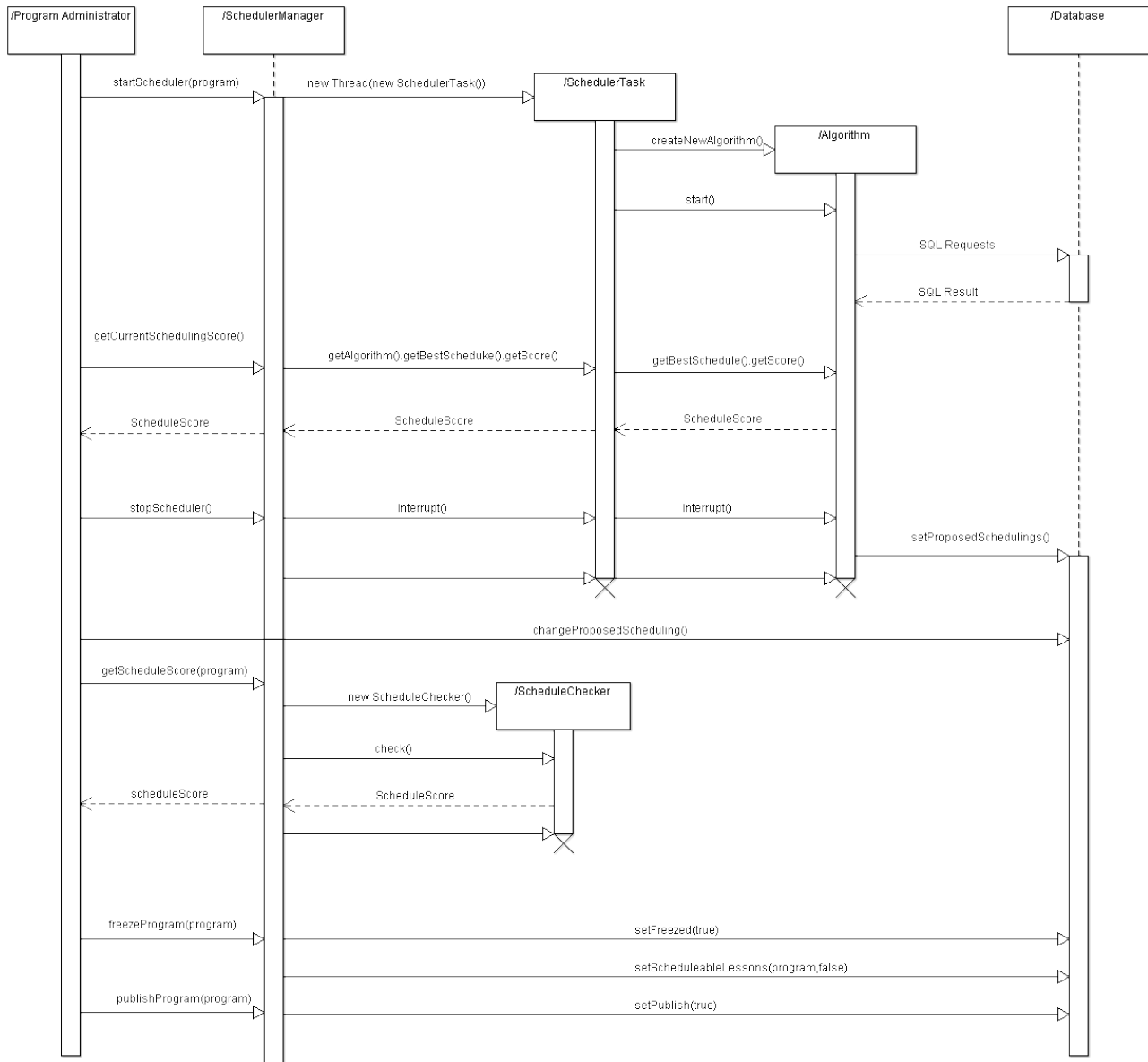


Figure 2: Illustrates the scheduling process initiated by a program administrator. The algorithm schedules a candidate solution. The program administrator checks the current schedule score and decides to change some proposed schedules by himself. The Scheduler Checker is used to get the schedule score. If the result is satisfying the program is frozen and published.