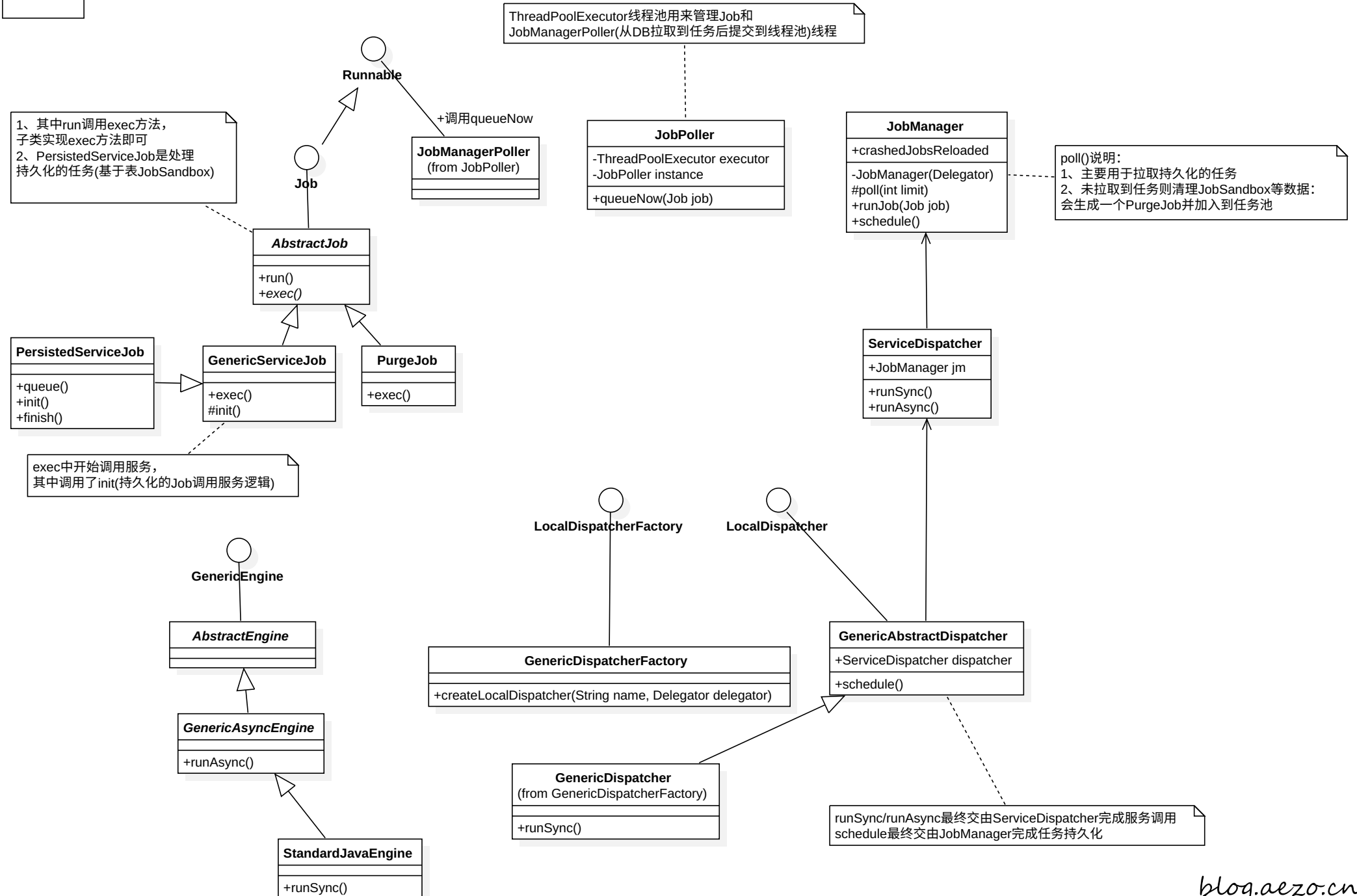
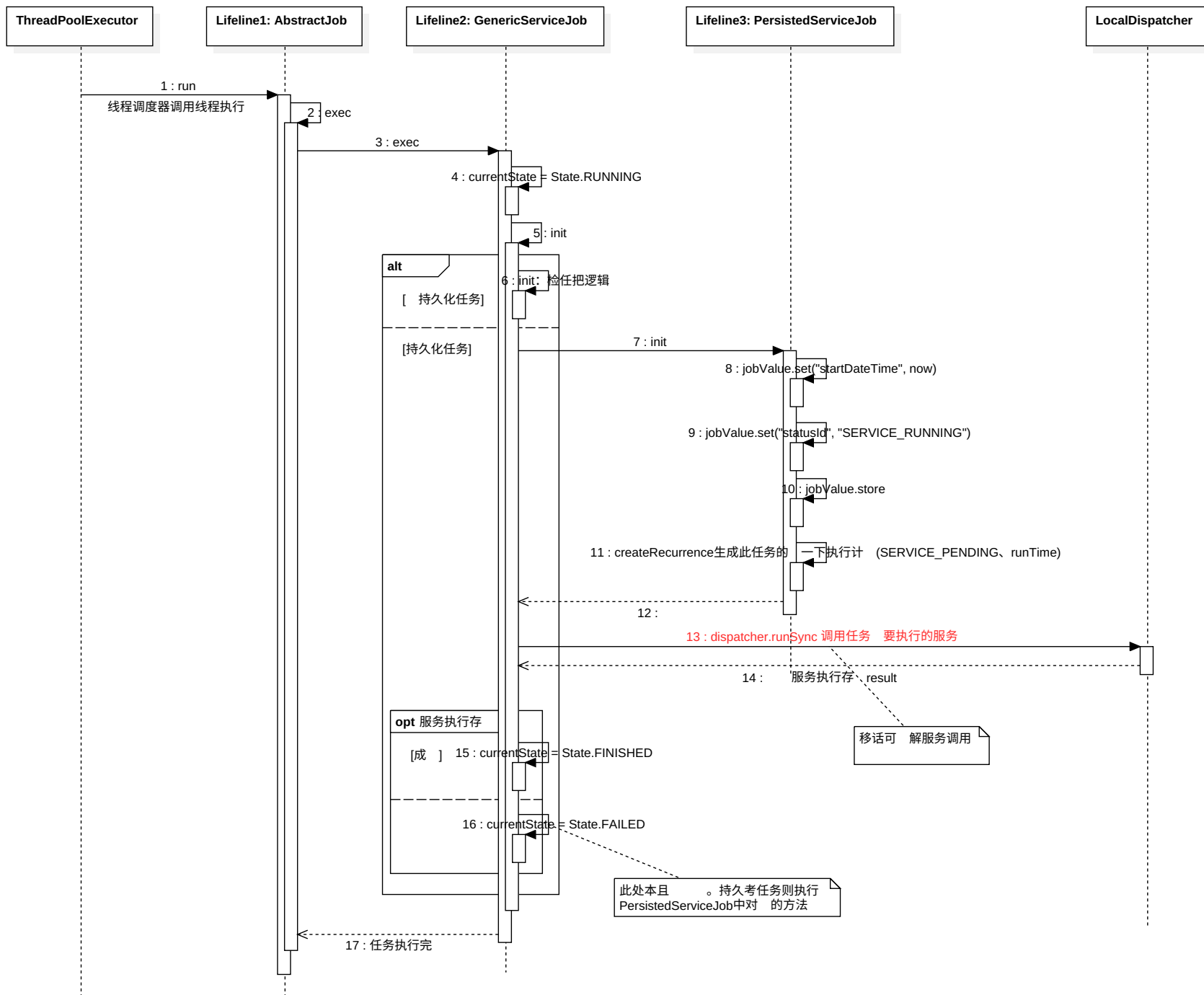


Job相关类



Job执行



服务执行

Lifeline2: Actor

Lifeline1: ServiceDispatcher

ServiceSemaphore

Delegator

GenericEngine

类实例化，果除实例
(lockedByInstanceId)服务

3: runSync

opt modelService.semaphore
[wait /fail 应]

4: acquire获取

5: checkLockNeedToWait(是 可空获取 并 行每引等次重上 获取)

opt semaphore
[null => return false]
[根 => return true]

seq checkLockNeedToWait
[要等次]
[获取 , 检 等次]

Thread.sleep(500ms),
执行checkLockNeedToWait,
到获取 , (300s)则
throw exception("...wait semaphore
exceeded wait timeout..")

6: 表ServiceSemaphore 此服务是
据serviceName
7: 存 semaphore
8: create ServiceSemaphore
9: 此实 对此服务加 成 (获细)

10: 此实 对此服务加 成 (获细)

11: getGenericEngine(modelService.engineName)

12: modelService.useTransaction?

13: checkAuth

14: pre invoke ECA

15: : 调用 服务 的 runSync

16: 调用服务完成

17: pre commit ECA

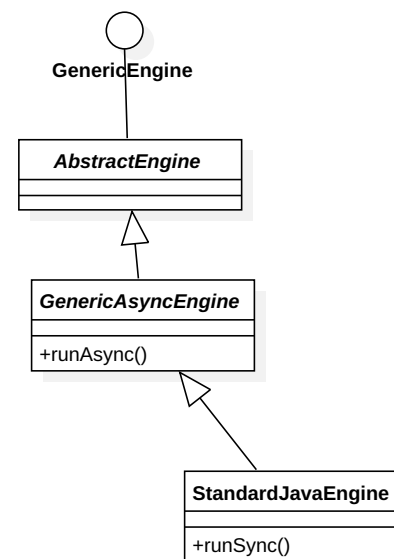
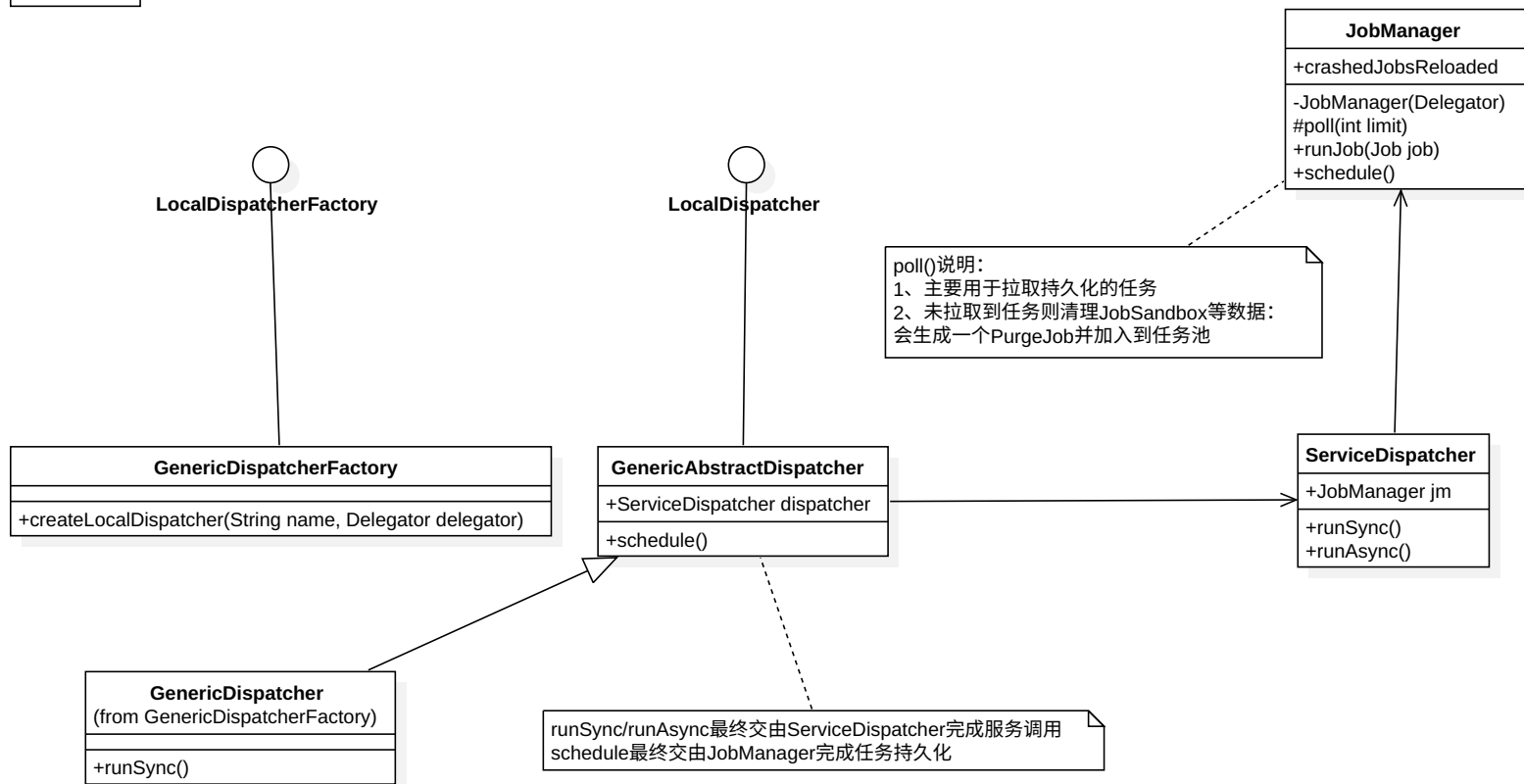
18: release

19: remove ServiceSemaphore

21: 除详细acquire获取的]

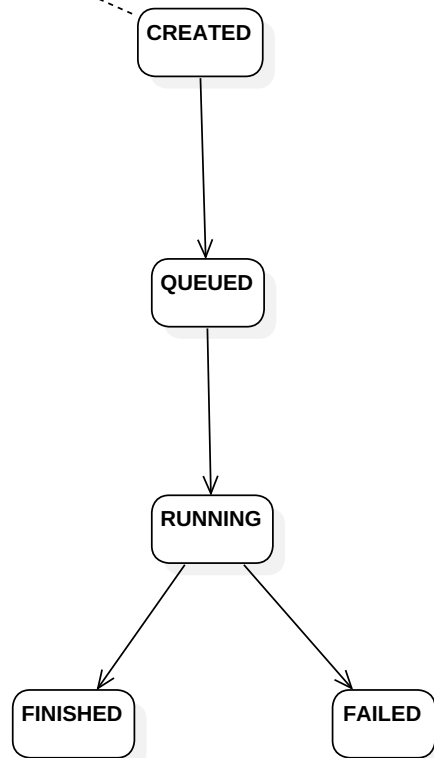
20: 除详细acquire获取的]

22: 除详细acquire获取的]



任务

Job(线程)



任务服务调用
(statusId)

