

Mutex

```
public function actionProcessSafe(ChargeRequest $request)
{
    $redisLock = new RedisLock(new Redis());
    $lockKey = "billing_" . $request->getUserId();

    if (!$redisLock->acquire($lockKey)) {
        throw new RuntimeException(message: "Can't process billing now");
    }

    $billingProcessor = new BillingProcessor($request->getUserId());
    $billingProcessor->process($request->getData());

    $redisLock->release($lockKey);

    return $this->sendResponse();
}
```

Redis в ManyChat

- ✓ Кэширование
- ✓ Очереди сообщений
- ✓ Глобальные блокировки (Mutex)
 - RateLimiter
 - Мониторинг