Applying Key Operators in Project Reactor: Case Study ex4 (Part 1)

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Learning Objectives in this Part of the Lesson

 Part 1 of case study ex4 shows how to implement a generic blocking subscriber

```
final CountDownLatch mLatch;
@Override
public void onComplete() {
  mLatch.countDown();
public Mono<Void> await() {
  mLatch.await();
```

class BlockingSubscriber<T>

implements Subscriber<T> {

Learning Objectives in this Part of the Lesson

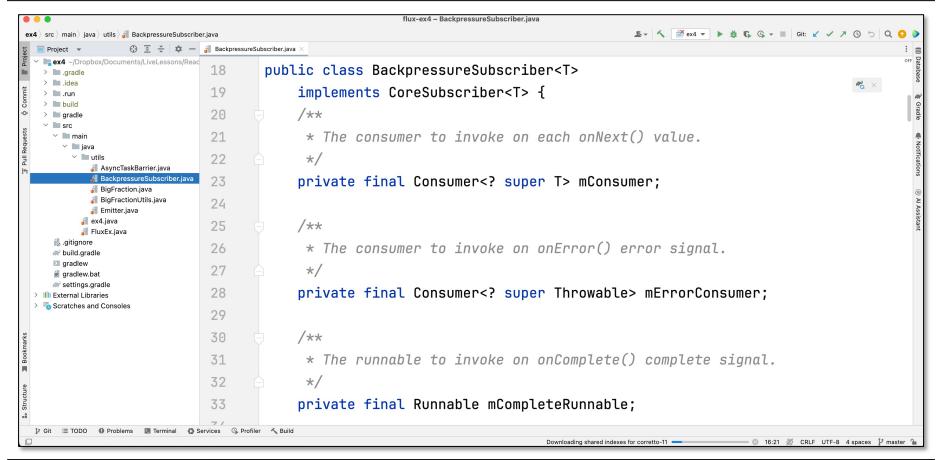
- Part 1 of case study ex4 shows how to implement a generic class BlockingSubscriber<T> implements Subscriber<T> {
 - blocking subscriber
 This class is applied to workaround
 final CountDownLatch mLatch;
 - This class is applied to workaround
 the lack of a blockingSubscribe()
 @Override
 - operator in Project Reactor Flux public void onComplete() {
 - return blockingSubscriber
 .await();
 mLatch.countDown();
 - •••
 - public Mono<Void> await() {
 - •••

In contrast, RxJava has a blockingSubscribe() operator on Observable

mLatch.await();

Applying Key Operators in Project Reactor to ex4

Applying Key Operators in Project Reactor to ex4



See github.com/douglascraigschmidt/LiveLessons/tree/master/Reactive/flux/ex4

End of Applying Key Methods in Project Reactor: Case Study ex4 (Part 1)