

The following operators are part of the distinct `rxjava-async` module. They are used to convert synchronous methods into Observables.

- **start()** — create an Observable that emits the return value of a function
- **toAsync()** or **asyncAction()** or **asyncFunc()** — convert a function or Action into an Observable that executes the function and emits its return value
- **startFuture()** — convert a function that returns Future into an Observable that emits that Future's return value
- **deferFuture()** — convert a Future that returns an Observable into an Observable, but do not attempt to get the Observable that the Future returns until a Subscriber subscribes
- **forEachFuture()** — pass Subscriber methods to an Observable but also have it behave like a Future that blocks until it completes
- **fromAction()** — convert an Action into an Observable that invokes the action and emits its result when a Subscriber subscribes
- **fromCallable()** — convert a Callable into an Observable that invokes the callable and emits its result or exception when a Subscriber subscribes
- **fromRunnable()** — convert a Runnable into an Observable that invokes the runnable and emits its result when a Subscriber subscribes
- **runAsync()** — returns a **StoppableObservable** that emits multiple actions as generated by a specified Action on a Scheduler