# Connectable Observables, Resource Management, and Publish/Subscribe Subjects

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## **Agenda**

Connectable Observables

Resource Management

Subjects

#### **Connectable Observables**

Subscriber Setup

**Concurrent Observable Behavior** 



#### **Connectable Observables**

# **Demonstration**

## **Resource Management**

"using" Operation

**JDBC Database Connection** 

**Network Connection** 

Open File



## **Resource Management**

# **Demonstration**

### **Subjects**

Subscriber

Observable

Subscribe to Multiple Observables

**Reemit Events** 

Drive New Events onNext, onError, onCompleted

## **Subject Types**

PublishSubject

BehaviorSubject

AsyncSubject



## **Subjects**

# **Demonstration**

#### **Review**

Connectable Observables

Resource Management

Subjects