

Macaron Prototype

Target

當一般 app / sdk 專案完成建置後，觸發 Macaron 做整合測試。

There are two types of trigger source.

1. After building new app or sdk
2. When Macaron test script has been updated

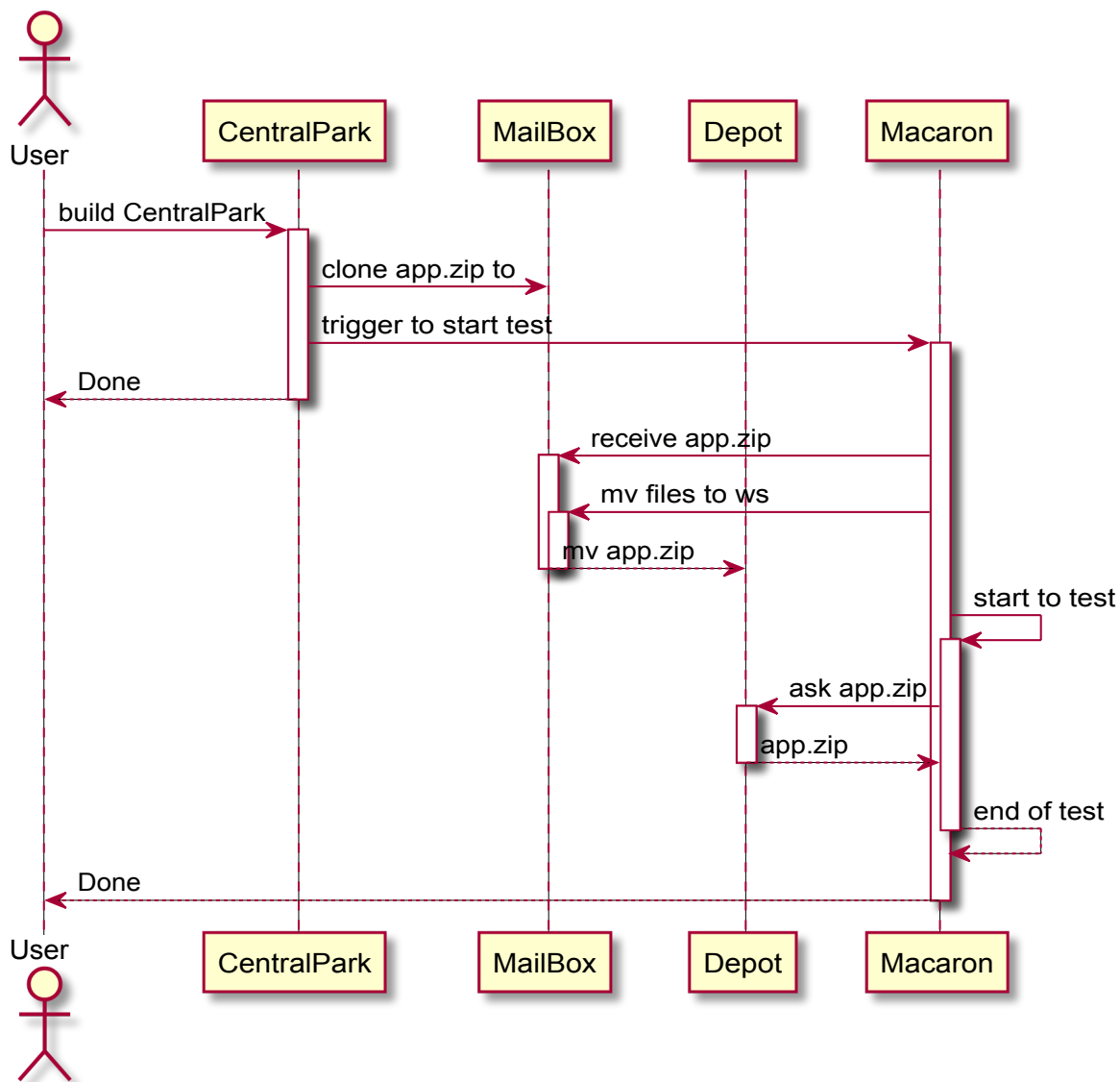
example

1. Manually build FakeSDKServerBuilder

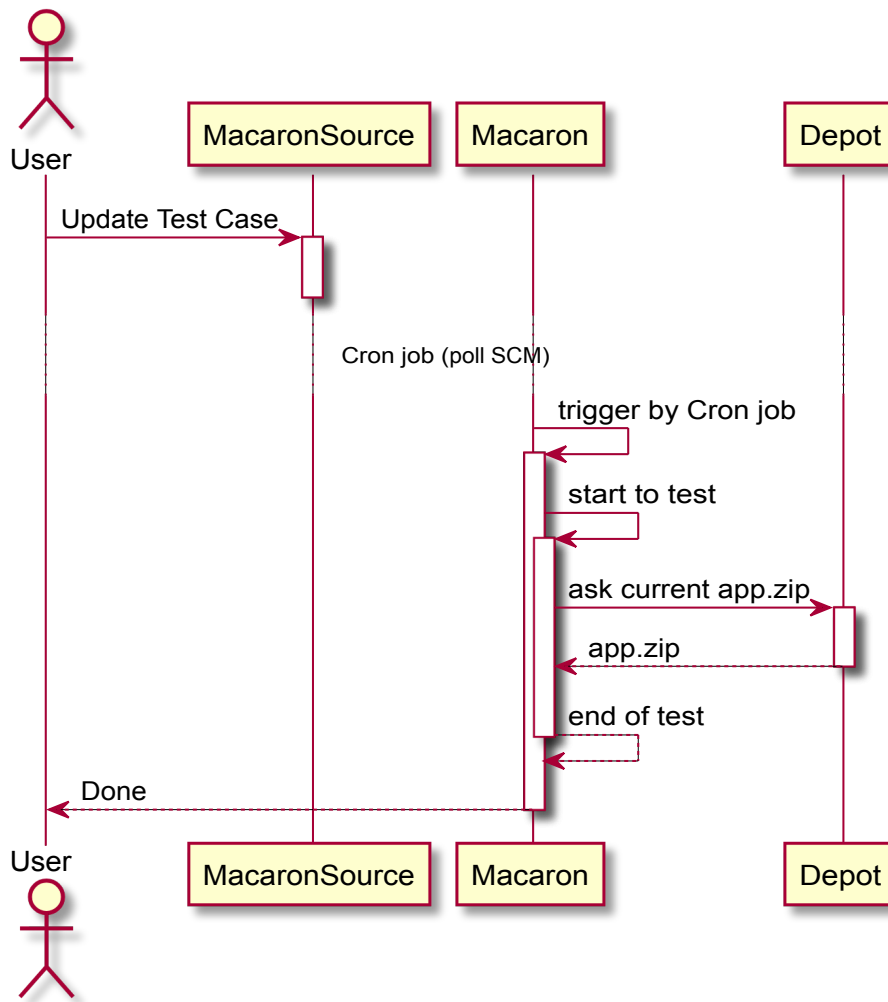
You can see the FakeSDKServerBuilder creates a build and then MacaronPrototype also creates a build.

Relation

1. After building new app or sdk



2. When Macaron test script has been updated



How to use

0. Prepare:

1. (TBD) clone Macaron Repo for specific Project
2. clone this Jenkinsfile at the root of this repository
3. modify the content of Jenkinsfile

```

def mailBox = "/Users/jenkins/Documents/SDKServerMailBox"
def testingBox = "/Users/jenkins/Documents/SDKServerTesting"
def mailedAppName = "app.zip"
def tempAppName = "receive.app.zip"
def testAppName = "current.app.zip"
  
```

to define the specific value for these 5 variables.

Warning: the directory needs to be created at first manually.

4. replace correct shell script at `stage("cooked by Macaron")`

1. create a new Job

1. Enter an item name. e.g. Macaron_CentralPark
2. select Pipeline
2. select the tab Pipeline
 1. Definition: Pipeline script from SCM
 2. SCM: Git
 3. Repositories.URL: <the URL of Macaron Project>
 4. Repositories.Credentials: <select one of them>
 5. (option) Branches to build: <it depends on which specific branch you uses.>