

Lab – add System Service

1. Extract the file lab2.tar.bz2 in ~/aosp/device/generic/goldfish

```
tar -xvf ./lab2.tar.bz2
```

2. Complete the TODO tasks in the source files
3. To test your work use mm command in app and framework folders
4. Edit core.mk (build/target/product/generic) to add the packages:

```
com.android.fibservice  
com.android.fibservice.xml  
FibServiceApp  
Libfib_jni
```

5. Build the ROM and run the emulator, check that fibservice is running with system privileges
6. Write a client application and run it on the custom rom

```
Use the manager object to access the service  
Add uses-library to AndroidManifest.xml
```