



```
voicom
|-src
|-main
|-java
|-com.voicom
|-common
|-ServerConnection.java
|-VoiComConfig.java
|-core
|-VoiComAgent.java
|-resources
|-pom.xml
[third-party libraries]
```

```
package com.voicom.common;
public class ServerConnection {
    private String voipServerHost;
    private String username;
    private String password;
    private String identifier;
    // accessors
}

package com.voicom.common;
public class VoiComConfig {
    private int quality;
    private String protocol;
    private boolean callerIdentification;
    // accessors
}
```

```
package com.voicom.core;
public class VoiComAgent {
    private ServerConnection serverConnection;
    private VoiComConfig voiComConfig;

    boolean connect(String voipNumber) {

    }
}
```

```
call-assistant
(client application)
|-src
|-main
|-java
|-resources
|-application.yml
|-pom.xml
|-voicom-boot-starter
```

```
voicom-boot-starter
|-src
|-main
|-java
|-autoconfig
|-resources
|-pom.xml
(packaging: jar)
|-dependencies
|-voicom
|-third-parties (voicom)
|-voicom-boot-starter-autoconfig
```

```
voicom-boot-starter-autoconfig
|-src
|-main
|-java
|-autoconfig
|-ServerConnectionAutoConfiguration.java
|-VoiComConfigAutoConfiguration.java
|-VoiComAgentAutoConfiguration.java
|-resources
|-pom.xml
|-voicom (scope: provided dependency)
```

```
voicom-parent
|-pom.xml [packaging: pom]
|-modules
|-voicom
|-voicom-starter-autoconfig
|-voicom-starter
|-voicom
|-src
|-main
|-java
|-com.voicom
|-common
|-ServerConnection.java
|-VoiComConfig.java
|-core
|-VoiComAgent.java
|-resources
|-pom.xml
[third-party libraries]
|-voicom-starter
|-src
|-main
|-java
|-autoconfig
|-resources
|-pom.xml
(packaging: jar)
|-dependencies
|-voicom
|-third-parties (voicom)
|-voicom-boot-starter-autoconfig
|-voicom-starter-autoconfig
|-src
|-main
|-java
|-autoconfig
|-ServerConnectionAutoConfiguration.java
|-VoiComConfigAutoConfiguration.java
|-VoiComAgentAutoConfiguration.java
|-resources
|-pom.xml
|-voicom (scope: provided dependency)
```