

ShepHertz

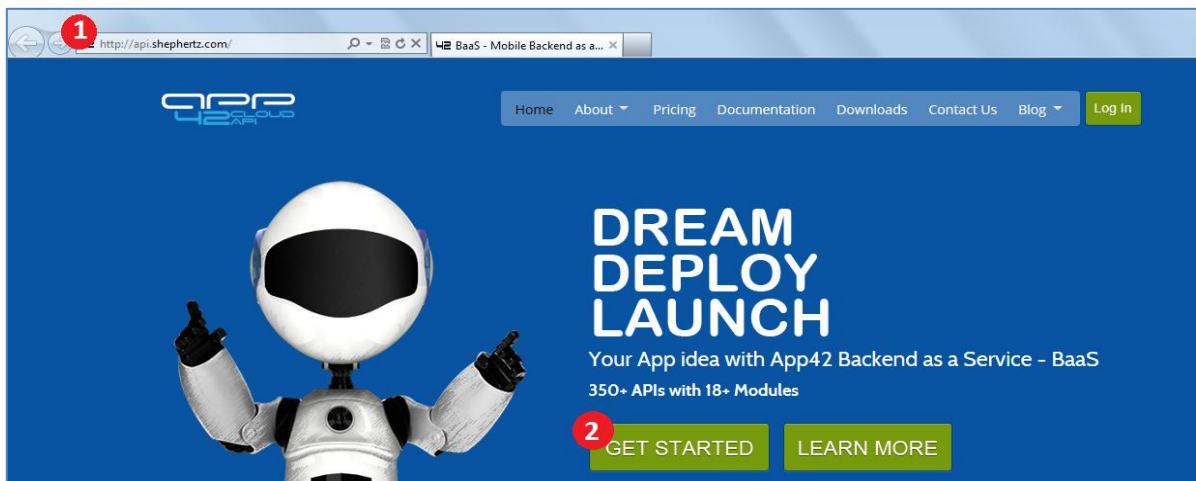


ANDROID SDK Tutorial

Welcome to App42 Cloud API, one stop shop for complete Backend as a Service (BaaS) solution for App developers!

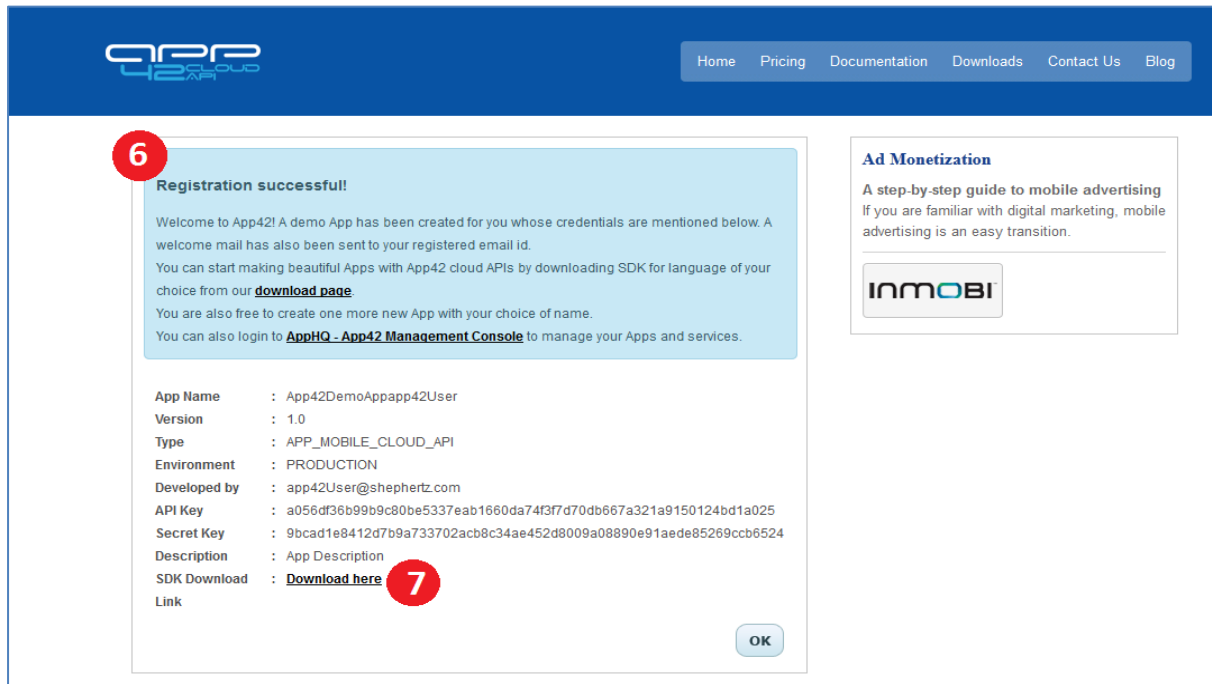
Here are the steps to help you get started with your Android SDK to be integrated with your App.

1. Go To <http://api.shephertz.com>.
2. Click on **Get Started** button.

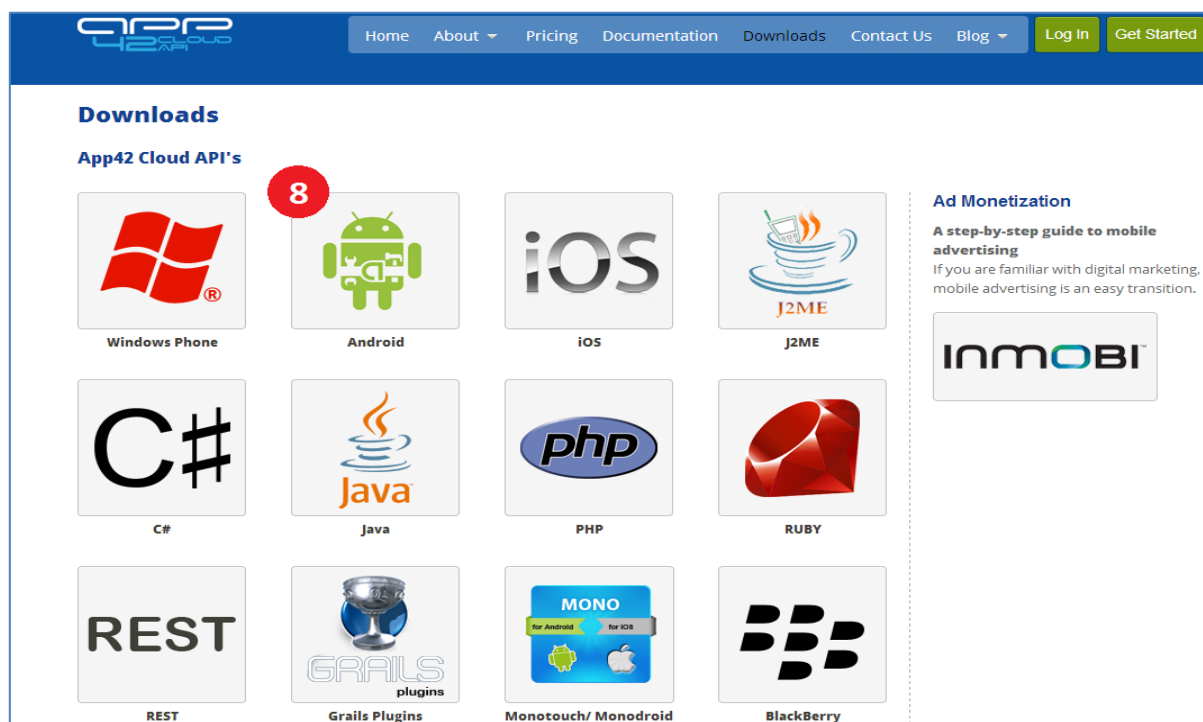


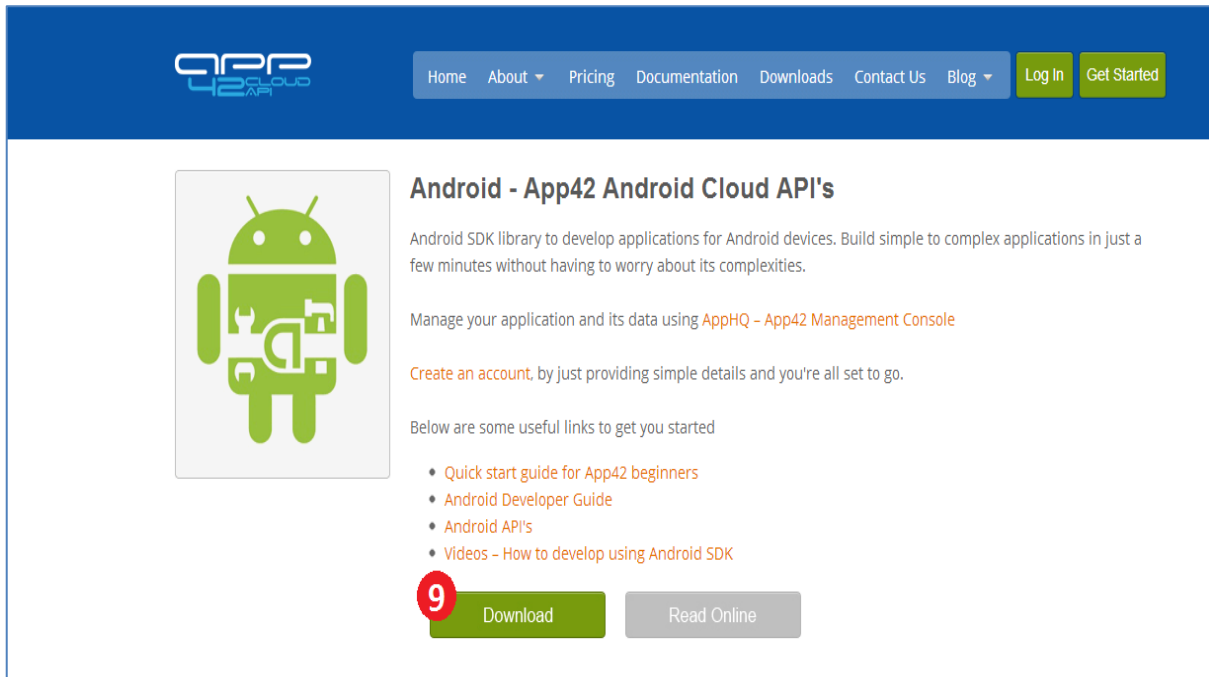
3. **Login with Github** account.
OR
4. Create your App42 account by providing us your contact information. It just takes few seconds.
5. Enter your details and click **Register** button.

6. On successful registration, a demo App will be created and apiKey and secretKey for the same will be generated. Intention of demo App is to make user experience seamless to use the APIs.
7. Click the [Download here](#) link.



8. From [Downloads](#), select the [Android](#) icon to download the SDK.



9. Click on **Download** button.


Android - App42 Android Cloud API's

Android SDK library to develop applications for Android devices. Build simple to complex applications in just a few minutes without having to worry about its complexities.

Manage your application and its data using [AppHQ - App42 Management Console](#)

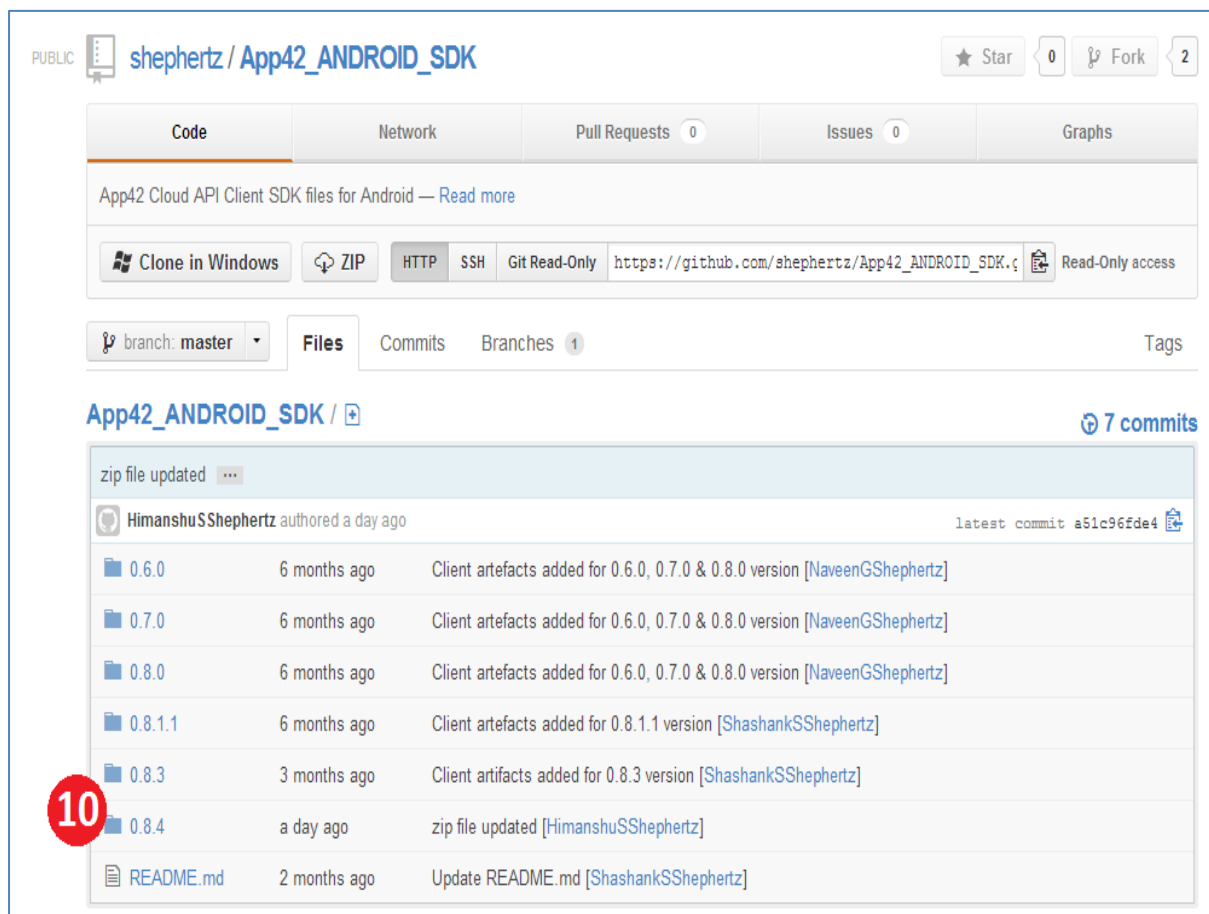
Create an account, by just providing simple details and you're all set to go.

Below are some useful links to get you started

- [Quick start guide for App42 beginners](#)
- [Android Developer Guide](#)
- [Android API's](#)
- [Videos - How to develop using Android SDK](#)

9 [Download](#) [Read Online](#)

10. Select the version of Android SDK to download.



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App42 Cloud API Client SDK files for Android — [Read more](#)

Clone in Windows ZIP HTTP SSH Git Read-Only https://github.com/shephertz/App42_ANDROID_SDK.git Read-Only access

branch: master Files Commits Branches 1 Tags

App42_ANDROID_SDK / 7 commits

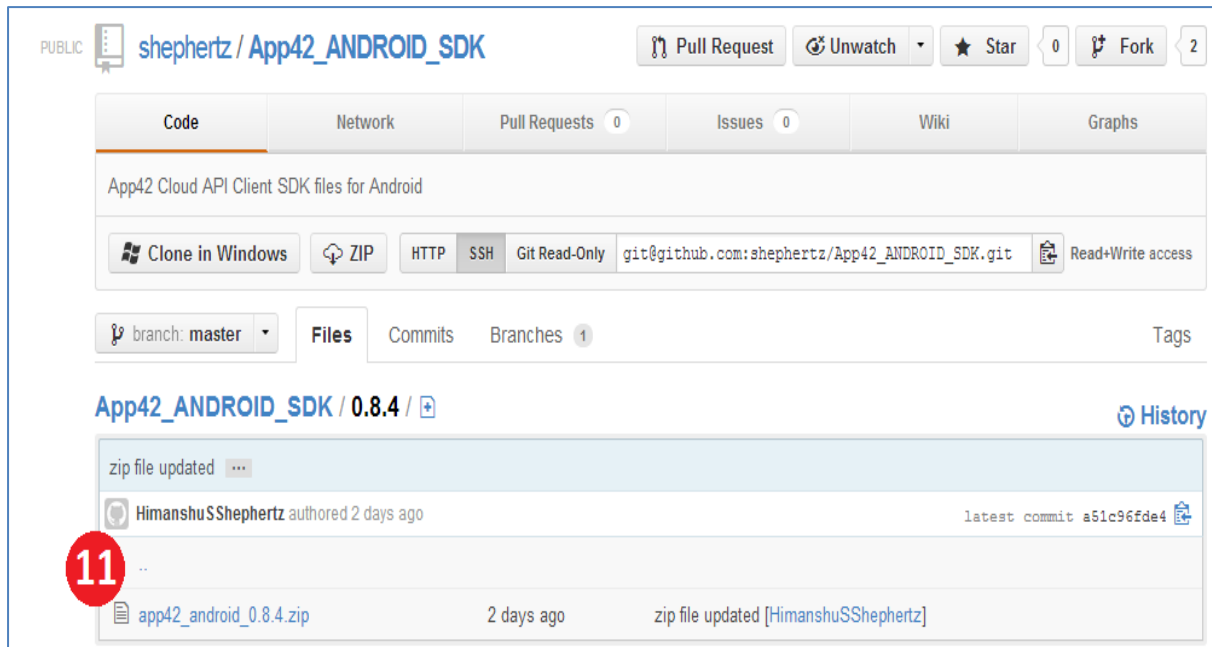
zip file updated ...

HimanshuSShephertz authored a day ago latest commit a51c96fde4

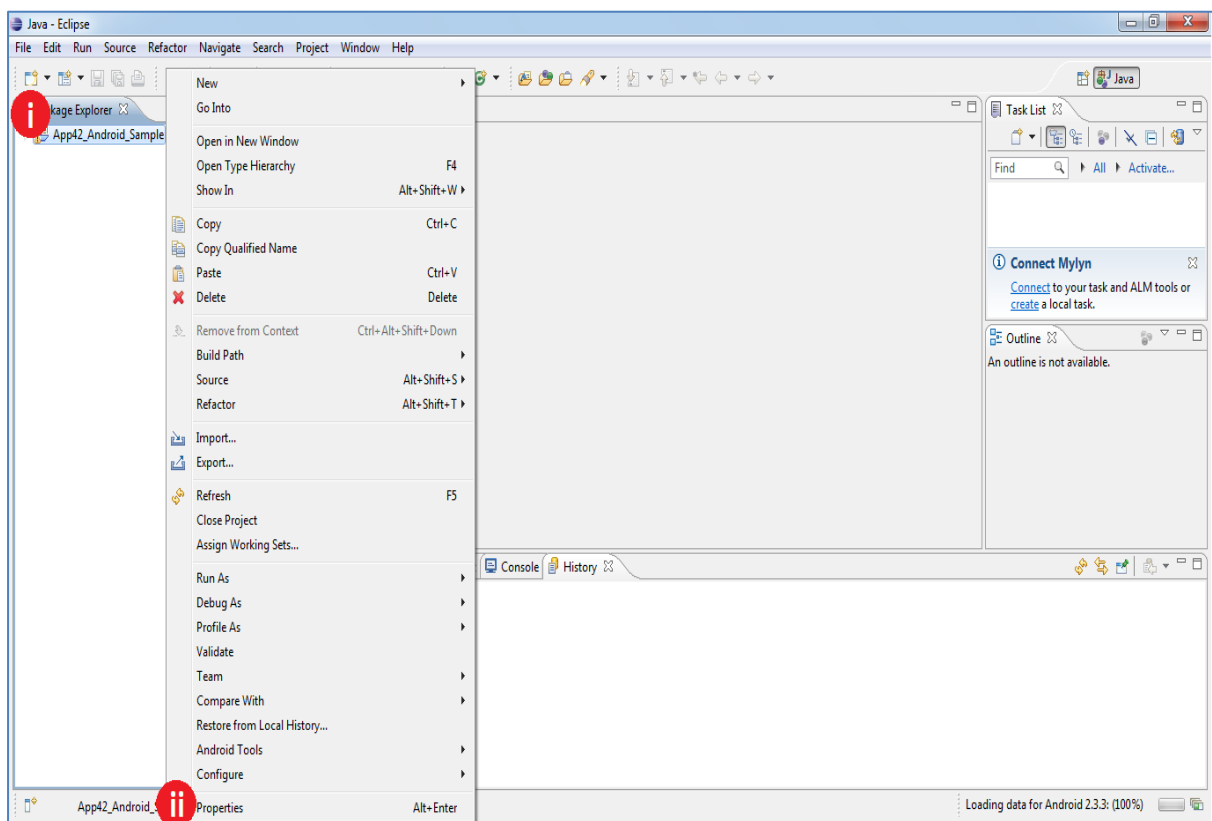
0.6.0	6 months ago	Client artefacts added for 0.6.0, 0.7.0 & 0.8.0 version [NaveenGShephertz]
0.7.0	6 months ago	Client artefacts added for 0.6.0, 0.7.0 & 0.8.0 version [NaveenGShephertz]
0.8.0	6 months ago	Client artefacts added for 0.6.0, 0.7.0 & 0.8.0 version [NaveenGShephertz]
0.8.1.1	6 months ago	Client artefacts added for 0.8.1.1 version [ShashankSShephertz]
0.8.3	3 months ago	Client artifacts added for 0.8.3 version [ShashankSShephertz]
0.8.4	a day ago	zip file updated [HimanshuSShephertz]
README.md	2 months ago	Update README.md [ShashankSShephertz]

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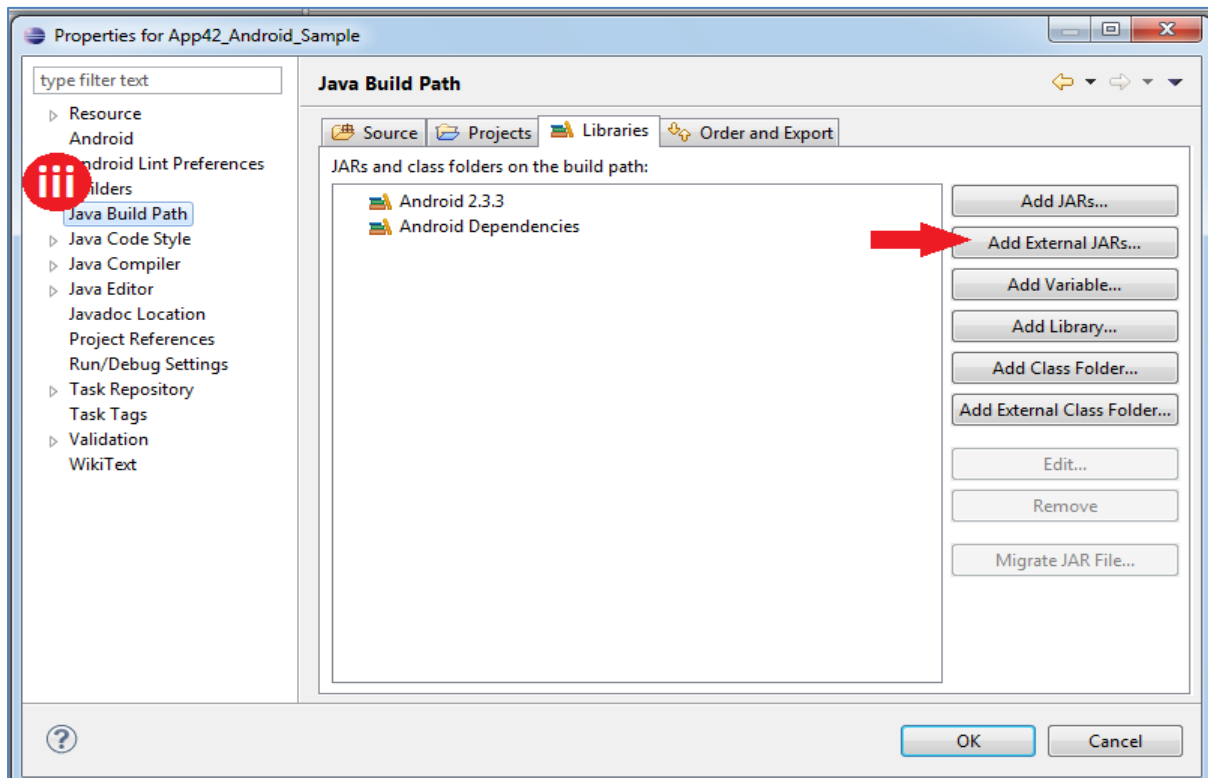
11. Save the SDK zip file and unzip on your local system. Unzip file will contain docs and sample folder which can be referred for detailed usage of SDK.



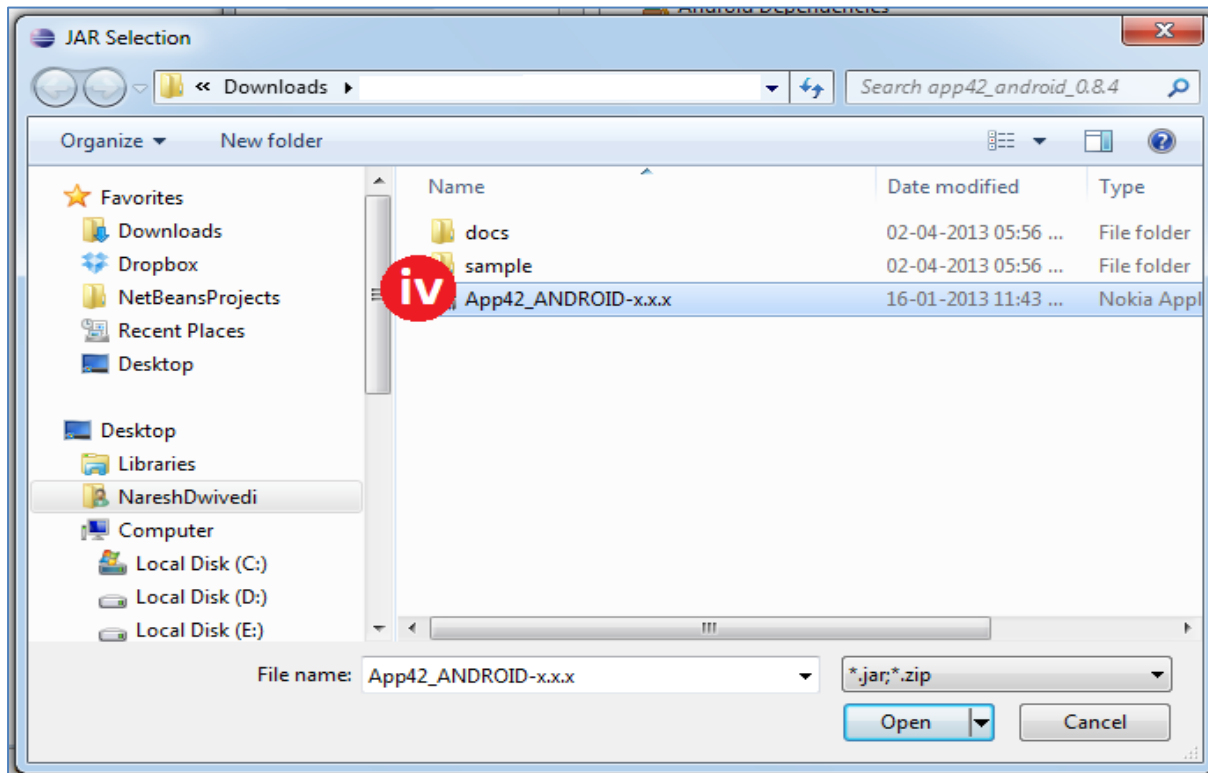
12. Integrate downloaded SDK with your Android project:
 - i. Right click on the project.
 - ii. Select **Properties**.



- iii. Select a Java Build Path from the dialog box appeared on your screen and click **Add External JARs** button.



- iv. Select the files contained in the JAR to add them into your project code's reference library.



- v. Insert the following import statements in your project:

```
import com.shephertz.app42.paas.sdk.android.ServiceAPI;  
import com.shephertz.app42.paas.sdk.android.user.User;  
import com.shephertz.app42.paas.sdk.android.user.UserService;
```

- vi. Find the sample code as mentioned below:

```
String userName = "Nick";  
String pwd = "*****";  
String emailId = "nick@shephertz.com";  
  
ServiceAPI api = new ServiceAPI("<API_KEY>", "<SECRET_KEY>");  
UserService userService = api.buildUserService();  
  
User user = userService.createUser(userName, pwd, emailId);  
String jsonResponse = user.toString();
```

- vii. Build your project and run.

Log in to [App42 Management Console- AppHQ](#) to manage your Apps.
Refer to our [Documentation](#) for other language specific Quick Guides.

For any queries, write to us at: support@shephertz.com.

