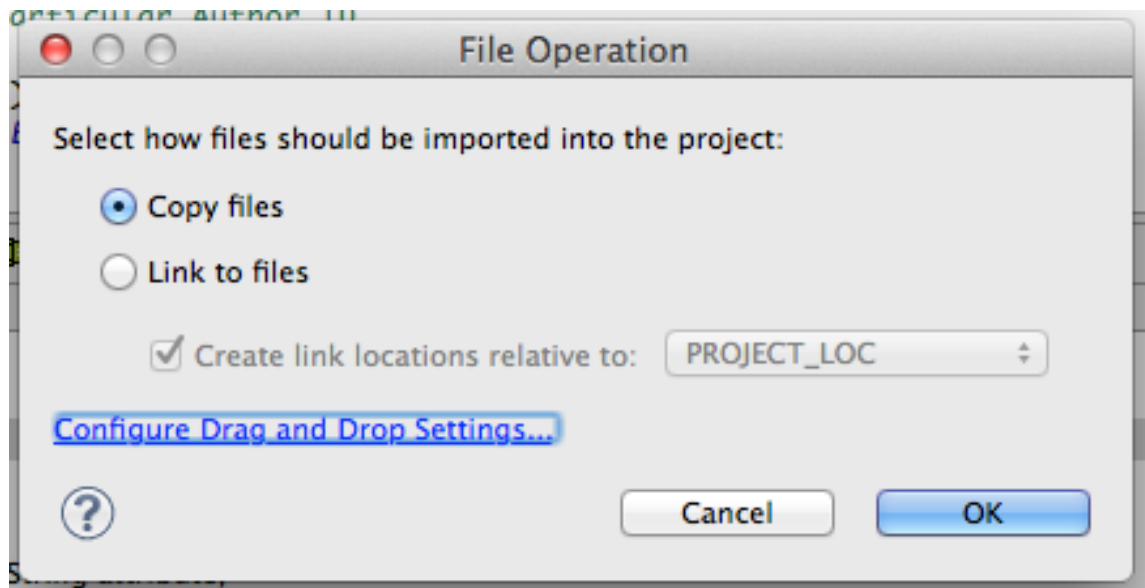
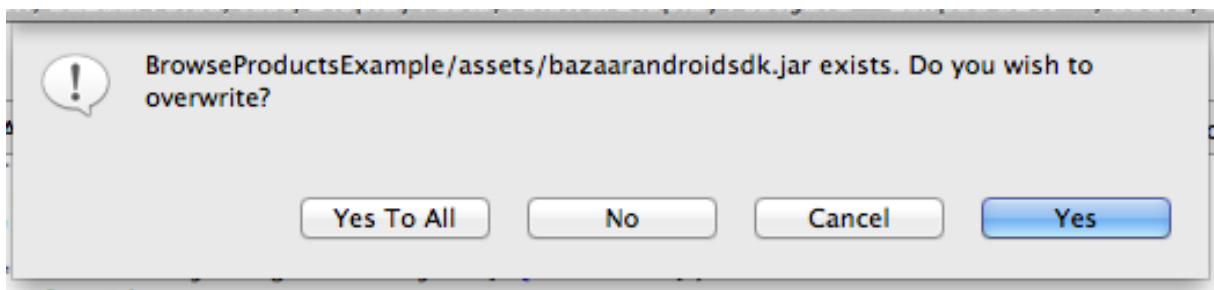


Android SDK V2 Update Guide

1. Open the project you wish to update in Eclipse.
2. Drag and drop the `bazaarandroidsdk.jar` file into your project's "assets" directory"
3. When prompted, select "Copy files":

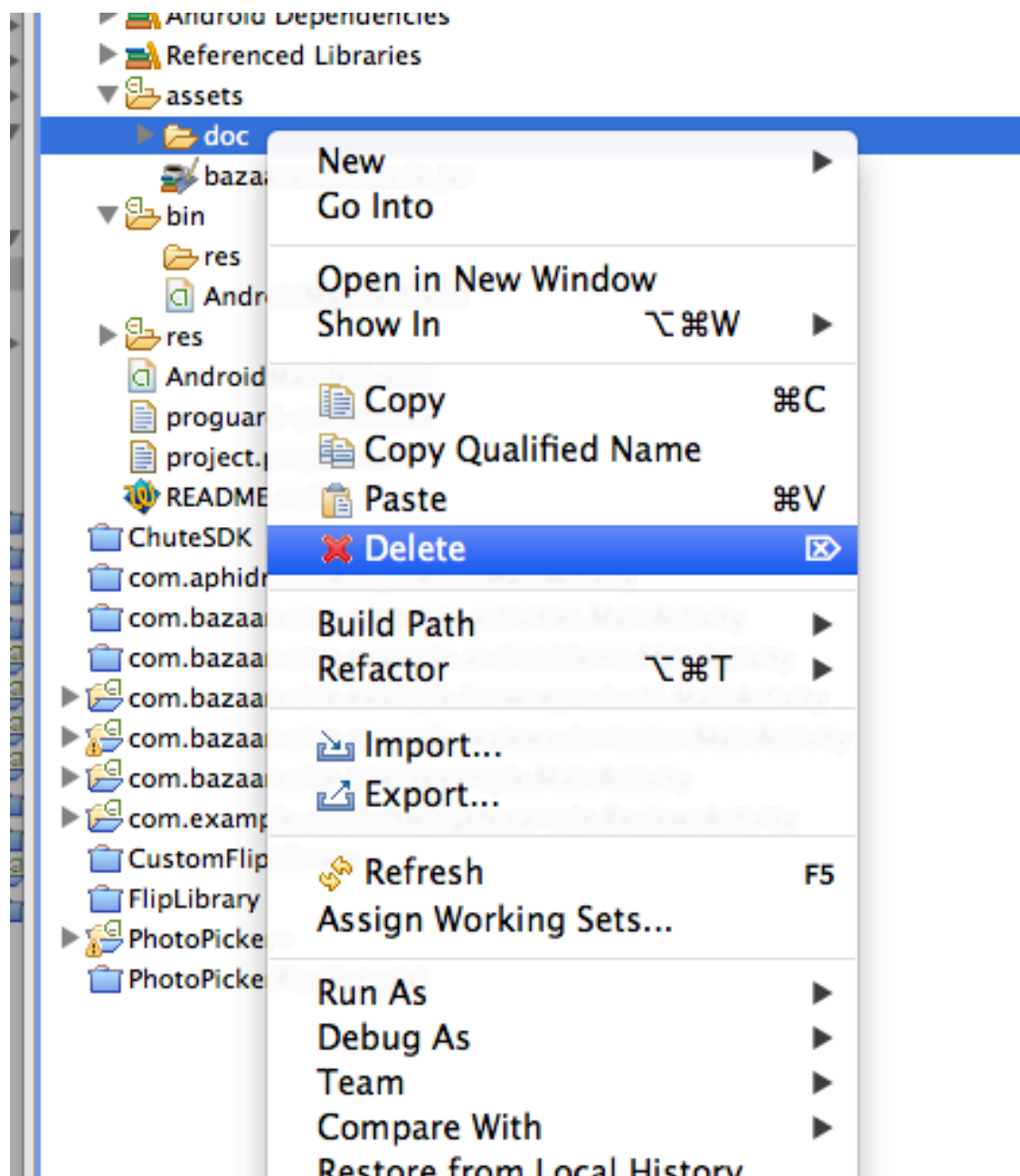


4. Choose "yes" to overwrite the existing `bazaarandroidsdk.jar`:

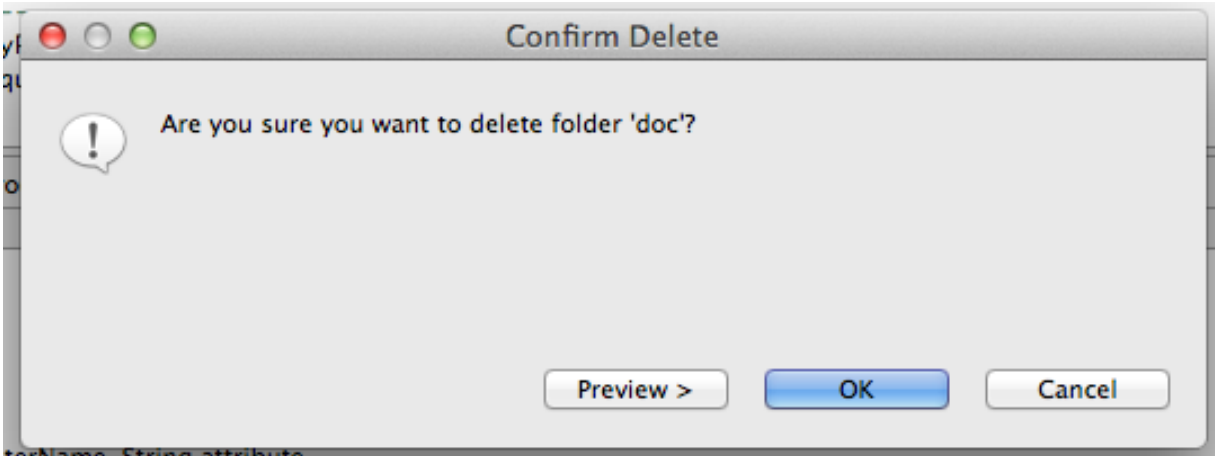


5. If you previously copied the "doc" folder into your project, delete

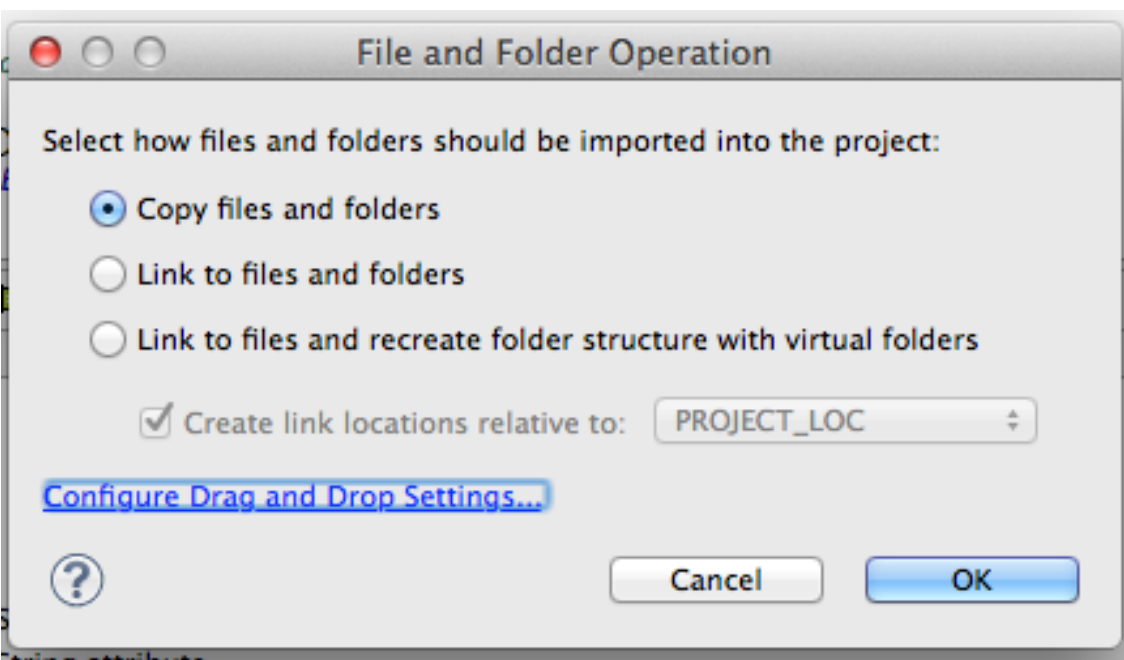
the old doc folder by right clicking on it in the Package explorer and selecting "delete." Otherwise, skip to step 8.



6. Click "ok" to confirm the deletion:



7. Drag and drop the new "doc" folder from the SDK root into your assets folder. Select "Copy files and folders" once again.



8. The Android SDK version 2 makes several changes to the way in which requests are crafted. The steps to update the request code will vary from project to project. The two biggest changes, however, are the addition of the `com.bazaarvoice.types` enums and the way in which filters with multiple values are crafted. Those updates are illustrated below:

9. Many functions which previously took an open-ended string parameter have now been modified to take an enumerated list or pre-defined parameters. For example, previously, you might specify the api version as follows:

```
BazaarRequest request = new BazaarRequest(API_URL, API_KEY, "5.2");
```

whereas now this step is done as follows:

```
BazaarRequest request = new BazaarRequest(API_URL, API_KEY, ApiVersion.FIVE_THREE);
```

The full set of predefined parameters is contained in the `com.bazaarvoice.types` package, which can be imported as follows:

```
import com.bazaarvoice.types.*;
```

10. Additionally, some function prototypes were changed in order to achieve parity with the iOS SDK and to maintain conventions. Functions which begin with "set" can take only one value whereas functions which begin with "add" are used to construct request parameters which can take a list of parameters. For instance, in order to add a search query, you might do the following:

```
DisplayParams params = new DisplayParams();  
params.setSearch("Electric Dryer");
```

In order to include a number of additional types, you might do the following:

```
DisplayParams params = new DisplayParams();  
  
params.addInclude(IncludeType.PROFILES);  
params.addInclude(IncludeType.STORIES);  
params.addInclude(IncludeType.PRODUCTS);
```

```
params.addInclude(IncludeType.CATEGORIES);  
...
```

This differs from prior versions in that an array of includes cannot be set directly.