

## Exercise 5: Documentation

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Let's add some documentation to your exercise file.

You may want to refer to the OAS file I created for the photo album example and used in the lesson you just watched. You can find it at <http://sdkbridge.com/swagger/photo3.yaml>.

Even though it's tedious, I recommend adding description files wherever possible. This is good practice for creating OAS files with excellent documentation. Here are some guidelines and suggestions:

1. To the info section, add a description "Music API with playlists"
2. For each operation, add a description in the present tense, ending with a period (since it's practically a complete sentence). For **get** operations, start with "Returns". For example, the first **get** can be "Returns one or more playlists."
3. Add a description for each parameter. Have it be a short sentence fragment, with no period at the end. For example, the **limit** parameter can be "Number of playlists to return"
4. Each response should have a description. Although most of them do already.
5. Each definition should have a description. For example, the first one could be "New playlist".
6. Each property should have a description. For example, the **name** description in **newPlaylist** could be "Playlist name".
7. Finally, the basicAuth security definition should have a description. For example, "Username and password"

On the right side, you should be able to see each of your descriptions. To see the schema parameter descriptions, you may have to open up the triangles.

Finally, play around with Markdown. Add some *italic* (*\*italic\**), **bold** (**\*\*bold\*\***), and `monospace` (``monospace``) words in your descriptions.

### Save

Save your YAML file because you will use it in the next exercise. From the **File** menu, choose **Download YAML**. Save this somewhere where you can easily get to it for the next exercise.

### Solution

If you get stuck, you can look at my version of the OAS file:

<http://sdkbridge.com/swagger/Exercise5Answer.yaml>.