

JSon

Embedded

1. Download the file json_starter.html
2. Open the file with your browser and verify it works
3. Analyse the code on the file to understand how it works
4. Add a new video to the JSON so that you have 5 videos listed
5. When clicking on the title, a player is shown on the right side. Change the code so that the vídeo title is also shown as h2.
6. Add the property “description” to each video on the JSON and make the description appear next to the title in h5.
7. Add a “favourite” (true or false) property to each vídeo that determines if the vídeos should have a red border.

Online API

1. Save the resulting file from the previous exercise with a new name
2. Delete the “videos” variable, together with all the associated JSON
3. Use the \$.ajax function (documentation: <https://api.jquery.com/jquery.ajax/>) to import the data from <https://raw.githubusercontent.com/catarinafoliveira/scripts/main/k4o2v.json> and show the videos. When opening the link you can analyse the existing JSON. Note that the videos are inside an array and you will need to iterate over it to add the videos to the page with the addVideoToList function.

Local file

1. Save the resulting file from the previous exercise with a new name
2. Download the JSON file used on the previous exercise
3. Make the page load the files from the local file

Online API and local file

1. Save the resulting file from the previous exercise with a new name
2. Save the JSON file with a new name
3. On the new file, change the videos’ properties so that they represent different contents



4. Make the page show the videos retrieved from the API and also from the local file