Login

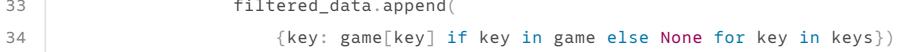
fga-e	ps-mds/2018.2-GamesBI_Importade	ores O
Overview	Progress Issues Code Trends	Last & master build 5 days ago C Refresh
Showi	ng 17 of 17 total issues	Clear all filters Apply filters
Function	filter_infos_game_steam has a Cognitive Complexity of 12	SEVERITY
	5 allowed). Consider refactoring.	Minor
55 56 57 58 59	<pre>def filter_infos_game_steam(self, game_data):     for game in game_data.values():         if 'data' in game:             data = game["data"]             keys = ['header_image', 'release_date']</pre>	CATEGORY Complexity Duplication STATUS
•••• Found	in worker/resources/Steam.py - About 1 hr to fix	Open
		Confirmed
Function	filter_video_youtube_gama has a Cognitive Complexity of 10	Invalid
	5 allowed). Consider refactoring.	Wontfix
93	<pre>def filter_video_youtube_gama(self, video_data):</pre>	SOURCE
94	<pre>if 'items' in video_data:</pre>	Code Climate
95	<pre>items = video_data['items']</pre>	Explore 3rd-party plugins
96	for item in items:	LANGUAGE
97 •••• Found	if 'statistics' in item: in worker/resources/Youtube.py - About 1 hr to fix	Python
	filter_game_data has a Cognitive Complexity of 10 (exceeds 5 Consider refactoring.	

28	<pre>def filter_game_data(self, ndata):</pre>
29	total_views = 0
30	<pre>streams = []</pre>
31	if 'data' in ndata:
32	data = ndata['data']

•••• Found in worker/resources/Twitch.py - About 1 hr to fix

Similar blocks of code found in 2 locations. Consider refactoring.

22	filtered data.append(	
OPEN		



•••• Found in worker/resources/Steam.py and 1 other location - About 55 mins to fix

## Function filter\_steam\_games has a Cognitive Complexity of 9 (exceeds 5

allowed). Consider refactoring.

23	<pre>def filter_steam_games(self, games_data):</pre>
24	count = 0
25	filtered_data = []
26	<pre>for game in games_data.values():</pre>
27	<pre>if self.valid_game(game):</pre>

•••• Found in worker/resources/Steam.py - About 55 mins to fix

### Similar blocks of code found in 2 locations. Consider refactoring.

OPEN	
69	filtered_data.append(
70	<pre>{key: data[key] if key in data else None for key in keys})</pre>

•••• Found in worker/resources/Twitch.py and 1 other location - About 55 mins to fix

### Similar blocks of code found in 2 locations. Consider refactoring.

OPEN	
85	if status == 200:
86	<pre>data = request.json()</pre>
87	<pre>return self.filter_video_youtube_gama(data)</pre>
88	else:
89	<pre>return self.get_empty_dict_data()</pre>

•••• Found in worker/resources/Youtube.py and 1 other location - About 50 mins to fix

### Similar blocks of code found in 2 locations. Consider refactoring.

OPEN	

49	if status == 200:
50	<pre>data = request.json()</pre>
51	<pre>return self.filter_infos_game_steam(data)</pre>
52	else:
53	<pre>return self.get_empty_dict_data()</pre>

•••• Found in worker/resources/Steam.py and 1 other location - About 50 mins to fix

### Function filter\_ids\_youtube\_game has a Cognitive Complexity of 8

(exceeds 5 allowed). Consider refactoring.

61	<pre>def filter_ids_youtube_game(self, youtube_results):</pre>
62	<pre>if 'items' in youtube_results:</pre>

63	<pre>items = youtube_results['items']</pre>
64	else:
65	items = []

•••• Found in worker/resources/Youtube.py - About 45 mins to fix

### Similar blocks of code found in 2 locations. Consider refactoring.

OPEN	
68	<pre>dict_array_fields = {</pre>
69	key: data[key] if key in data else [] for key in keys_array

•••• Found in worker/resources/Steam.py and 1 other location - About 35 mins to fix

### Similar blocks of code found in 2 locations. Consider refactoring.

OPEN	
60	dict_simple_fields = {
61	<pre>key: data[key] if key in data else [] for key in keys</pre>

•••• Found in worker/resources/Steam.py and 1 other location - About 35 mins to fix

# Similar blocks of code found in 3 locations. Consider refactoring.

OPEN	
54	if status == 200:
55	<pre>data = request.json()</pre>
56	<pre>return self.filter_ids_youtube_game(data)</pre>
57	else:
58	return []

•••• Found in worker/resources/Youtube.py and 2 other locations - About 30 mins to fix

#### Similar blocks of code found in 3 locations. Consider refactoring.

OPEN	
17	if status == 200:
18	<pre>data = request.json()</pre>
19	<pre>return self.filter_steam_games(data)</pre>
20	else:
21	return []

•••• Found in worker/resources/Steam.py and 2 other locations - About 30 mins to fix

# Similar blocks of code found in 3 locations. Consider refactoring.

OPEN	
58	<pre>if status == 200:</pre>
59	<pre>ndata = stream_data.json()</pre>
60	<pre>return self.filter_stream_data(ndata)</pre>
61	else:
62	return []

•••• Found in worker/resources/Twitch.py and 2 other locations - About 30 mins to fix

## Function valid\_owners has a Cognitive Complexity of 6 (exceeds 5

allowed). Consider refactoring.

170	<pre>def valid_owners(self, str_owners):</pre>
171	<pre>low_average = str_owners.split(" ")[0]</pre>
172	<pre>high_average = str_owners.split(" ")[1]</pre>
173	<pre>low_average_valid = ""</pre>
174	for number in low_average:

•••• Found in worker/resources/Steam.py - About 25 mins to fix

### Function get\_languages has a Cognitive Complexity of 6 (exceeds 5

allowed). Consider refactoring.

114	<pre>def get_languages(self, str_languages):</pre>
115	languages = []
116	<pre>array_languages = str_languages.split(', ')</pre>
117	<pre>for language in array_languages:</pre>
118	<pre>strong = True if '<strong>' in language else False</strong></pre>

•••• Found in worker/resources/Steam.py - About 25 mins to fix

#### Function get\_palette has a Cognitive Complexity of 6 (exceeds 5

allowed). Consider refactoring.

193	<pre>def get_palette(self, img_url):</pre>
194	<pre>request = requests.get(img_url, stream=True)</pre>
195	<pre>status = request.status_code</pre>
196	if status == 200:
197	<pre>img = Image.open(request.raw)</pre>

•••• Found in worker/resources/Steam.py - About 25 mins to fix

