【优化记录】2022/10/24第一次预演

关于把台词写进 empty item 的 ReaperNotes 里



所以所有关于中文的编译都要以json的格式提前写入,不能用rppp第三方库转换。

```
1 diaNotes = rppp.specialize(rppp.parse(`<NOTES|中文台词}>`));//会报错,因为有中文
1 diaNotes.params = [`中文台词`];//无报错
```

关于ReaperTrack

```
1 //This returns a string in the 1
2
3 javascript
4 const rppp = require("rppp");
5
6 const project = new rppp.objects
7 project.addTrack(new rppp.object
8 project.getOrCreateStructByToker
9 token: "NAME",
10 params: ["hello"],
11 });
12
13 console.log(project.dump());
```

rppp第三方给的库

project.getOrCreateStructByToken("TRACK") 这个函数其实是有两个参数的:

```
1 getOrCreateStructByToken (token,
2          const struct = this.getStruc
3          return struct || this.create
4    }
```

index可以解决导入很多轨道但是只能改变一个 命名的问题。

将keyswords轨道作为子轨道汇总。父轨道: ISBUS 1 1 , 最后一个子轨道: ISBUS 2
 -1 , 其他子轨道默认 ISBUS 0 0 。

```
const keyWordsTrack = new rppp.objects.ReaperTrack();//创建新轨道
 1
 2
           project.addTrack(keyWordsTrack);//将轨道添加在工程中
           project.getOrCreateStructByToken("TRACK", 1).add({
 3
               token: "NAME",
 4
               params: ["Key Words"],
 5
       });//设置轨道的相关属性
 6
           keyWordsTrack.add({token: "ISBUS", params: [1, 1]});//将keywords t
 7
           for (let i = 0; i < keyWordsNum; i++){</pre>
8
9
               var subKeyWordsTrack = new rppp.objects.ReaperTrack();
               project.addTrack(subKeyWordsTrack);
10
               project.getOrCreateStructByToken("TRACK", 2 + i).add({
11
                   token: "NAME",
12
                   params: [Object.keys(recordingSession[0])[i].replace(/[\r\
13
14
           });
15
           }
           subKeyWordsTrack.add({token: "ISBUS", params: [2, -1]});//最后一个词
16
```

关于region

```
1 for (let i = 0; i < trackNameGroup.length; i++ ){</pre>
 2
                let time = 0;
 3
                trackName = trackNameGroup[i];
                const rppp = require('rppp');
 4
 5
                const project = new rppp.objects.ReaperProject();
                project.addTrack(new rppp.objects.ReaperTrack()); // ReaperProjec
 6
                project.getOrCreateStructByToken('TRACK').add({
 7
 8
                    token: 'NAME',
9
                    params: [ trackName ],
10
           });
            for (let i = 0; i < remixRecordingSession[trackName].length; i++ ){</pre>
11
                project.contents.push({
12
                "token": "MARKER",
13
                "params": [
14
                    i,//id
15
                    time,//标记点
16
17
                    remixRecordingSession[trackName][i]["Dialogue(CN)(台词)"],//r
18
                    1,
19
                    1,
20
                    1,
21
                    "{00000000-0000-0000-0000-" + (i.toString(10)).padStart(12, "
22
23
                    //region
24
                ]
25
           },)
```

```
project.contents.push({
26
                "token": "MARKER",
27
                "params": [
28
                    i,
29
                    time + (remixRecordingSession[trackName][i]["Dialogue(CN)(台道
30
                    "",
31
32
                    1,
33
                    1,
34
                    1,
                    "R",
35
                    "" //region
36
37
                ]
           },)
38
               time += (remixRecordingSession[trackName][i]["Dialogue(CN)(台词)"]
39
40
           }
           let blob = new Blob(["\ufeff"+project.dump()], { type: "text/plain;ch
41
42
            saveAs(blob, trackName+`.rpp`);
43
           }
```