[JPDF-658] As a user, I want to export information stored in the "Development" field

Created: 2018/Jan/15 13:46 - Updated: 2019/Aug/22 13:55

Status:	In Review
Project:	Better PDF Exporter for Jira

Type:	Story	**Priority:**	Minor
Reporter:	Aron Gombas	**Assignee:**	Ferenc Nagy
Resolution:	Unresolved		
Labels:	branch, commit, customfield, groovy, pullrequest		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

General	
Reviewer:	Gabor Nagy
Agile	
Epic Link:	Integration
Sprint:	ScriptRunner, Dev. Integration
Story Points:	13
Tempo	
Account:	Internal Development (DEV)
Development	
Development:	3 branches, 16 commits, 1 open + 3 merged pull requests

Description

This custom field type should be supported by the *#cfValue()* macro.

Implementation design

It requires non-trivial logic which should be captured in the Groovy code, *not* in the Velocity macro.

For performance reasons, introduce a switch (turned off, by default) that will execute the Groovy code only if the user explicitly turns it on:

```
#set($exportDevelopmentField = false) ## set to "true" to export the Development field

#if($exportDevelopmentField)
    $scripting.execute('development-integration-tool.groovy')
#end
```

Sub-Tasks

	Type	Status	Assignee
[JPDF-858] Add Jira Development to the Integrations page (also for JXLS)	Sub-task	Done	Aron Gombas
[JPDF-859] Add a PDF sample with Development Summary to the Template Gallery	Sub-task	In Progress	Aron Gombas

Comments

Ferenc Nagy added a comment - 2019/Aug/16 09:48

Detailed information of the development panel can be accessed from a REST API, but it is not public, therefore it's not recommended to build a solution on it.

Links:

- Community discussion: https://community.atlassian.com/t5/Jira-questions/JIRA-REST-API-to-get-list-of-branches-related-to-a-issue/qaq-p/800389
- The related open feature request at Atlassian: JSWSERVER-15768

Aron Gombas added a comment - 2019/Aug/16 11:59

Decision: we dropped the idea of implementing the complete Development panel, as their is no public stable API to back it with data. I created a story for that in the backlog.

In this go, we focus on the custom field only.