

Xporter 5.5.0 Release Notes

24 April 2018

The Xporter for JIRA team proudly announces the release of **Xporter 5.5.0**. This point release contains several new features and bug fixes.

- [Highlights for this release](#)
 - Multi-Action workflow post function
 - Permission Scheme: a new way to map templates
 - Xporter Reports restriction using JIRA groups
 - New Attributes on image handling (width and height)
 - Wiki markup/HTML processing on Excel files got some improvements
 - CheckList integration - Get checked/unchecked values
 - Key field is now processed as an hyperlink
 - Project Category
 - JQL Issues processing must respect the limit of issues to be exported
- [New Features and Bug Fixes](#)

[Download the latest version](#)

Highlights for this release

Multi-Action workflow post function

Xporter is proud to announce the new **Multi-action Workflow Post Function**. This feature will allow you to define a workflow post function to generate a report and define how the result will be handled. Currently, if you want to generate a report and send it to a Confluence page or send it by e-mail, you need to use two post functions (Send Report and Create Document Post Functions). The great advantage the new workflow post function is the way how you are able to define multiple actions.

Add Parameters To Function

Add required parameters to the function.

Template:

Output Format:

Filename:

Conditions:

Post Actions: [Configure new post actions](#)

Action	Description	Filename	Settings
Attach File	File will be attached to issue	\$ProjectKey.xlsx	Settings
Save Locally	Save to local drive	\$ProjectKey.xlsx	Settings
Send Email	To send the generated report to email address	\$ProjectKey.xlsx	Settings
Upload File	FTP SERVER	\$ProjectKey.xlsx	Settings

[Add](#) [Cancel](#)

Permission Scheme: a new way to map templates

Permission Schemes are sometimes complex and users need to spend a lot of time setting up them up. A good example is the way how to configure the Issue Type Template mapping, if there are lots of issue types being used and we have to configure a template to be used on all defined Issues type, we need to add the template to each issue type configuration, one by one.

Xporter 5.5 brings a new level of configuration regarding to template mapping, the Global Template mapping. This feature turns the template configuration easier when the template is available for all selected Issues types. The global configuration means that the selected template will be available for all selected issues types on the current permission scheme.

The administrator can define which template will be used globally (for all issue types selected in the current permission scheme). Nevertheless, setting up templates by issue types is also possible as it was before.

Permissions

DEMO PERMISSION SCHEME

INACTIVE

APPLIED IN 0 PROJECTS

Permissions

Issue Types allowed to be exported (Assign)

Roles allowed to use Xporter

Groups allowed to use Xporter (Assign)

Story x

Bug x

Administrators x

Developers x

jira-administrators x

Global Template Mapping

Templates

Operations

Issue Details Excel (IssueDetailsExcel.xlsx) x

Sample Bulk Export With TOC (SampleBulkExportWithTOC.docx) x

Assign Templates

Mapping of Issue Types to Templates

Issues

Templates

Operations

Story

Bug

Issue Details Excel (IssueDetailsExcel.xlsx) x

Issue Details with Cover Page (IssueDetailsWithCover.docx) x

Issue QR Code (IssueQRCode.docx) x

Assign Templates

Assign Templates

Xporter Reports restriction using JIRA groups

Xporter Reports can be now configured by assigning Jira user groups. In the previous version, Xporter Reports cloud just be enabled or disabled. Xporter 5.5 brings you the capability of configuring it per groups as you can see in the image below.

Enable Xporter ☒ On ☐ Off

Reports This option will enable the Xporter Reports section, making its button appear in the navigation bar.

Share with group:

Jira Service Desk

Enable Xporter

Service Desk

jira-administrators

jira-project-managers

jira-software-users

This option will turn Xporter available on Jira Service Desk portal.

New Attributes on image handling (width and height)

Resizing images is now possible using Xporter. Until now, it only was possible to define the max size by using the attribute `maxWidth` and `maxHeight`, but with Xporter 5.5 it's possible to define exactly the size you want to get printed.

To resize the image, you just need to define the Width and/or Height attributes in `$(Images)` and `$(Images[n].Image)` mappings.

```
$(Images|width=200}
```

Wiki markup/HTML processing on Excel files got some improvements

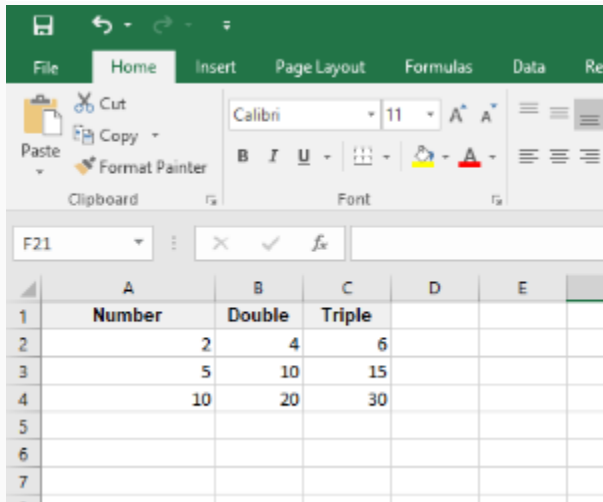
We have been receiving some feedback about the wiki markup/HTML processing on Excel files. We did some improvements to address these limitations and get better results on this.

Xporter is now capable to handle more content based on wiki markup and HTML, such as wiki table, bullet lists and more content.

Below there is an example of a wiki table printed on an Excel file.

Description

Number	Double	Triple
2	4	6
5	10	15
10	20	30



	A	B	C	D	E
1	Number	Double	Triple		
2	2	4	6		
3	5	10	15		
4	10	20	30		
5					
6					
7					

CheckList integration - Get checked/unchecked values

CheckList integration got some improvements in order to allow users get which options are checked or unchecked. Now, it's possible to iterate over all option defined and get the label and the status of each option. This allows you to create a table that dynamically grows according to the number of existing values. The notation is:

```
#{for FieldName}
  ${FieldName[n].Label}
  ${FieldName[n].Status}
#{end}
```

```
#{for checkList}
  #{if ('${checkList[n].Status}'.equals('true'))}
    ${checkList[n].Label} - ☒
  #{end}
  #{if ('${checkList[n].Status}'.equals('false'))}
    ${checkList[n].Label} - ☐
  #{end}
#{end}
```

Option A - ☒

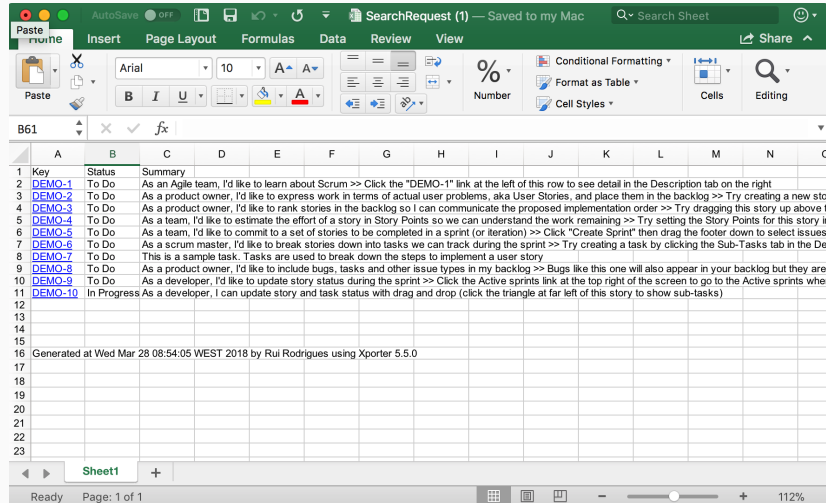
Option B - ☐

Option C - ☒

Option D - ☐

Key field is now processed as an hyperlink

Issue key field is now processed as a hyperlink on XLSX(Current Fields) export option. This turns it simple to open the browser directly from the report and see the complete information of an Issue.



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Key	Status	Summary												
2	DEMO-1	To Do	As an Agile team, I'd like to learn about Scrum >> Click the "DEMO-1" link at the left of this row to see detail in the Description tab on the right												
3	DEMO-2	To Do	As a product owner, I'd like to express work in terms of actual user problems, aka User Stories, and place them in the backlog >> Try creating a new sto												
4	DEMO-3	To Do	As a product owner, I'd like to rank stories in the backlog so I can communicate the proposed implementation order >> Try dragging this story up above t												
5	DEMO-4	To Do	As a team, I'd like to estimate the effort of a story in Story Points so we can understand the work remaining >> Try setting the Story Points for this story t												
6	DEMO-5	To Do	As a team, I'd like to commit to a set of stories to be completed in a sprint (or iteration) >> Click "Create Sprint" then drag the footer down to select issues												
7	DEMO-6	To Do	As a scrum master, I'd like to break stories down into tasks we can track during the sprint >> Try creating a task by clicking the Sub-Tasks tab in the De												
8	DEMO-7	To Do	This is a sample task. Tasks are used to break down the steps to implement a user story												
9	DEMO-8	To Do	As a product owner, I'd like to include bugs, tasks and other issue types in my backlog >> Bugs like this one will also appear in your backlog but they are												
10	DEMO-9	To Do	As a developer, I'd like to update story status during the sprint >> Click the Active sprints link at the top right of the screen to go to the Active sprints wher												
11	DEMO-10	In Progress	As a developer, I can update story and task status with drag and drop (click the triangle at far left of this story to show sub-tasks)												
12															
13															
14															
15															
16	Generated at Wed Mar 28 08:54:05 WEST 2018 by Rui Rodrigues using Xporter 5.5.0														
17															
18															
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23															

Project Category

A new mapping was introduced in order to allow you getting the Project Category printed on documents.

```
${Project.Category}
```

JQL Issues processing must respect the limit of issues to be exported





As you know, Xporter allows users to define the maximum number of issues allowed to be exported by Xporter. This was only validated on Bulk Export and not internally when processing JQL issues iterations where it was possible to use a JQL that returns a number of issues greater than the maximum defined. To avoid performance issue on the Jira instance we did some improvement in order to avoid these possible situations. On Xporter 5.5, if you define an JQL issues iteration where the number of issues returned is greater than the max number of issues defined on global settings, a warning message will be printed on the document.

















Below there are examples of the result with the warning message, as we mentioned above.

First:
Key: DEMO-9
IssueType: Story
Priority: Medium
Summary: As a developer, I'd like to update story status during the sprint >> Click the Active sprints link at the top right of the screen to go to the Active sprints where the current Sprint's items can be updated
Xporter could not process this block because it exceeds the maximum number of allowed issues. Issues to process 12, limit defined 10. Used JQL Query: key <= DEMO-12 order by Key desc.
First:
Key: DEMO-8
IssueType: Bug
Priority: Medium
Summary: As a product owner, I'd like to include bugs, tasks and other issue types in my backlog >> Bugs like this one will also appear in your backlog but they are not normally estimated
Xporter could not process this block because it exceeds the maximum number of allowed issues. Issues to process 12, limit defined 10. Used JQL Query: key <= DEMO-12 order by Key desc.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	First:																		
2	Key: DEMO-9																		
3	IssueType: Story																		
4	Priority: Medium																		
5	Summary: As a developer, I'd like to update story status during the sprint >> Click the Active sprints link at the top right of the screen to go to the Active sprints where the current Sprint's items can be updated																		
6	Xporter could not process this block because it exceeds the maximum number of allowed issues. Issues to process 12, limit defined 10. Used JQL Query: key <= DEMO-12 order by Key desc.																		
7	First:																		
8	Key: DEMO-8																		
9	IssueType: Bug																		
10	Priority: Medium																		
11	Summary: As a product owner, I'd like to include bugs, tasks and other issue types in my backlog >> Bugs like this one will also appear in your backlog but they are not normally estimated																		
12	Xporter could not process this block because it exceeds the maximum number of allowed issues. Issues to process 12, limit defined 10. Used JQL Query: key <= DEMO-12 order by Key desc.																		
13	First:																		
14	Key: DEMO-7																		
15	IssueType: Sub-task																		
16	Priority: Medium																		
17	Summary: This is a sample task. Tasks are used to break down the steps to implement a user story																		
18	Xporter could not process this block because it exceeds the maximum number of allowed issues. Issues to process 12, limit defined 10. Used JQL Query: key <= DEMO-12 order by Key desc.																		

New Features and Bug Fixes

Key	T	Summary	Fix Version/s
XPORTER-1568		As Project Manager/ JIRA Administrator I can create a workflow post function and define some post actions	Release 5.5.0
XPORTER-568		As a User, I can print the Project Category.	Release 5.5.0
XPORTER-1682		JQL Issues processing must respect the limit of issues to be exported	Release 5.5.0
XPORTER-1531		As a user, I want to export rich-text fields rendered in Excel templates like in Word templates.	Release 5.5.0

XPORTER-1525		Unnecessary log record for empty nfeed field	Release 5.5.0
XPORTER-1524		Improve the way how output formats are displayed	Release 5.5.0
XPORTER-1523		Create Width and Height fields in Images like MaxWidth and MaxHeight.	Release 5.5.0
XPORTER-1367		Export both checked and unchecked elements from CheckList plugin	Release 5.5.0
XPORTER-1443		As an Administrator of Xporter I would like to map templates for all issue types configured	Release 5.5.0
XPORTER-1442		As an Administrator of Xporter I would like to restrict the "Xporter Reports" to groups	Release 5.5.0
XPORTER-1438		Xporter should be able to convert wiki to html	Release 5.5.0
XPORTER-1417		Improve the way how wiki/html is being processed in Excel.	Release 5.5.0
XPORTER-1368		As a user, I want image attachments on Comments to be rendered when wiki Markup is used.	Release 5.5.0
XPORTER-1353		Hyperlink for Issue key field when export using XLSX (Current fields)	Release 5.5.0
XPORTER-465		Some html tags are not being rendered	Release 5.5.0
XPORTER-1741		Can not export Structure if number of issues exceed the limit	Release 5.5.0
XPORTER-1661		Images in the comments/description are not showing when exported inside a JQLIssues	Release 5.5.0
XPORTER-1700		As a user, I should get the linked issues separated on XLSX (Current Fields)	Release 5.5.0
XPORTER-1698		Xporter starts new processes with scheduled reports disabled	Release 5.4.5, Release 5.5.0
XPORTER-1685		File Servers cannot be removed (only with FireFox)	Release 5.5.0

Showing 20 out of 24 issues