Redmine - Feature #36679

Export a version as changelog text

2022-02-21 14:21 - Go MAEDA

Status:	Closed	Start date:				
Priority:	Normal	Due date:				
Assignee:	Go MAEDA	% Done:	0%			
-			- / -			
Category:	Roadmap	Estimated time:	0.00 hour			
Target version:	5.1.0					
Resolution:	Fixed					
Description						
I suggest a feature to export a version as text. One of the uses of the text is a changelog.						
You will be able to get the text by clicking "Also available in: TXT" link placed in the bottom right of the version page.						
If you export https://www.redmine.org/versions/5 as text, you will get the following output:						
# Changelog						
## 0.7.3						
2008-07-06						
Security+Bug fix release						
<pre>* Defect #52: bulgarian language issue * Defect #1426: User model does not allow person's first name to contain a dot '.' * Feature #1506: Add title length note and error info when creating project or creating news * Patch #1218: Patch for relative links to icon images in 'public/help/wiki_syntax.html' * Patch #1425: Entourage (and some old client) fails to correctly render notification styles * Patch #1524: back_url redirects inappropriately when blank * Patch #1527: Add Project Name to Cross-Project Atom Feed</pre>						
Related issues:						
Related to Redmine - Feat	ure #1800: Changelog creator		New	2008-08-19		
Related to Redmine - Feat	ure #7043: Give user ability to generate changel	ogs	Closed	2010-12-04		

Associated revisions

Revision 22179 - 2023-04-13 06:20 - Go MAEDA

Export a version as changelog text (#36679).

Patch by Mizuki ISHIKAWA.

Revision 22184 - 2023-04-14 02:56 - Go MAEDA

Add a test for VersionsTextHelper (#36679).

Patch by Mizuki ISHIKAWA.

Revision 22196 - 2023-04-16 07:58 - Go MAEDA

Fix random test failure of VersionsTextHelperTest#test_version_to_text (#36679).

History

#1 - 2022-02-21 14:21 - Go MAEDA

- Related to Feature #1800: Changelog creator added

#2 - 2022-02-22 00:28 - Mizuki ISHIKAWA

+1

#3 - 2022-02-22 00:35 - Go MAEDA

- Related to Feature #7043: Give user ability to generate changelogs added

#4 - 2022-08-26 09:41 - Mizuki ISHIKAWA

- File screenshot_2022-08-26_16_38_29.png added
- File feature-36679.patch added

I have attached a patch to add this functionality.

eCookbook			Search:			eCookbook		
+ Overview Activity Road	lmap Issues	Spent time	Gantt	Agile	Calendar	News	Documents W	iki Forun <mark>K</mark>
1.0 LOCKED					🧷 Edit 🧷	Edit associ	ated Wiki page: ECool	KBookV1 📋 Delete
Due in 12 days (09/07/2022)								
Stable release								
2 issues (1 closed — 1 open)				65%				
Related issues						Tin	ne tracking	
Bug #12: Closed issue on a locked v	ersion						Estimated time	0:30 hour
Feature request #2: Add ingredients	categories					•	Spent time	0:00 hour
				Also	o available in: 1		Bug Feature request	1/1 0/1

#5 - 2022-09-07 15:44 - Go MAEDA

- File feature-36679-v2.patch added
- Target version set to Candidate for next major release

I made the following changes to the patch:

- Add "*" at the beginning of each issue line
- Fix the problem that the last issue line does not have trailing "\n"

#6 - 2022-09-17 10:50 - Go MAEDA

- File feature-36679-v3.patch added

I updated the patches to use the version name instead of the id when exporting to a file.

Suppose that the id of the version is 2 and the name is "1.0". In this case, the filename of the exported text will be "version-2.txt". I think it is very confusing that the file name for exporting version "1.0" is "version-2.txt".

The new patch exports version "1.0" as "1.0.txt". This behavior is consistent with #16207.

#7 - 2022-09-18 06:00 - Mischa The Evil

Here are my thoughts based on feature-36679-v3.patch in case it is decided to add this to the Redmine core:

- for clarity and consistency a colon should be added between the issue id and the subject (i.e. "* #{issue.tracker.name} ##{issue.id}: #{issue. subject}\n");
- for consistency (with e.g. wiki pages) the link-text should be changed from "Text" to "TXT";
- on a more general note: I don't think that the version_details_to_text method belongs in the Version *model*. I think it would be better to have it as a *helper* or as a method inside a dedicated 'export' module under <u>source:/trunk/lib/redmine/export</u> (this would also remove the need to include Redmine::I18n into the Version *model*).

#8 - 2023-04-06 09:30 - Mizuki ISHIKAWA

- File feature-36679-v4.patch added

Mischa The Evil wrote in <u>#note-7</u>:

Here are my thoughts based on feature-36679-v3.patch in case it is decided to add this to the Redmine core:

- for clarity and consistency a colon should be added between the issue id and the subject (i.e. "* #{issue.tracker.name} ##{issue.id}: #{issue. subject}\n");
- for consistency (with e.g. wiki pages) the link-text should be changed from "Text" to "TXT";
- on a more general note: I don't think that the version_details_to_text method belongs in the Version *model*. I think it would be better to have it as a *helper* or as a method inside a dedicated 'export' module under <u>source:/trunk/lib/redmine/export</u> (this would also remove the need to include Redmine::I18n into the Version *model*).

Thank you for your feedback. I have updated the patch based on your feedback.

#9 - 2023-04-09 06:43 - Go MAEDA

- Target version changed from Candidate for next major release to 5.1.0

Setting the target version to 5.1.0.

#10 - 2023-04-13 06:21 - Go MAEDA

- Status changed from New to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch in <u>r22179</u>. Thank you.

Files

screenshot 2022-08-26 16 38 29.png	95.5 KB	2022-08-26	Mizuki ISHIKAWA
feature-36679.patch	3.43 KB	2022-08-26	Mizuki ISHIKAWA
	0110112		
feature-36679-v2.patch	3.53 KB	2022-09-07	Go MAEDA
	0.00 118	2022 00 01	GOWNEDA
feature-36679-v3.patch	3.52 KB	2022-09-17	Go MAEDA
	0.02 110	2022 05 17	GO MAEDA
feature-36679-v4.patch	5.89 KB	2023-04-06	Mizuki ISHIKAWA
	5.69 KD	2020 04-00	