

Redmine - Feature #25988

Preview files by default instead of downloading them

2017-05-17 16:07 - Jan from Planio www.plan.io

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee: Jean-Philippe Lang	% Done: 0%
Category: UI	Estimated time: 0.00 hour
Target version: 3.4.0	
Resolution: Fixed	
Description	
<p>Through user research at Planio, we determined that users expect to preview file attachments (images, text, pdfs - see #22483) in a browser window rather than downloading them when they click.</p> <p>The attached patch switches the default behaviour from downloading to previewing and it replaces the old magnifier icon (for previewing) with a disk icon (for downloading).</p> <p>It also cleans up attachment display using the attachments/links partial by displaying data in a borderless table format.</p> <p>Here's a preview:</p> <p>Current status:</p> <p>attachments_preview_download_old.png</p> <p>Proposed new status:</p> <p>attachments_preview_download_new.png</p>	
Related issues:	
Related to Redmine - Feature # 22481: Show thumbnails for PDF attachments	Closed
Related to Redmine - Defect # 26310: "attachment:filename" should generate a ...	Closed

Associated revisions

Revision 16651 - 2017-06-10 12:30 - Jean-Philippe Lang

Preview files by default instead of downloading them (#25988).

Patch by Jan Schulz-Hofen.

Revision 16652 - 2017-06-10 12:48 - Jean-Philippe Lang

Highlight menu item when viewing an attachment (#25988).

Revision 16665 - 2017-06-17 09:28 - Jean-Philippe Lang

Preview files by default instead of downloading them (#25988).

Patch by Go MAEDA.

Revision 16738 - 2017-07-02 11:54 - Jean-Philippe Lang

"attachment:filename" should generate a link to preview instead of download (#26310, #25988).

Revision 16739 - 2017-07-02 12:00 - Jean-Philippe Lang

Merged r16738 (#26310, #25988).

History

#1 - 2017-05-17 16:37 - Jan from Planio www.plan.io

- File 0003-Use-new-icon-download-class-for-downloads.patch added

Since there's a semantical difference between saving and downloading (saving to disk), I've introduced a new CSS class here (but I'm still using the same icon for now).

#2 - 2017-05-17 16:54 - budo kaiman

+1 the default behaviour always throws me off.

#3 - 2017-05-18 03:07 - Go MAEDA

I think it is dangerous to place a download button just beside the delete button. Some user may accidentally delete files.

#4 - 2017-05-18 09:55 - Jan from Planio www.plan.io

Go MAEDA wrote:

I think it is dangerous to place a download button just beside the delete button. Some user may accidentally delete files.

Thank you for your feedback. I agree that might be the case. However, Redmine has already JS popups asking if files should *really* be deleted. I also liked the fact that we place the icons next to each other, to make a clearer separation between text and icons.

Do you have a proposal where the icons would be better placed?

#5 - 2017-05-18 10:04 - Go MAEDA

Jan from Planio www.plan.io wrote:

I also liked the fact that we place the icons next to each other, to make a clearer separation between text and icons.

Do you have a proposal where the icons would be better placed?

I would rather prefer the position where the magnifier icon is placed in the current implementation, but I can understand what you said.

#6 - 2017-05-18 12:30 - Jan from Planio www.plan.io

- *Blocks Feature #25999: View repository content by default (instead of the history) added*

#7 - 2017-05-18 17:36 - Gregor Schmidt

I agree. Putting the download buttons into a new column between file name and description might be the safer option.

#8 - 2017-05-21 12:18 - Jan from Planio www.plan.io

- *File `ragged_right.png` added*

- *File `three_columns.png` added*

Thank you for your feedback, Go and Gregor. Holger and I played around with different layouts before I submitted the patch. We went for the current implementation because we felt it looks cleaner to have the two icons next to each other.

When placing the download icon next to the filename, you will either end up with three stacked columns of icons (paperclip, disk, and trashcan), or you re-introduce much of the current visual style which I find not very appealing due to its "ragged right" appearance.

Here are the two screenshots:

`three_columns.png`

Cons: Three columns of icons

`ragged_right.png`

Cons: "Ragged right" appearance

#9 - 2017-05-21 15:28 - Go MAEDA

- *Target version changed from Candidate for next minor release to 3.4.0*

Jan, thanks for testing UI variations. Now I have understood that the first UI is best.

I am setting target version to 3.4.0.

#10 - 2017-06-04 13:44 - Go MAEDA

- *Related to Feature #22481: Show thumbnails for PDF attachments added*

#11 - 2017-06-10 10:51 - Jean-Philippe Lang

- *Blocks deleted (Feature #25999: View repository content by default (instead of the history))*

#12 - 2017-06-10 12:36 - Jean-Philippe Lang

- *Status changed from New to Closed*

- *Assignee set to Jean-Philippe Lang*

- *Resolution set to Fixed*

I've committed the change with the download icons close to the filename, I find it more usable.

I prefer not to commit the first patch as attachments are not part of the files module. Having no tab selected is indeed not great but it would be much better to highlight the tab that correspond to the container of the attachment (eg. when previewing an issue attachment, the issue tab should be selected). I'll have a look at this.

#13 - 2017-06-11 07:20 - Go MAEDA

- File 25988-format_object.diff added
- Status changed from Closed to Reopened

I noticed that attachment links in the following features should also lead to Preview page by default to increase consistency.

- File type custom field (#6719)
- Files column in issues list (#25515)

I wrote a patch to change the behavior: attachment:25988-format_object.diff

#14 - 2017-06-17 09:28 - Jean-Philippe Lang

- Status changed from Reopened to Closed

Thanks.

#15 - 2017-07-02 09:16 - Go MAEDA

- Related to Defect #26310: "attachment:filename" should generate a link to preview instead of download added

Files

attachments_preview_download_new.png	226 KB	2017-05-17	Jan from Planio www.plan.io
attachments_preview_download_old.png	220 KB	2017-05-17	Jan from Planio www.plan.io
0001-Highlight-Files-tab-when-viewing-attachments.patch	1.1 KB	2017-05-17	Jan from Planio www.plan.io
0002-Switch-default-behaviour-on-Attachment-click-to-view.patch	6.41 KB	2017-05-17	Jan from Planio www.plan.io
0003-Use-new-icon-download-class-for-downloads.patch	3.57 KB	2017-05-17	Jan from Planio www.plan.io
ragged_right.png	194 KB	2017-05-21	Jan from Planio www.plan.io
three_columns.png	191 KB	2017-05-21	Jan from Planio www.plan.io
25988-format_object.diff	1.28 KB	2017-06-11	Go MAEDA