

Add support for download resume to attachments

2022/05/09 17:21 - Admin Redmine

ステータス:	New	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Attachments_19	予定工数:	0.00時間
対象バージョン:		作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/17452	status_id:	1
category_id:	19	tracker_id:	2
version_id:	0	plus1:	0
issue_org_id:	17452	affected_version:	
author_id:	105975	closed_on:	
assigned_to_id:	0	affected_version_id:	
comments:	6		
説明			
Hi Redmine,			
+Issue:+ When we download attachments from Redmine issues, the resume is not supported to this download. It will be fine for low size attachments, but we do have attachments more than 100MB.			
+Scenario:+ While downloading file (> 100MB), sometime it is possible that internet connection loss and after a while it comes back. At this time we are unable to Resume redmine attachment download and we have to start from Zero(0).			
+Proposed Solution+: Attachment download should support Resume to avoid waste of time in re-downloading file unnecessarily			
+Environment:+			
Redmine version 2.4.2.stable			
Ruby version 2.0.0-p247 (2013-06-27) [x86_64-linux]			
Rails version 3.2.16			
Environment production			
Database adapter MySQL2			
SCM:			
Subversion 1.6.11			
Git 1.9.3			
Filesystem			
Redmine plugins:			
redmine_auto_watch 1.0.0			
redmine_issue_checklist 2.0.5			
redmine_overdue_notification_task 0.3.0			
redmine_work_time 0.2.14			
sidebar_hide 0.0.7			
+Attached File:+ Proof of Resume not supported.			
Regards, Amit			
journals			
Hi there,			
this should be done by adding a new header and some client side server configuration..			
This relates to change in #17403-5			
Adding this line at the same position(source:trunk/app/controllers/attachments_controller.rb#L57):			
@			

```
headers['Accept-Ranges'] = "bytes"
```

```
@
```

Also replace the `send_file` command with this one:

```
@
```

```
send_file @attachment.diskfile, :filename => filename_for_content_disposition(@attachment.filename),
```

```
:type => detect_content_type(@attachment),
```

```
:disposition => (@attachment.image? ? 'inline' : 'attachment'),
```

```
:x_sendfile => true
```

```
@
```

Please mark the `:x_sendfile => true` setting at the end.

This is the rails part. On the otherhand your NGINX or Apache-Server needs to know how to handle streamed files. On an Apache you need the `mod_xsendfile` enabled.

Hope this helps. Feedback would be appreciated. This is untested and just pasted out of the memory. Please test this first in a development environment.

Best regards,

Daniel

Just tested it on my environment. It worked for me on my server, but it is proper configured.

Thanks Daniel,

I'll apply necessary changes instructed by you and let you know the results.

Regards,

Amit

Nothing yet ?!

I did all of the Daniel Felix' instructions and my NGINX configuration is OK with another service (Supports resume) but not on redmine files

related_issues

relates,Closed,17403,Unknown file size while downloading attachment

履歴

#1 - 2022/05/10 17:10 - Admin Redmine

- カテゴリ を Attachments_19 にセット