

Redmine - Defect #17770

very simple fix: that causes many sites to break, and much confusion - incorrect use of .js suffix

2014-09-01 13:36 - dj jones

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Affected version:
Resolution:	
Description	
<p>Redmine by default, does something bad: it uses (in certain places only) the .js file extension for files that contain user content. ie files that should not be cached.</p> <p>A small change should be made, to stop using the .js extension in these specific places.</p> <p>Because: Many Redmine users, configure Apache/Nginx to cache-in-the-browser all static files, such as .css and .js. And the obvious config: is to look for files name *.js or *.css.</p> <p>But those users will experience problems, that they then post here about (see list at the end). It is a hard thing to diagnose -because the connection between the apache.nginx change and these specific, local problems: is not obvious.</p> <p>It happens alot, so fixing this will save many people pain.</p> <p>When people add a Nginx or Apache config to cache all .js files - at first everything seems to work... but then a day or more later they will notice a problem: it will happen on one of a few specific places</p> <p>a) Click 'edit' on an existing journal in an issue (the js file created is eg 24174.js where 24174 is the journal number: the AJAX call is:</p> <p>- GET https://redmine.xyz.com/journals/edit/24174.js</p> <p>b) Uploading a file to an Issue</p> <p>Having selected the file in the Browse button: this file is called, (which contains the image file being sent to the server)</p> <p>- POST https://redmine.xyz.com/uploads.js?attachment_id=1&#38;filename=my-file-to-upload.png</p> <p>List of Tickets on redmine.org that are definitely to this issue</p> <p>Can't upload image #13564 Nginx Configuration (with Phusion Passenger) to set Expiration Headers message#43872 Unable to edit issue journal messages in Redmine 2.3.1 #14150 Unable to edit notes/answers in issues message#35759</p>	
Related issues:	
Related to Redmine - Defect # 15560: RJS leaking	Needs feedback
Duplicated by Redmine - Defect # 27560: RJS is messing up Nginx proxy for sta...	Closed

History

#1 - 2014-09-01 15:54 - dj jones

Added Wiki page to explain the Browser caching complexities in Redmine

[[BrowserCaching]]

#2 - 2014-09-01 16:37 - Toshi MARUYAMA

- Description updated

#3 - 2017-12-03 19:24 - Toshi MARUYAMA

- Description updated

#4 - 2017-12-03 19:26 - Toshi MARUYAMA

- Related to Defect #15560: RJS leaking added

#5 - 2017-12-03 19:27 - Toshi MARUYAMA

- Duplicated by Defect #27560: RJS is messing up Nginx proxy for static files added