

Redmine - Defect #32518

Incoming mails handled by MailHandler sometimes logs with the wrong locale

2019-11-26 17:18 - Anthony Mallet

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:		Affected version:	4.0.5
Resolution:			

**Description**

It happens from time to time that MailHandler logs errors related to incoming email messages with the wrong locale (for instance in Japanese while my system is set to English by default).

For instance:  
Nov 26 08:20:33 [ERROR] MailHandler: Validation failed: 空の文字列, 空の文字列, 空の文字列  
Instead of:  
Nov 26 16:18:02 [ERROR] MailHandler: Validation failed: Assignee cannot be blank, Category cannot be blank, Due date cannot be blank, Estimated time cannot be blank

I think this might be due to the locale leaking from previous unrelated requests, as explained in e.g.:  
<https://edgeguides.rubyonrails.org/i18n.html#managing-the-locale-across-requests>

Here is a tiny patch (against 4.0.5) that explicitly sets the locale to English, since most of the error messages printed in MailHandler are in English already. I set the locale just before calling 'dispatch', as this is 'dispatch' that can actually make use of the locale. But I guess it could be set anywhere that makes sense.

History

#1 - 2019-11-26 17:21 - Anthony Mallet

A precision: the users that trigger this wrong locale for sure do not have their own language or anything set to Japanese. They typically use English.

Files

locale.patch	310 Bytes	2019-11-26	Anthony Mallet
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