ChiliProject - Feature # 394: Improve I18n syntax deprecation warning

Status:	Declined	**Priority:**	Normal
Author:	Gregor Schmidt	**Category:**	Translations
Created:	2011-05-13	**Assignee:**	Gregor Schmidt
Updated:	2011-10-03	**Due date:**	

Remote issue URL:	
Affected version:	
Description:	The current implementation of the i18n deprecation warning is not very helpful to actually find the offending line. The given line number within the warning is always in @config/initializers/...@. The attached pull request changes that. Instead the _top most_ stack frame is given, that resides inside Rails.root. Also there is now a separate warning for every offending line, while a single line is not reported twice. The changes should make it easier to actually find the places, where the deprecated behavior is used.

History

2011-05-13 10:29 am - Gregor Schmidt

- Assignee deleted (Gregor Schmidt)

- Status changed from Open to Ready for review

Pull request is at https://github.com/chiliproject/chiliproject/pull/52

If 1.4 will happen, this might be a useful improvement.

2011-05-13 04:37 pm - Eric Davis

So would this print out the offending line of code (@.rb@) or translation (@locales/*.yml@)?

2011-05-13 04:46 pm - Gregor Schmidt

It's the line in the ruby file. But that would hopefully be a good hint.

We were having problems with the original warning. I checked all locale files twice and none was using the old curly braces anymore. Only with the help of the changed warning, I was able to find that Rails 2.3.5's @ActiveRecord::Error#full_message@ is internally using curly bracket interpolation. That was the actual motivation for the pull request.

2011-05-14 03:58 pm - Felix Schäfer

That being an edge case and not needed anymore with rails 2.3-latest/ChiliProject 2.0, I'm not sure we really need it on 1.x anymore.

2011-05-27 03:57 pm - Eric Davis

- Target version deleted (1.4.0)

- Assignee set to Eric Davis

- Status changed from Ready for review to Needs more information

I tested this but I couldn't get any message logged at all.

Patch locales/en.yml to use the old style: @label_user_activity: "{{value}}'s activity"@
Loaded the per user activity feed.

\# Old code showed the deprecation warning. With this patch, no deprecation warning is shown at all.

I'm thinking we just skip this for 1.4.0, since that branch is almost done anyways (i.e. 2.0 doesn't have this issue)

2011-05-27 06:54 pm - Gregor Schmidt

- Assignee changed from Eric Davis to Gregor Schmidt

- Status changed from Needs more information to Open

That's strange. I am running into the same problem. But when using Shift-Reload in the browser, the warning is emitted properly. While running your example, I realized, that the warning could still be improved. I think, this is still a useful improvement for everybody trying to upgrade plugins and such.

When I manage to fix it properly, we could point people here to find more debugging help.

2011-10-03 09:51 am - Felix Schäfer

- Status changed from Open to Declined

Closing this as we're way past 2.0.