

Detect browser locale and offer choice for datepicker

2022/05/09 18:48 - 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:	I18n_37	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/31470	status_id:	1
category_id:	37	tracker_id:	2
version_id:	0	plus1:	0
issue_org_id:	31470	affected_version:	
author_id:	5107	closed_on:	
assigned_to_id:	0	affected_version_id:	
comments:	2		

説明

There is lot's of datepicker translations in /public/javascripts/i18n/

they are ignored, if browser supports input type = date, and displays browser built-in datepicker dropdown, then date locale (for datepicker language) is displayed in browser's language, instead of using translation.

Browser locale can't be changed from within page's javascript, take a look at:
[\[\[\[https://stackoverflow.com/questions/3753999/how-do-i-change-the-browser-language-with-javascript\]\]\]](https://stackoverflow.com/questions/3753999/how-do-i-change-the-browser-language-with-javascript)

My suggestion is to offer admins or maybe even to user choice if they want to use browser locale, or Redmine's locale.

In case that they want to use Redmine's locale, then input type=date should not be used, but input type=text there is such feature to detect it on datepickerFallback...

However if it's supported, then input type must be text, or following problem occurs (calendar over calendar):
!screenshot-localhost-3000-2019.05.29-10-33-05.png!

So there should be peace of code which detects browser locale, and offers that choice, like

```

langs = request.env['HTTP_ACCEPT_LANGUAGE'].to_s.split(",").map do |lang|
  l, q = lang.split(";q=")
  [l, (q || '1').to_f]
end
if(langs[0].first != current_language.to_s)
#offer choice for Redmine setting..

in application_helper

and if user chooses to use redmine's locale then on date fields, if that setting is choosen, input type = text...

Maybe somebody can write patch for this.

```

journals

Update:

According to:

[\[\[\[http://html5doctor.com/the-woes-of-date-input/\]\]\]](http://html5doctor.com/the-woes-of-date-input/)

Built-in datepicker can be disabled on some browsers

[\[\[\[http://trac.webkit.org/wiki/Styling%20Form%20Controls#Dateinputtype\]\]\]](http://trac.webkit.org/wiki/Styling%20Form%20Controls#Dateinputtype)

履歴

#1 - 2022/05/10 17:03 - Admin Redmine

- カテゴリ を 118n_37 にセット