Redmine - Defect #3107

Issue with two digit year on Logtime

2009-04-02 16:37 - Nanda P

Status:	Closed		**Start date:**	2009-04-02
Priority:	Normal		**Due date:**	
Assignee:	Jean-Philippe Lang		**% Done:**	0%
Category:	Time tracking		**Estimated time:**	0.00 hour
Target version:	2.3.0			
Resolution:	Fixed		**Affected version:**	2.2.2

Description

I entered a two digit year in Logtime. The result was that the year showed up as 0009 instead of 2009.

I am using Redmine 0.8.0.devel.2643 (MySQL)

Associated revisions

Revision 11472 - 2013-02-24 13:28 - Jean-Philippe Lang

Time entry with 2 digits year should not validate (#3107).

Revision 11562 - 2013-03-09 10:11 - Jean-Philippe Lang

Merged r11472 from trunk (#3107).

History

#1 - 2009-04-03 21:59 - Nanda P

- File TwoDigitYear.JPG added

  TwoDigitYear.JPG

#2 - 2009-04-05 12:07 - Jean-Philippe Lang

That's how the ruby Date#parse method behaves:

```
irb(main):003:0> Date.parse("09-02-04").year
=> 9
irb(main):004:0> Date.parse("2009-02-04").year
=> 2009
```

I don't know if it's worth hacking it.

#3 - 2009-04-05 15:18 - Nanda P

If possible, Lock the date fields from entering the values manually & let the user to select from the Calendar control will prevent this issue.

In my observation, most of the users are using the Calendar control.

#4 - 2013-02-06 10:21 - Daniel Felix

- Status changed from New to Confirmed

- Target version set to Candidate for next minor release

- Affected version (unused) changed from 0.8.0 to 2.2.2

- Affected version set to 2.2.2

This is still reproduceable. I checked this and can confirm this on current trunk.

Jean Philippe wrote:

> I don't know if it's worth hacking it.

The validation should be improved or the datefield should only allow 4 digit years. The method doesn't need to be hacked. But it should be validated in the correct way to prepend such an entry.

I set it as a candidate for the next minor release as this could cause misleading timelogs.

#5 - 2013-02-24 13:29 - Jean-Philippe Lang

- Status changed from Confirmed to Resolved

- Assignee set to Jean-Philippe Lang

- Target version changed from Candidate for next minor release to 2.3.0

- Resolution set to Fixed

Fixed in [r11472](). Same validations than issue start/due dates are applied and "09-02-04" is no longer considered as valid.

#6 - 2013-03-09 10:11 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Merged.

Files

TwoDigitYear.JPG	12.2 KB	2009-04-03	Nanda P