Redmine - Defect #3107
Issue with two digit year on Logtime
2009-04-02 16:37 - Nanda P

Status: Closed
Priority: Normal
Assignee: Jean-Philippe Lang
Category: Time tracking
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:

```ruby
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.

2020-04-06
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

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<tr>
<td>TwoDigitYear.JPG</td>
<td>12.2 KB</td>
<td>2009-04-03</td>
<td>Nanda P</td>
</tr>
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