Redmine - Defect #39079

NoMethodError when trying to remove the date of an existing time entry

2023-09-19 15:31 - Holger Just

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Go MAEDA		**% Done:**	0%
Category:	Time tracking		**Estimated time:**	0.00 hour
Target version:	4.2.11			
Resolution:	Fixed		**Affected version:**	4.1.0

Description

Given

- an existing time entry
- Setting.timelog_accept_future_dates? is disabled

then editing the time entry to remove the spent_on field (i.e. setting it to nil or an empty string) results in the following exception:

```
NoMethodError: undefined method `>' for nil:NilClass
    app/models/time_entry.rb:187:in `validate_time_entry'
```

Here, it is assumed that the spent_on value is always present as validated by the validates_presence_of :spent_on. During validations however, this may not always be the case as Rails always runs all validations, regardless of any prior failing validations. The issue was originally introduced in [#3322](), first released with [4.1.0]().

The attached patch fixes this error by only checking the spent_on value in validate_time_entry if it was provided. If it is missing or is wrongly formatted, the other validations will catch this and still reject to save the model.

Associated revisions

Revision 22311 - 2023-09-20 06:43 - Go MAEDA

Avoid exception during validation if the spent_on date of a time entry was removed (#39079).

Patch by Holger Just.

Revision 22312 - 2023-09-20 06:47 - Go MAEDA

Merged r22311 from trunk to 5.0-stable (#39079).

Revision 22313 - 2023-09-20 06:48 - Go MAEDA

Merged r22311 from trunk to 4.2-stable (#39079).

History

#1 - 2023-09-19 18:10 - Holger Just

- Description updated

#2 - 2023-09-20 06:31 - Go MAEDA

- Status changed from New to Confirmed

- Target version set to 4.2.11

#3 - 2023-09-20 06:49 - Go MAEDA

- Status changed from Confirmed to Closed

- Assignee set to Go MAEDA

- Resolution set to Fixed

Committed the fix. Thank you.

Files

0001-Avoid-exception-during-validation-if-the-spent_on-da.patch   1.72 KB   2023-09-19   Holger Just