# 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 <u>#3322</u>, first released with <u>4.1.0</u>.

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