Redmine - Defect #29069

API reports wrong date for time spent if issue start date is greater than spent_on date

2018-06-19 16:41 - Ty You

Status:	Needs feedback		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Time tracking		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	3.2.6

Description

If time is entered on a date prior to an issue's start date, the API reports the start date of the issue in the XML response, not the "spent_on" date entered into the time commit.

Environment:
Redmine version   3.2.6.stable
Ruby version   2.3.3-p222 (2016-11-21) [x86_64-linux]
Rails version   4.2.7.1
Environment   production
Database adapter   Mysql2
SCM:
Subversion   1.8.10
Mercurial   3.1.2
Bazaar   2.7.0
Git   2.1.4
Filesystem
Redmine plugins:
no plugin installed

History

#1 - 2018-06-23 07:35 - Go MAEDA

I could not reproduce the problem. Could you describe detailed steps to reproduce?

#2 - 2018-07-01 02:26 - Go MAEDA

- Status changed from New to Needs feedback

#3 - 2018-07-03 03:29 - Ty You

Create an issue, then log time against that issue with a "spent_on" date from before the create date of the issue. Then pull that time via the API.

For me, the "spent_on" date changes to the create date of the issue, not the spent_on date of the time entry.

#4 - 2018-07-03 09:12 - Go MAEDA

I still cannot reproduce it on the current trunk (3.4.6.devel.17428).

I created an issue #148 on 2018-07-03. Then, logged 12 hours of spent time for 2018-07-01. After that, I made an API request and got the following response. The value for "spent_on" is "2018-07-01". I could not find any problem.

```
{
  "time_entry": {
    "id": 41,
    "project": {
      "id": 1,
      "name": "eCookbook"
    },
    "issue": {
      "id": 148
    },
    "user": {
      "id": 1,
      "name": "Admin Redmine"
    },
```

```
    "activity": {
      "id": 10,
      "name": "Development"
    },
    "hours": 12,
    "comments": "",
    "spent_on": "2018-07-01",
    "created_on": "2018-07-03T07:00:18Z",
    "updated_on": "2018-07-03T07:00:18Z",
    "custom_fields": [
      {
        "id": 10,
        "name": "Overtime",
        "value": "0"
      }
    ]
  }
}
```

```
    "activity": {
      "id": 10,
      "name": "Development"
    },
    "hours": 12,
    "comments": "",
    "spent_on": "2018-07-01",
    "created_on": "2018-07-03T07:00:18Z",
    "updated_on": "2018-07-03T07:00:18Z",
    "custom_fields": [
```