## Redmine - Patch #25526

# Revert API change in spent\_hours field in issue#show

2017-04-05 15:29 - Holger Just

Status: Closed Start date: **Priority:** Normal Due date: Jean-Philippe Lang % Done: Assignee: 0% Category: **REST API Estimated time:** 0.00 hour Target version: 3.2.6

#### Description

When preloading the spent\_hours of issues (as e.g. done for #20661, they default to 0 instead of the previous default 0.0. This results in a change of the issue#show API which now also returns an Integer instead of a Float. Previously (in Redmine 3.2), the API used to return the data the following way:

```
{
    "issue": {
        "id": 15,
        ...
        "spent_hours": 0.0,
        ...
}
```

While later versions (including the current trunk) return them as follows:

```
{
  "issue": {
    "id": 15,
    ...
    "spent_hours": 0,
    ...
}
```

This appears to break strict API clients which expect a float there. In our tests, this change appears to break the current Android version of RedminePM, probably due to some internal type exceptions. The attached patch was extracted from <u>Planio</u> and fixes this behavior. With it, we follow the previous behavior of always sending Floats.

#### Related issues:

Related to Redmine - Patch #20661: Show visible spent time link for users all...

Closed

#### **Associated revisions**

## Revision 16491 - 2017-04-05 18:09 - Jean-Philippe Lang

Always set spent\_hours instance variables to a Float in Issue instances (#25526).

Patch by Holger Just.

Revision 16492 - 2017-04-05 18:10 - Jean-Philippe Lang

Adds a test for #25526.

Revision 16493 - 2017-04-05 18:11 - Jean-Philippe Lang

Merged r16491 (#25526).

Revision 16494 - 2017-04-05 18:12 - Jean-Philippe Lang

Merged r16491 (#25526).

Revision 16495 - 2017-04-05 18:12 - Jean-Philippe Lang

Merged r16492 (#25526).

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# Revision 16496 - 2017-04-05 18:12 - Jean-Philippe Lang

Merged r16492 (#25526).

## Revision 16510 - 2017-04-06 20:07 - Jean-Philippe Lang

total\_spent\_hours not returned in 3.2 (#25526).

## History

## #1 - 2017-04-05 18:10 - Jean-Philippe Lang

- Status changed from New to Closed
- Assignee set to Jean-Philippe Lang

Patch committed with an API test, thanks.

## #2 - 2017-04-05 18:10 - Jean-Philippe Lang

- Related to Patch #20661: Show visible spent time link for users allowed to view time entries. added

#### #3 - 2017-04-06 01:46 - Go MAEDA

- Target version set to 3.2.6

# #4 - 2017-05-05 06:37 - Toshi MARUYAMA

- Description updated

# Files

0001-Always-set-spent\_hours-instance-variables-to-a-Float.patch 1.93 KB 2017-04-05 Holger Just

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