# Redmine - Defect #20648

## Users' "Last connection" is not updated correctly.

2015-09-01 05:00 - kaz k

| | | | |
|---|---|---|---|
| **Status:** | Closed | **Start date:** | |
| **Priority:** | Normal | **Due date:** | |
| **Assignee:** | | **% Done:** | 0% |
| **Category:** | Accounts / authentication | **Estimated time:** | 0.00 hour |
| **Target version:** | | | |
| **Resolution:** | Wont fix | **Affected version:** | |

**Description**

In the User Profile, there are following two date fields.

- Registered on: 2015-01-01 (value is an example)
- Last connection: 2015-09-01 (value is an example)

For some users, "Last connection" is not correct. Although the user logs in Redmine, "Last connection" date is not updated.
In our system, for example, a user logged in on August 31, 2015. But "Last connection" date is still "August 22, 2015".

It is also true in the Administration=>Users listing.

We are using this field to determine if the user is active or not. So We hope this field is correct.

Thank you all, in advance.

- Reported version
  Redmine 2.5.0.stable.
  Details are as follows.

```
Environment:
  Redmine version              2.5.0.stable
  Ruby version                 1.9.3-p484 (2013-11-22) [x86_64-linux]
  Rails version                3.2.17
  Environment                  production
  Database adapter             PostgreSQL
```

**Related issues:**

| | |
|---|---|
| Related to Redmine - Feature #28952: Update User#last_login_on only once per ... | **Closed** |
| Related to Redmine - Feature #37115: Update last_login_on when sending reques... | **New** |

## History

**#1 - 2015-09-01 06:50 - kaz k**

kaz k wrote:

> It is also true in the Administratyion=>Users listing.

Sorry...typo.
"Administratyion"=>"Administration"

**#2 - 2015-09-11 09:19 - Toshi MARUYAMA**

*- Description updated*

**#3 - 2015-09-11 09:27 - Toshi MARUYAMA**

*- Status changed from New to Needs feedback*

From #2820

1. When a user logs in the User.last_login_on field is updated to the current time.
2. When logging in via an autologin cookie the user's last_login_on be updated

How do you expect?

## #4 - 2015-09-14 08:29 - kaz k

Toshi MARUYAMA wrote:

> From [#2820](#)
>
> 1. When a user logs in the User.last_login_on field is updated to the current time.
> 2. When logging in via an autologin cookie the user's last_login_on be updated
>
> How do you expect?

My expectations are as follows.

1. As the field says "Last connection", it is natural that "Last connection" is to be updated every time when a user logs in, regardless of the autologin cookie ( and its expiration).
   - There is a time duration of user's activity from Log-in to Log-out. "Last Connection" is not clear if it points the log-in time or log-out time, and sometimes log-out time is not captured precisely (for example, when the connection is broken). This is why I think Last log-in time is appropriate.
   - "Last connection" might be renamed as "Last Log in".
2. From the administrator's view, he/she wants to know how long a user has not logged in to determine if the user seems inactive or not. It does not depend on the use of autologin cookie.

Kind regards,

## #5 - 2015-09-14 08:52 - kaz k

*- File Last_connection_and_activity_log.jpg added*

Attached is a screenshot of our Redmine user profile screen captured today. There are comments in it.
Hope this helps.

## #6 - 2015-09-14 09:18 - Toshi MARUYAMA

*- Status changed from Needs feedback to New*

## #7 - 2015-09-19 20:45 - minkbear minkbear

Found the same issue on version 2.6.1

## #8 - 2015-09-24 20:59 - Luiz Carlos Junior

+1

My environment is:

```
Environment:
  Redmine version             2.6.2.stable
  Ruby version                1.9.3-p551 (2014-11-13) [x86_64-linux]
  Rails version               3.2.21
  Environment                 production
  Database adapter            Mysql2
```

## #9 - 2015-09-26 08:38 - Go MAEDA

*- File last_connection_fix.diff added*

I have wrote a patch to fix this issue.
With this patch applied, "Last connection" is updated every time the application is accessed.

## #10 - 2015-09-26 09:08 - Go MAEDA

*- File last_connection_fix.diff added*

## #11 - 2015-09-26 09:08 - Go MAEDA

*- File deleted (last_connection_fix.diff)*

**#12 - 2015-09-26 13:19 - Sebastian Paluch**

Go MAEDA wrote:

> I have wrote a patch to fix this issue.
> With this patch applied, "Last connection" is updated every time the application is accessed.

Great! This is how it should work.

**#13 - 2015-09-29 06:34 - kaz k**

Go MAEDA wrote:

> I have wrote a patch to fix this issue.
> With this patch applied, "Last connection" is updated every time the application is accessed.

Thank you very much !
I think the description of "Last connection" is better to be replaced with "Last Activity".
Because user may keep login for a few days and keep making updates. In this case, "Last connection" is older than the current date. If the patch works as described, the field indicates last access.

**#14 - 2015-10-07 07:40 - Go MAEDA**

*- Target version set to Candidate for next major release*

**#15 - 2016-02-26 07:50 - Ronald Heggenberger**

I'm running redmine with the following environment:

```
  Redmine version              3.2.0.stable
  Ruby version                 2.1.8-p440 (2015-12-16) [x86_64-linux-gnu]
  Rails version                4.2.5
```

but having the same issue... Will that patch be applied to 3.2.0 too?

**#16 - 2016-06-15 14:32 - Lotfi Trigui**

Ronald Heggenberger wrote:

> I'm running redmine with the following environment:
> [...]
> but having the same issue... Will that patch be applied to 3.2.0 too?

I also have the same issue in 3.2.1 version

**#17 - 2018-06-06 03:00 - Go MAEDA**

*- Related to Feature #28952: Update User#last_login_on only once per minute added*

**#18 - 2022-06-22 12:17 - Go MAEDA**

*- Related to Feature #37115: Update last_login_on when sending requests with API Key added*

**#19 - 2024-01-02 07:55 - Go MAEDA**

*- Status changed from New to Closed*

*- Target version deleted (Candidate for next major release)*

*- Resolution set to Wont fix*

The label "Last connection" was changed to "Last sign in" in Redmine 5.1.0 (see [#38477](#)). So, it now displays a consistent value.

**Files**

| | | | |
|---|---|---|---|
| Last_connection_and_activity_log.jpg | 62.4 KB | 2015-09-14 | kaz k |
| last_connection_fix.diff | 1.63 KB | 2015-09-26 | Go MAEDA |