

Redmine - Defect #41895

Spent time CSV report returning `hours` as Rational instead of Float

2024-11-29 09:15 - Thomas Stollorcz

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Time tracking	Estimated time:	0.00 hour
Target version:	6.0.2	Affected version:	6.0.1
Resolution:	Fixed		
Description Same issues as in Defect #41819 only for CSV report, the patch does not help. Before Redmine 6, the hours field returned data in double (float) format, like 0,25. Currently, Redmine 6 returns this field in weird fraction format 9/1 (as 9 hours). CSV report from Redmine 5.1.1 <pre>Date;Author;Hours;Issue;Comment 24.11.2024;User Name;1,5;Servicerequest #1364: Issue #1;" " 23.11.2024;User Name;0,75;Servicerequest #1415: Issue #2;" " 23.11.2024;User Name;0,5;Servicerequest #1416: Issue #3;" " 22.11.2024;User Name;4,25;Servicerequest #1415: Issue #2;" "</pre> CSV report from Redmine 6.0.1 <pre>Date;Author;Hours;Issue;Comment 24.11.2024;User Name;3/2;Servicerequest #1364: Issue #1;" " 23.11.2024;User Name;3/4;Servicerequest #1415: Issue #2;" " 23.11.2024;User Name;1/2;Servicerequest #1416: Issue #3;" " 22.11.2024;User Name;17/4;Servicerequest #1415: Issue #2;" "</pre>			
Related issues: Related to Redmine - Defect #40914: Fix precision issues in TimeEntry#hours c... <div>Closed</div>			

Associated revisions

Revision 23351 - 2024-12-04 02:58 - Go MAEDA

Fix: Spent time CSV report returning `hours` as Rational instead of Float (#41895).

Patch by Go MAEDA (user:maeda).

Revision 23357 - 2024-12-08 06:01 - Go MAEDA

Merged r23351 from trunk to 6.0-stable (#41895).

History

#1 - 2024-11-29 09:44 - Marius BĂLTEANU

- Assignee set to Marius BĂLTEANU
- Target version set to 6.0.2

#2 - 2024-12-01 07:22 - Go MAEDA

- File 41895.patch added

The attached patch fixes this issue.

#3 - 2024-12-01 07:23 - Go MAEDA

- Related to Defect #40914: Fix precision issues in TimeEntry#hours calculation by returning Rational instead of Float added

#4 - 2024-12-03 09:05 - Katsuya HIDAKA

I've tested the patch (41895.patch) on the latest Redmine master and confirmed the following:

- The patch resolves the reported issue
- No similar issues occur in related features, including:
 - Atom and CSV exports of Spent time Details
 - CSV export of Spent time Report
 - Issues list (screen display, CSV, PDF, and Atom exports)
 - Time tracking summary for versions

I think this patch works well.

#5 - 2024-12-04 02:59 - Go MAEDA

- Status changed from New to Resolved
- Assignee changed from Marius BĂLTEANU to Go MAEDA
- Resolution set to Fixed

Committed the fix in [r23351](#).

#6 - 2024-12-08 06:01 - Go MAEDA

- Status changed from Resolved to Closed

Merged the fix into the 6.0-stable branch in [r23357](#).

Files

41895.patch	1.29 KB	2024-12-01	Go MAEDA
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