

Orangutan - Feature #605

SVN monkey

27 Jun 2010 00:05 - Andriy Lesyuk

Status:	Open	Start date:	
Priority:	Minor	Due date:	
Assignee:	Andriy Lesyuk	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description Orangutan can be very helpful for employees which use SVN... What is required for a user to track time? A user must specify work hours, project and maybe issue and a short description... What does developer which uses SVN do? Runs "update" when comes to the office and runs "commit" when leaves... If we assume that a user always specifies a description when committing (-m) we have a start time, end time and a description! All that we need is project/issue - project can be guessed (or determined if SVN was registered in Redmine) and issue can be extracted from -m message... That is: <ul style="list-style-type: none">• When user does "update" Orangutan starts "tracking";• When user goes away and returns Orangutan tracks breaks and saves them somewhere;• When user commits...• Orangutan tries to determine the project (if failed the monkey can ask for project later);• Orangutan tries to determine the issue;• Orangutan suggests a user to save tasks... The last is done when there are no conflicts - that is a user did not save any entries for the time a user is believed to work. That is a user will only be required to answer "yes" per commit (besides the cases when the project is not known)...			
Related issues:			
Related to Orangutan - Enhancement #158: Extend architecture to support exter...		Closed	18 Jun 2010 20 Jun 2010

History

#1 - 29 Jun 2010 18:07 - Andriy Lesyuk

The algorithm above was described very shortly. Of course, in reality it will be much more complicated. For example:

- It will ignore updates between the first update and commit (because it is recommended to always update before commit);
- The first update will be usually a morning update;
- The algorithm can be also changed to treat commit as a start of the task if it (commit) was done at the middle of a working day;
- etc.

#2 - 08 Nov 2010 16:46 - Andriy Lesyuk

- Status changed from Open to Incomplete

Not sure if anyone needs this...

#3 - 03 Mar 2011 00:38 - Andriy Lesyuk

- Status changed from Incomplete to Open