redmineorg-copy202205 - Vote #68804

New gantt doesn't display some projects

2022/05/09 15:13 - Admin Redmine

ステータス:	Closed	開始日:	2010/12/15
優先度:	低め	期日:	
担当者:		進捗率	0%
カテゴリ:	Gantt_34	予定工数:	0.00時間
対象パージョン	1.2.0_27	作業時間	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/7114	status_id:	5
category_id:	34	tracker_id:	1
version_id:	27	plus1:	0
issue_org_id:	7114	affected_version:	
author_id:	1188	closed_on:	
assigned_to_id:	1188	affected_version_id:	
comments:	6		

説明

With new gantt charts, subprojects for which parent project doesn't have issue_tracking enabled are not shown.

Explicit use case: I defined some root projects where I only enable gantt, calendar and news systems, and subprojects which map to real-world projects so they have issues, versions, documents, etc.

I have a working patch for that, but it's pretty inefficient:

- either you display all projects (not desired behaviour I suppose?)
- either you try to find if a project have descendants with issue_tracking enabled (respecting visibility...)

I'd welcome any suggestion to define what should be the desired behaviour and what are the potential extreme cases we don't want to handle.

journals

Good catch! I'd vote +1 for your second solution, though it shouldn't introduce (more?) performance issues within such an implementation.

The attached patch should fix it with option 2.

Still hard to use on a large project base : 100+ projects => "Completed in 24617ms", VS 1.6s for the test database. I had nearly the same results with my patch but it was less clean (I imagine parsing @.descendants@ for each project costs a lot). I'll try to see if I can improve it.

OK, nothing to do with searching for @.descendants@ in each project. I turned on development mode, I end up with some 922 queries to the database, maybe a <u>bit</u> too much ;) To be continued

And I've already made a few optimizations on the initial implementation. It's still very slow and I think we'll have to make some compromises, like removing project/version completion calculation which generates a bunch of queries. Project completion is not calculated properly BTW.

Fixed in r5077.

related_issues

履歴

#1 - 2022/05/10 17:20 - Admin Redmine

- *カテゴリ を* Gantt_34 *にセット*

- *対象バージョン を* 1.2.0_27 *にセット*