

## Redmine - Patch #30071

### Show parent projects when filtering in the project jump box

2018-12-01 17:22 - Anders Thomsen

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	UI	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Candidate for next major release		

#### Description

Attached patch returns parents projects to matched projects when filtering in the project jump box (improves #23310)

It looks like this:

redmine-show-parent-projects-jump-box.png

This solves a problem when having several projects with identical or similar names and project hierarchy is used to distinguish between them. E.g. when using one parent project as a container for business projects and another for the software development part of same project.

Also included is a related patch that marks the current project.

#### History

##### #1 - 2018-12-03 09:27 - Go MAEDA

- Status changed from New to Needs feedback

It is an interesting improvement.

I tried out the patch. But parent projects were displayed in not grey but black. And the checkmark for the current project was not displayed even after applying the patch 0002-Mark-current-project-when-filtering-project-jump-box.patch.

Could you check the patch again? My browsers are Firefox and Chrome for Mac.

##### #2 - 2018-12-03 18:10 - Anders Thomsen

- File 0003-Mark-nodes-with-matching-child-in-filtered-project-j.patch added

The original patch uses on font-weight to grey out the non-matched parent nodes. This relies on the used font to provide the font-style which often it does not. Just realised this as I tested on Windows.

Supplied patch uses "color" instead.

As for not marking the currently selected project, I'm not sure what causes this. I have just copied the functionality from the existing logic that marks the current project on the first page load (i.e. not filtering). Does that work for you?

##### #3 - 2018-12-30 06:25 - Go MAEDA

- Status changed from Needs feedback to New

- Target version set to 4.1.0

LGTM. Setting the target version to 4.1.0.

#### #4 - 2018-12-30 08:10 - Marius BALTEANU

I like the idea of the patch, but I'm worried about the proposed implementation that retrieves every time all the projects visible to the user (ignoring the q parameter). That means more time required to return the project searched by the user on instances with a lot of projects.

The change about I speak is the following one:

```
diff --git a/app/controllers/projects_controller.rb b/app/controllers/projects_controller.rb
index a43038a..9fbddf2 100644
--- a/app/controllers/projects_controller.rb
+++ b/app/controllers/projects_controller.rb
@@ -66,10 +66,14 @@ class ProjectsController < ApplicationController
  respond_to do |format|
    format.js {
      if params[:q].present?
-       @projects = Project.visible.like(params[:q]).to_a
+       @projects = Project.visible.to_a
      else
        @projects = User.current.projects.to_a
      end
    end
  end
end
```

Maybe is it enough to show only the parent project? If not, at least we should confirm the proposed change with Jean-Philippe.

#### #5 - 2019-06-20 18:43 - Jean-Philippe Lang

- Target version changed from 4.1.0 to Candidate for next major release

#### Files

redmine-show-parent-projects-jump-box.png	8.56 KB	2018-12-01	Anders Thomsen
0002-Mark-current-project-when-filtering-project-jump-box.patch	2.14 KB	2018-12-01	Anders Thomsen
0001-show-ascendant-parent-projects-when-filtering-projec.patch	5 KB	2018-12-01	Anders Thomsen
0003-Mark-nodes-with-matching-child-in-filtered-project-j.patch	840 Bytes	2018-12-03	Anders Thomsen