

Redmine - Feature #23310

Improved "jump to project" drop-down

2016-07-12 23:54 - Jean-Philippe Lang

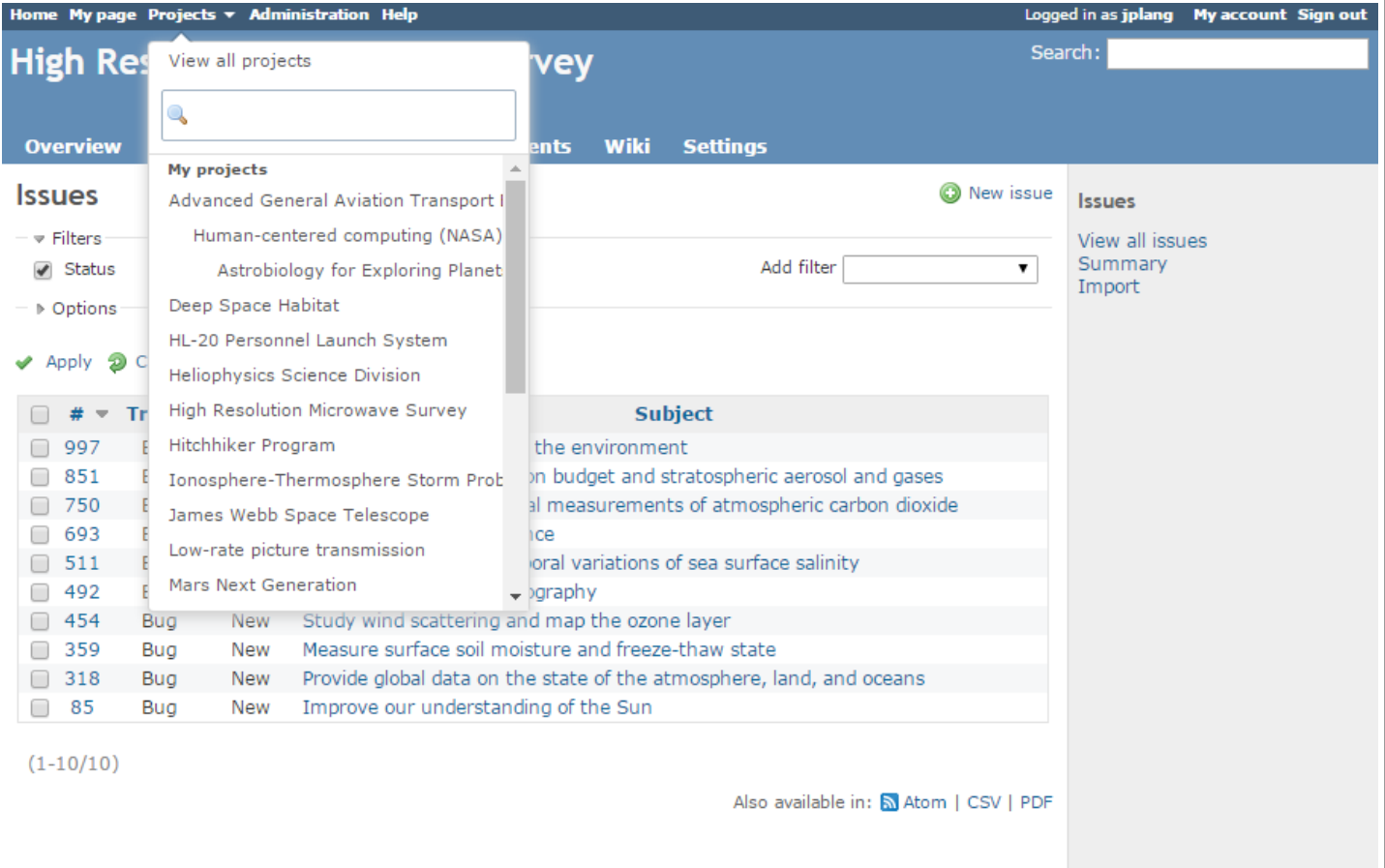
Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	UI	Estimated time:	0.00 hour
Target version:	3.4.0		
Resolution:	Fixed		

**Description**

I'd like to replace the "jump to project..." select with a more elaborate drop-down under the "Projects" link in the header. Here are some mockups for the standard and the mobile views.

The drop-down would display user's projects by default and provide an ajax based search field for finding other projects.

I'm setting it for 3.4.0, please let me know what you think about this change.



Redmine

☰

View all projects

My projects

Advanced General Aviation Transport Experiments

Human-centered computing (NASA)

Astrobiology for Exploring Planets

Deep Space Habitat

HL-20 Personnel Launch System

Heliophysics Science Division

High Resolution Microwave Survey

Hitchhiker Program

Ionosphere-Thermosphere Storm Probes

James Webb Space Telescope

Low-rate picture transmission

Mars Next Generation

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Related issues:

Related to Redmine - Patch #4218: Javascript Project Selection	Closed	2009-11-14
Related to Redmine - Patch #19370: Parent projects in project jump dropdown	New	
Related to Redmine - Feature #7935: Add "View all issues" link to top_menu + ...	Closed	2011-03-21
Related to Redmine - Feature #14006: A shortcut to view all issues of all pro...	Closed	
Related to Redmine - Defect #5522: "search" form should have "all projects" a...	Closed	2010-05-13
Related to Redmine - Feature #19299: Project Quick Jump Dropdown - Sorting/Or...	Closed	
Related to Redmine - Patch #24833: Always show "Jump to project" drop-down	Closed	
Related to Redmine - Feature #7751: Filter projects dropdown menu	Closed	2011-03-02
Has duplicate Redmine - Feature #5860: quick jump project combo improvement	Closed	2010-07-09
Has duplicate Redmine - Feature #10737: Make the quick search a combo box	Closed	

Associated revisions

Revision 15994 - 2016-11-26 09:16 - Jean-Philippe Lang

Replaces project jump select with custom dropdown (#23310).

Revision 16172 - 2017-01-10 19:33 - Jean-Philippe Lang

Adds a link to all projects in the jump drop down (#23310).

Revision 16506 - 2017-04-06 19:13 - Jean-Philippe Lang

Set autocomplete to off on project quick search (#23310).

Patch by Marius BALTEANU.

Revision 16687 - 2017-06-25 10:51 - Jean-Philippe Lang

Fix project jump box text when creating/editing a project (#23310).

Revision 16688 - 2017-06-25 10:53 - Jean-Philippe Lang

Merged r16687 (#23310).

History

#1 - 2016-07-13 09:12 - Marius BALTEANU

- File parent\_task.png added

IMHO, it looks very good and solves a big current UI/UX issue: the impossibility to search after the project name (now we use the search from the browser, but we need to navigate first to projects page). Also, it can be improved in the future to include something like: recent projects (e.g: the last 3 projects opened by user) or favorite projects.

A little bit off topic, do you have in plan to use the JS library [Select2](#) to implement this? I'm asking because in our environment we use that library to make some improvements in parent task autocomplete from the issue page (parent\_task.png) and we can contribute with the changes if the library will be part of the Redmine core.

**#2 - 2016-07-13 11:39 - JW Fuchs**

+1  
This sounds like a great improvement!

**#3 - 2016-07-13 15:54 - budo kaiman**

For mobile, where exactly does that dropdown come from? Is it from clicking on the "Redmine" project name? I definitely think the new menu is an improvement, the placing just seems a bit odd to me (on both views).

**#4 - 2016-07-13 19:57 - Jake Kemme**

- File selectplugin.PNG added

We currently use the [Improved Searchbox Plugin](#) and would prefer to not move the quicksearch to a dropdown menu in core redmine.

**#5 - 2016-07-13 20:05 - Robert Korulczyk**

+1 for that. This will solve another annoying issue - finally you will be able to easily open different project in new tab by using middle-click.

**#6 - 2016-07-16 21:13 - Sebastian Paluch**

Although, I like the functionality (Ajax), I'm not convinced that moving this drop down is good idea.  
  
Users are used to current drop down, this is most important, mostly used navigation way. I can already hear all the questions from dozens of users...  
  
There is no other drop down menus like that, so, proposed solution seems to be totally new approach, not aligned with current style/navigation/etc.  
  
Please also take a look on [#19370](#).

**#7 - 2016-07-18 05:48 - Go MAEDA**

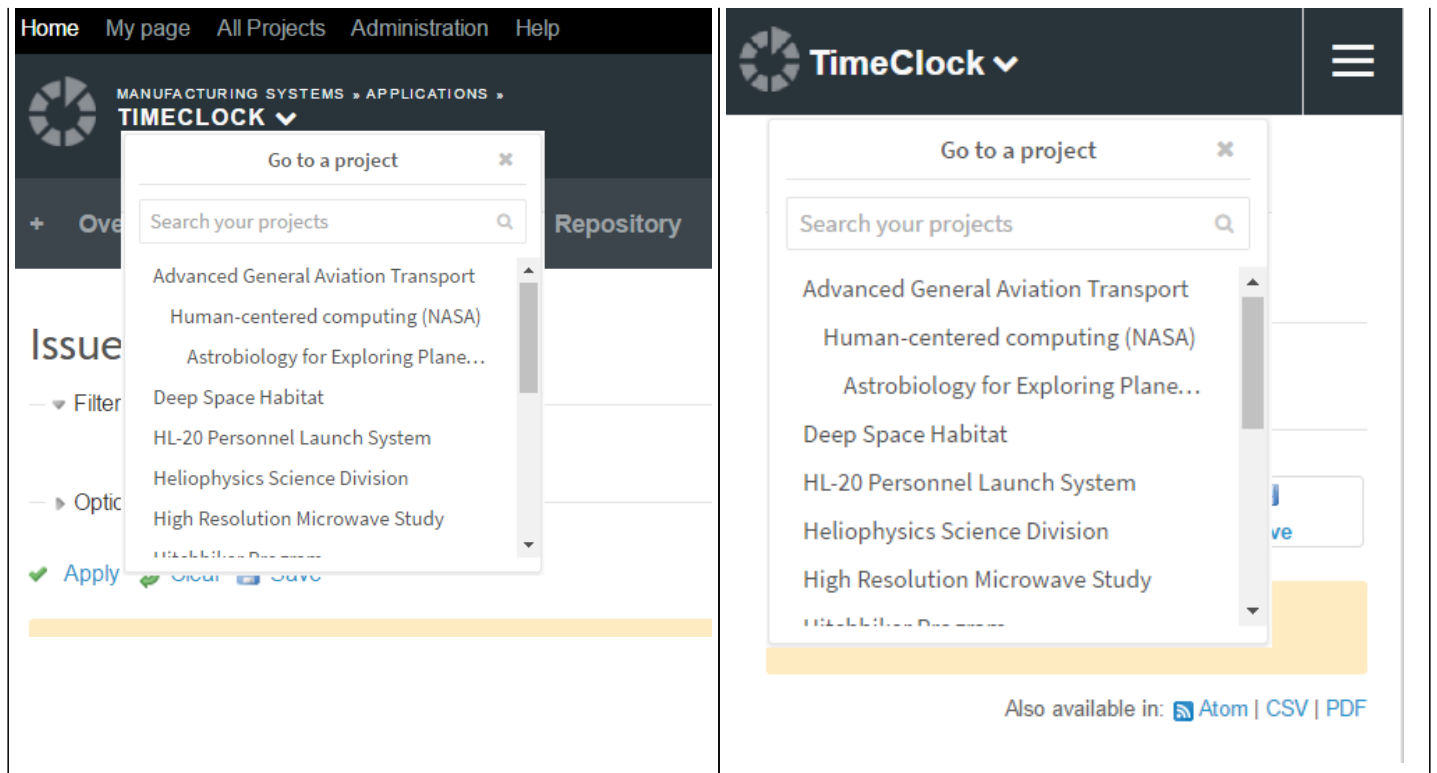
- Related to Patch #4218: Javascript Project Selection added

**#8 - 2016-07-19 18:05 - Jake Kemme**

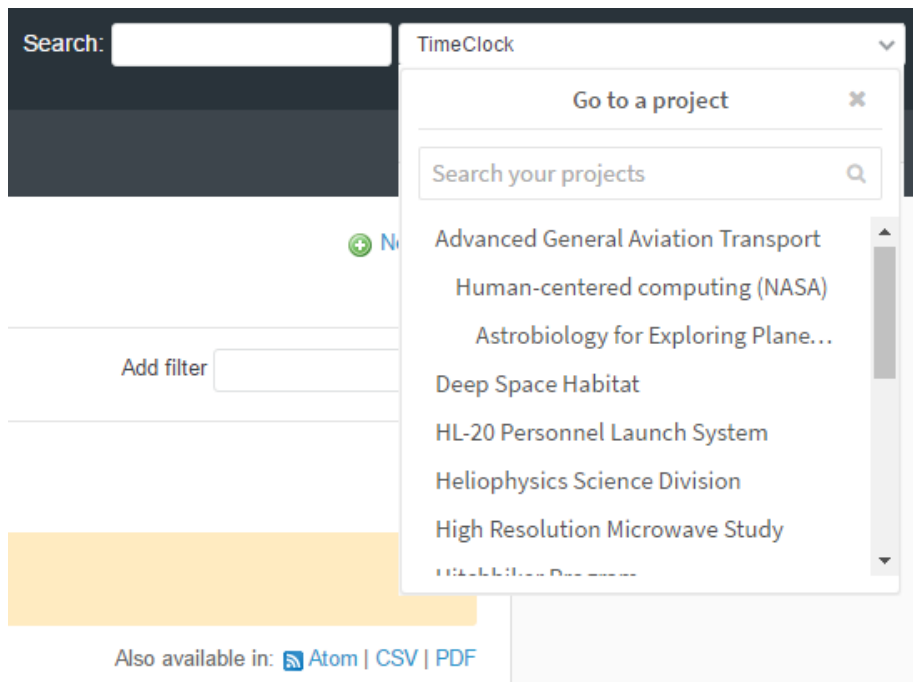
- File mobile-menu.png added  
- File site-menu.png added  
- File minimal-menu.png added

Here is an alternate proposal which matches other sites like gitlab, based on jquery-ui/ fontawesome with the typical dropdown chevron

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Or, stick with a minimal change approach to avoid user confusion:



#9 - 2016-08-10 03:59 - Toshi MARUYAMA

- Related to Patch #19370: Parent projects in project jump dropdown added

#10 - 2016-09-16 11:36 - Jan from Planio [www.plan.io](http://www.plan.io)

We had implemented this functionality for a client as a plugin based on the popular [Select2 for jQuery](https://dmitrybaranovskiy.github.io/select2/).

We could transform this into a core patch and propose it here, if that is desired. But it probably would not make sense if there's existing code for this yet.

Jean-Philippe, are your screenshots made with Photoshop or do you have working code yet? Would you like us to propose an implementation based on Select2?

#11 - 2016-10-08 12:25 - Jean-Philippe Lang

I have some working code for this but it does not rely on Select2. Select2 has a huge footprint and I'd prefer not to use it.

**#12 - 2016-10-11 17:24 - Jan from Planio [www.plan.io](http://www.plan.io)**

Jean-Philippe Lang wrote:

I have some working code for this but it does not rely on Select2. Select2 has a huge footprint and I'd prefer not to use it.

Okay, thanks for your feedback. Then, we'll happily wait for your implementation!

**#13 - 2016-10-11 23:22 - Robert Schneider**

May I suggest to think about a better project page (proposals are in many tickets, e.g. [#3224](#)) instead of implementing this project select? Since I don't see the big advantage of it. Although it's not bad to have it I would prefer to have better search and order options on the project page, together with some project information. There it could be also implemented with a "live" filtering (somehow).

One reason, why I don't like it that much, is that I need to open the dropdown with the mouse and then switch to the keyboard. And after that I will probably use the mouse again. A single click on the Projects link and some scrolling could be in many situations faster.

Just my 2 cents. Maybe I don't see the advantage yet.

**#14 - 2016-10-12 13:08 - budo kaiman**

Robert Schneider wrote:

One reason, why I don't like it that much, is that I need to open the dropdown with the mouse and then switch to the keyboard. And after that I will probably use the mouse again. A single click on the Projects link and some scrolling could be in many situations faster.

I don't think you'd **need** to switch to the keyboard with the drop-down. Once you open the drop-down, you should be able to just scroll through the list (ie. exactly what you are proposing for the projects page, just without the extra page load).

**#15 - 2016-12-16 09:07 - Jean-Philippe Lang**

- Status changed from New to Closed

- Resolution set to Fixed

The new "jump to project" drop-down that allow to search in all projects is committed.

**#16 - 2016-12-19 18:36 - Kush Suryavanshi**

For us, because we have more than 500 projects, this is really useful. Though, we would love to see [#3224](#) with filter, order by, sort and export capacity just like issues - as it will help us in reporting on projects. Thanks much for this enhancement in drop down.

**#17 - 2016-12-23 11:21 - Go MAEDA**

- Has duplicate Feature #5860: quick jump project combo improvement added

**#18 - 2017-01-11 01:16 - Go MAEDA**

- Related to Feature #7935: Add "View all issues" link to top\_menu + home added

**#19 - 2017-01-11 01:17 - Go MAEDA**

- Related to Feature #14006: A shortcut to view all issues of all projects added

**#20 - 2017-01-11 07:46 - Go MAEDA**

- File all-projects-link.png added

I really liked the "All projects" link implemented in [r16172](#). The operability of seeing cross-project information is greatly improved. Thanks, Jean-Phillipe.

all-projects-link.png

It covers feature request [#14006](#) and [#5860](#). I closed them.

**#21 - 2017-01-15 03:35 - Go MAEDA**

- Related to Defect #5522: "search" form should have "all projects" and "my projects" added

**#22 - 2017-01-15 03:44 - Go MAEDA**

- Related to Feature #19299: Project Quick Jump Dropdown - Sorting/Ordering or Dynamic Searching of Current User's Projects added

**#23 - 2017-01-15 13:08 - Jean-Philippe Lang**

- *Related to Patch #24833: Always show "Jump to project" drop-down added*

**#24 - 2017-04-05 18:12 - Marius BĂLTEANU**

- *File autocomplete-on.png added*

- *File autocomplete-off.png added*

- *File autocomplete-off.diff added*

I'm proposing to set the autocomplete off for the search input in order to avoid the cases where the autocomplete suggestions (from the browser history) overlaps the results returned in the dropdown. For example, I've the following issue on my chrome browser:

autocomplete-on.png  
Setting the autocomplete attribute to off (patch attached):  
autocomplete-off.png

I didn't open a new issue because the change is very small. If it is necessary, please let me know.

**#25 - 2017-04-05 18:15 - Toshi MARUYAMA**

- *Status changed from Closed to Reopened*

**#26 - 2017-04-05 18:20 - Marius BĂLTEANU**

- *File autocomplete-off.diff added*

Sorry, I've a mistake in my patch. Attaching the correct one.

**#27 - 2017-04-06 19:13 - Jean-Philippe Lang**

- *Status changed from Reopened to Closed*

Patch committed, thanks.

**#28 - 2017-06-21 15:03 - Takeshi Nakamura**

On new project creation screen, "Jump to project..." is not shown in the drop-down.  
When accessing /projects/new, @project.try(:name) returns not nil but empty.  
[source:trunk/app/helpers/application\\_helper.rb@16680#L380](https://trunk.rubyonrails.org/commits/16680)

**#29 - 2017-06-21 16:36 - Go MAEDA**

- *Status changed from Closed to Reopened*

Takeshi Nakamura wrote:

On new project creation screen, "Jump to project..." is not shown in the drop-down.  
When accessing /projects/new, @project.try(:name) returns not nil but empty.  
[source:trunk/app/helpers/application\\_helper.rb@16680#L380](https://trunk.rubyonrails.org/commits/16680)

Thank you for catching it. Here is a patch to fix the problem.

```
Index: app/helpers/application_helper.rb
=====
--- app/helpers/application_helper.rb      (revision 16680)
+++ app/helpers/application_helper.rb      (working copy)
@@ -377,7 +377,8 @@
   # Renders the project quick-jump box
   def render_project_jump_box
     projects = projects_for_jump_box(User.current)
-    text = @project.try(:name) || l(:label_jump_to_a_project)
+    text = @project.try(:name)
+    text = l(:label_jump_to_a_project) if text.blank?
     url = autocomplete_projects_path(:format => 'js', :jump => current_menu_item)

     trigger = content_tag('span', text, :class => 'drdn-trigger')
```

**#30 - 2017-06-21 16:53 - Holger Just**

Another option could be to use [Object#presence](#) as follows:

```
text = @project.try(:name).presence || l(:label_jump_to_a_project)
```

**#31 - 2017-06-25 10:55 - Jean-Philippe Lang**

- Status changed from Reopened to Closed

Fixed in [r16688](#). #project\_was is used to fix the text when editing a project as well (eg. edit a project, clear the ites name and submit). Please open new tickets for defects on this feature from now on.

**#32 - 2020-06-06 07:01 - Go MAEDA**

- Related to Feature #7751: Filter projects dropdown menu added

**#33 - 2021-06-06 10:16 - Go MAEDA**

- Has duplicate Feature #10737: Make the quick search a combo box added

Files			
mobile.png	19.8 KB	2016-07-12	Jean-Philippe Lang
standard.png	70.2 KB	2016-07-12	Jean-Philippe Lang
parent_task.png	31.5 KB	2016-07-13	Marius BĂLTEANU
selectplugin.PNG	3.82 KB	2016-07-13	Jake Kemme
mobile-menu.png	21 KB	2016-07-19	Jake Kemme
site-menu.png	29.3 KB	2016-07-19	Jake Kemme
minimal-menu.png	25.9 KB	2016-07-19	Jake Kemme
all-projects-link.png	27.1 KB	2017-01-11	Go MAEDA
autocomplete-on.png	20.8 KB	2017-04-05	Marius BĂLTEANU
autocomplete-off.png	19.9 KB	2017-04-05	Marius BĂLTEANU
autocomplete-off.diff	1.01 KB	2017-04-05	Marius BĂLTEANU
autocomplete-off.diff	1.01 KB	2017-04-05	Marius BĂLTEANU