This patch aims to make the project jump box (project selector in top right corner) more useful especially for installations / users with many projects.

- adds a bookmarking feature to the project overview page
  - users can bookmark any project they have access to
  - bookmarked projects will be rendered in a separate section in the jump box, on the top.
  - the 3 most recently used projects will be rendered in a second section of the jump box. That number may be changed in the user's account preferences
  - bookmarked projects are excluded from that list
  - the last section of the jump box holds any other projects that would have been rendered in the jump box originally but are not already shown in one of the previous sections.
  - all 3 sections will be filtered according to a given query string in the search box
  - favorites and other projects lists are rendered as trees, recently used projects as a flat list ordered by time of last use
  - recently used and bookmarked projects are stored as serialized arrays of project IDs in the user preferences.

Related issues:
- Related to Redmine - Patch # 31356: replace icon-fav with icon-user for 'my p...
- Related to Redmine - Defect # 31411: Internal Error (r18182)
- Related to Redmine - Defect # 31508: Add missing frozen strings and copyrights
- Related to Redmine - Feature # 32302: Filter projects after bookmarks
- Related to Redmine - Feature # 572: My projects (or favourite projects)
- Related to Redmine - Defect # 32503: Project jump box options are not extract...
- Duplicated by Redmine - Feature # 7339: Add a favorites Project list.

Associated revisions

Revision 18181 - 2019-05-21 00:26 - Go MAEDA

Adds favorites and recently used projects lists to project jump box (#31355).

Patch by Jens Krämer.

Revision 18182 - 2019-05-21 00:29 - Go MAEDA

Update locales (#31355).
Fix an error "uninitialized constant Redmine::ProjectJumpBox" in the production environment (#31355).

Option to filter after my bookmarked projects (#32302, #29482, #31355).

Update locales (#32302, #29482, #31355).

Fix that bookmarked and recently used projects are unexpectedly filtered by a search keyword after full-text search (#31355, #32503).

Merged r19325 from trunk to 4.1-stable (#31355, #32503).

Revision 18842 - 2019-10-23 03:20 - Go MAEDA
Revision 18843 - 2019-10-23 03:27 - Go MAEDA
Revision 19325 - 2019-12-02 02:37 - Go MAEDA
Revision 19326 - 2019-12-02 03:21 - Go MAEDA

I like this change. Users generally be a member of many projects, but the projects they usually use is not so many. With this change, they can quickly go to the project they are currently working on.

I've tried the patch and it makes project switching very fast and easy. A really great improvement for Redmine!
+1

Oh, one thing I forgot is, the patch doesn't contain the two new icons referenced by the stylesheet changes.
Bernhard Rohloff wrote:

```
Oh, one thing I forgot is, the patch doesn't contain the two new icons referenced by the stylesheet changes.

[...] 
```

The icons are included in the patch. You can get them by using `git apply` instead of `patch` command.

---

**#7 - 2019-05-20 09:15 - Marius BALTEANU**

The patch looks very good to me. I'm in favour of delivering this feature in version:"4.1.0".

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**#8 - 2019-05-20 09:26 - Go MAEDA**

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

I am sure that no one will dislike or oppose this feature. Let's deliver this feature in 4.1.0.

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**#9 - 2019-05-21 00:30 - Go MAEDA**

- Status changed from New to Closed
- Assignee set to Go MAEDA

Committed the patches. Thank you for contributing the great improvement.

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**#10 - 2019-05-21 02:29 - Go MAEDA**

- Status changed from Closed to Reopened

It does not work in production mode.
The following change fixes #31355#note-10.

```diff
diff --git a/lib/redmine.rb b/lib/redmine.rb
index 805418d3d..7c06ac344 100644
--- a/lib/redmine.rb
+++ b/lib/redmine.rb
@@ -43,6 +43,7 @@ require 'redmine/field_format'
         require 'redmine/menu_manager'
         require 'redmine/notifiable'
         require 'redmine/.platform'
+require 'redmine/project_jump_box'
         require 'redmine/mime_type'
         require 'redmine/search'
         require 'redmine/syntax_highlighting'
```

#12 - 2019-05-21 10:30 - Go MAEDA

- Status changed from Reopened to Closed

Committed the fix in #31355#note-10.

#13 - 2019-05-21 10:31 - Go MAEDA

- Related to Defect #31411: Internal Error (r18182) added

#14 - 2019-06-04 08:40 - Go MAEDA

- Related to Defect #31508: Add missing frozen strings and copyrights added

#15 - 2019-08-12 04:46 - Go MAEDA

- Duplicated by Feature #7339: Add a favorites Project list. added
Do you have any plans to improve this patch to fix problem with many projects from #31908?

- Category changed from UI to Projects

- Related to Feature #32302: Filter projects after bookmarks added

- Duplicated by Feature #572: My projects (or favourite projects) added

- Related to Feature #572: My projects (or favourite projects) added

- Related to Defect #32503: Project jump box options are not extracted correctly after searching added

- Status changed from Closed to Reopened

An issue caused by this feature is reported as #32503.

- Status changed from Reopened to Closed

Go MAEDA wrote:

An issue caused by this feature is reported as #32503.

Fixed in r19325. The issue was that bookmarked and recently used projects are unexpectedly filtered by a search keyword after full-text search.

- Tracker changed from Patch to Feature

Files

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