

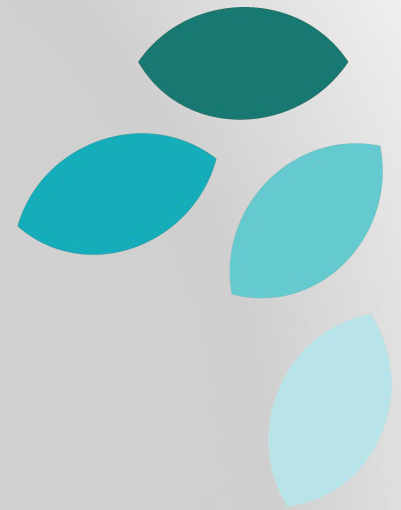


Introduction to
jira.opnfv.org

Jan-Simon Möller
training.linuxfoundation.org

Topics

- What is JIRA
- How to access the OPNFV JIRA
- Workspace basics
- How to file a bug

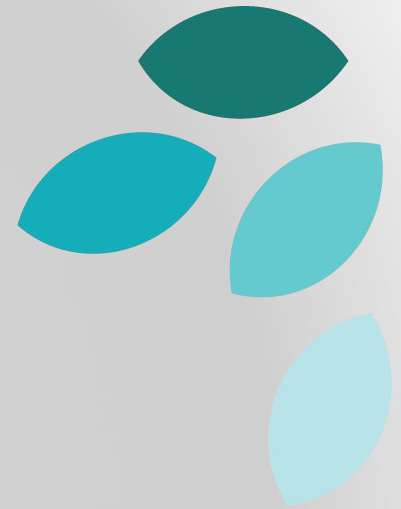




What is JIRA ?

What is JIRA ?

- pronounce [jEEra]
- JIRA is an issue tracker by Atlassian
- straightforward to use
- Documentation: <https://confluence.atlassian.com>

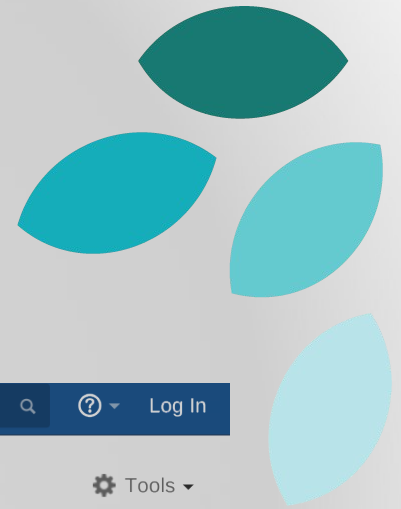




How to access JIRA

How to access JIRA

- Open a browser and go to `jira.opnfv.org`

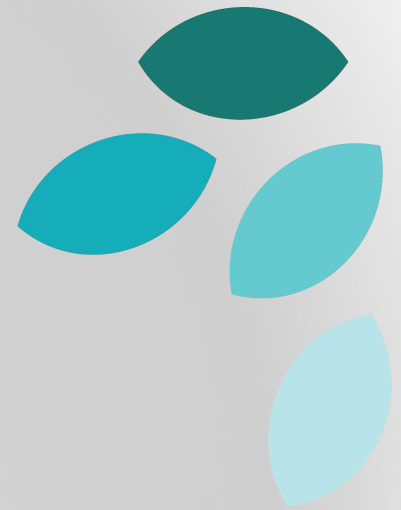


The screenshot shows the JIRA System Dashboard. At the top is a dark blue navigation bar with the JIRA logo on the left, followed by menu items: Dashboards, Projects, Issues, and Agile. On the right side of the bar are a search field, a help icon, and a Log In button. Below the navigation bar, the main content area is titled "System Dashboard" on the left and "Tools" with a gear icon on the right. There are two main panels. The left panel, titled "Introduction", features the OPNFV logo and the text "Welcome to OPNFV" and "New to JIRA? Check out the JIRA User's Guide." The right panel, titled "Login", contains a form with fields for "Username" and "Password", a checkbox for "Remember my login on this computer", a link for "Not a member? To request an account, please contact your JIRA administrators.", and a "Log In" button.

How to access JIRA

- Enter your LF ID
 - username and
 - password

- Click on „Log in“



Login

Username

Password

Remember my login on this computer

Not a member? To request an account, please contact your JIRA administrators.

How to access JIRA

- Enter your LF ID

- username and
- password

- Click on „Log in“



The screenshot shows a 'Login' form with a blue header. It contains two input fields: 'Username' and 'Password'. Below these fields is a checkbox labeled 'Remember my login on this computer'. At the bottom of the form is a 'Log In' button. Arrows from the text on the left point to the 'Username' field, the 'Password' field, and the 'Log In' button.

Username

Password

Remember my login on this computer


Not a member? To request an account, please contact your JIRA administrators.

Log In

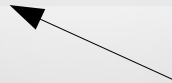
Time zone setup (1st login)

- JIRA might ask you to setup your time zone.
- Set this to your local time zone.
- (This is only needed once.)



 Your computer's time zone does not appear to match your JIRA time zone preference of (GMT+00:00) UTC.

You can [update your JIRA preference](#) or [hide this message](#).



CLICK !



Workspace basics

The JIRA window

- Navigation bar
- Customizable Workspace
(System Dashboard by default)



System Dashboard



Introduction



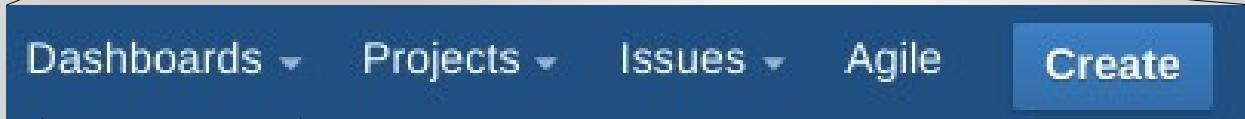
Welcome to OPNFV
New to JIRA? Check out the [JIRA User's Guide](#).

Assigned to Me

There are no issues assigned to you.

Activity Stream

The Navigation Bar

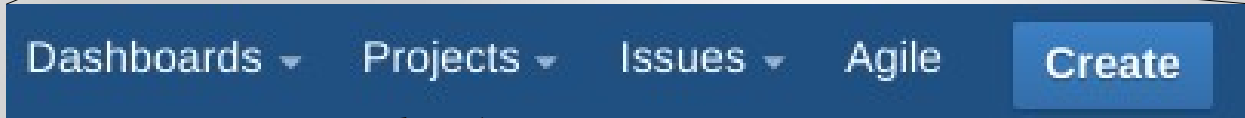


View System Dashboard

Manage Dashboards

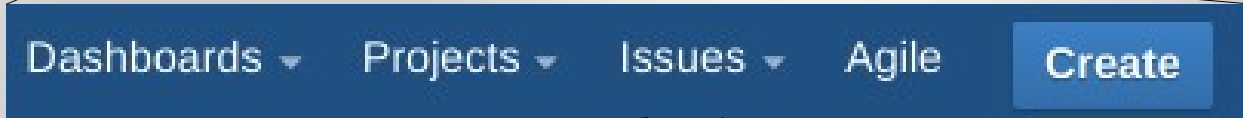
- „Dashboard“ provides access to the various Dashboards.
- System Dashboard is default
- Customizable
- Personal Dashboard
- Shortcut „g d“

The Navigation Bar



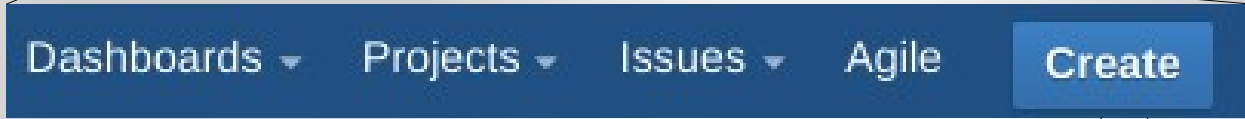
- „Projects“ allow you to switch between the various OPNFV Projects and their own areas
- Current Project via shortcut „g p“

The Navigation Bar

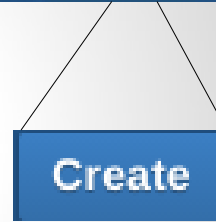


- „Issues“ gives access to
 - Search (shortcut „g i“)
 - Recent Issues
 - Import from CSV
 - Your Open Issues (= Work Items)
 - Issues reported by you

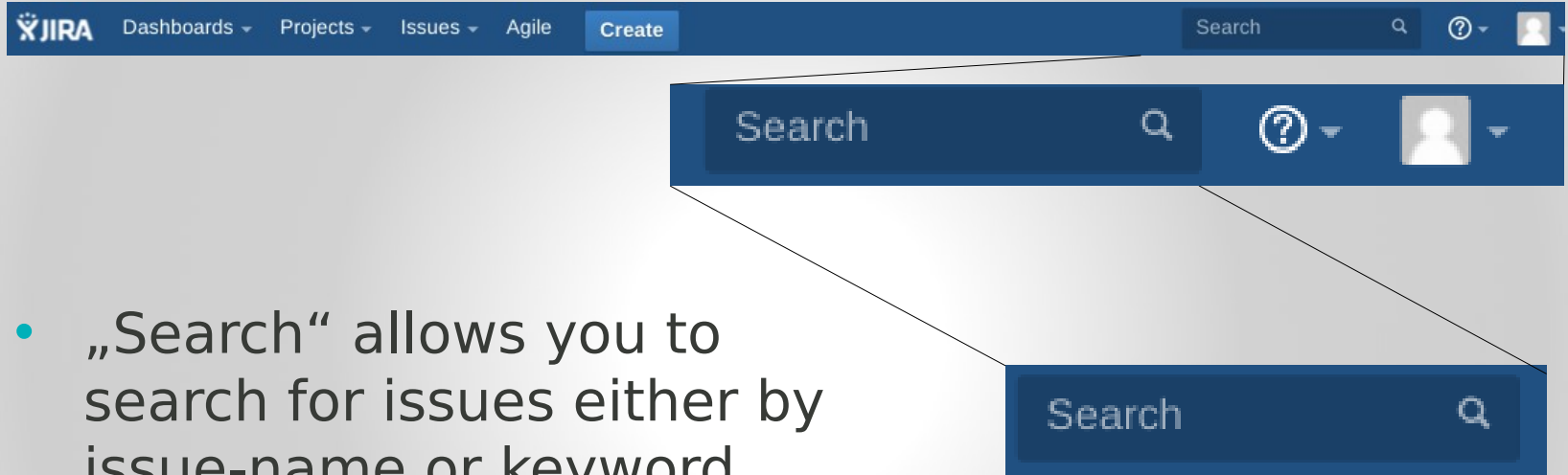
The Navigation Bar



- „Create“ opens a form for entering a new issue
- There are different issue types available

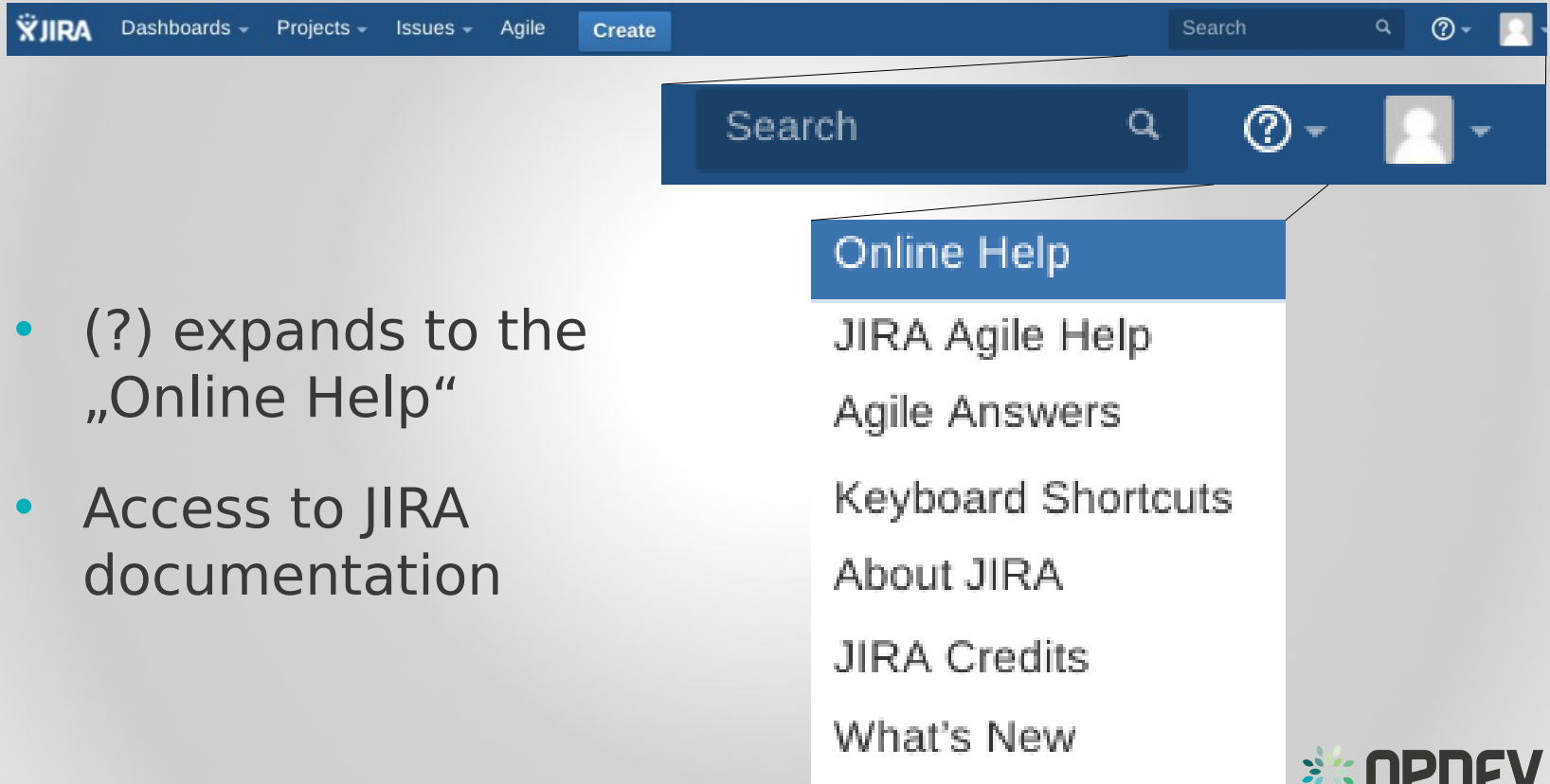


The Navigation Bar



- „Search“ allows you to search for issues either by issue-name or keyword

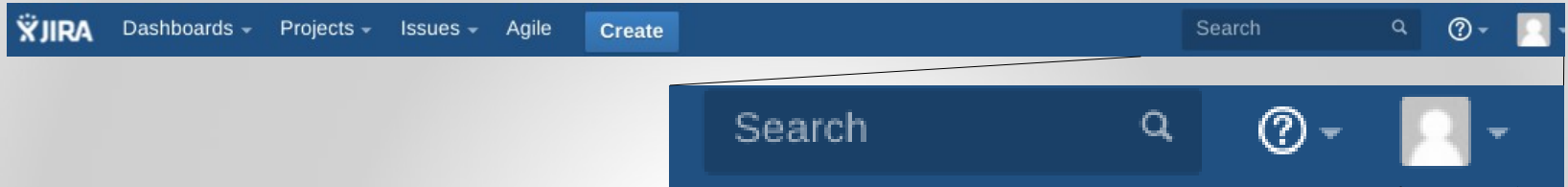
The Navigation Bar



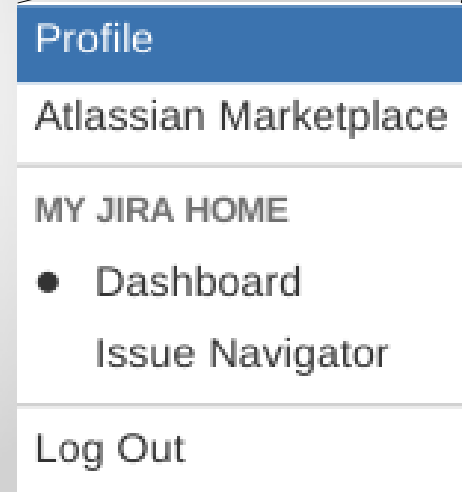
The image shows a screenshot of the JIRA navigation bar. The top bar is dark blue with the JIRA logo on the left and navigation links for Dashboards, Projects, Issues, Agile, and Create. A search bar and a help icon (?) are on the right. A callout box highlights the help icon, which has expanded into a white menu with a blue header 'Online Help'. The menu items are: JIRA Agile Help, Agile Answers, Keyboard Shortcuts, About JIRA, JIRA Credits, and What's New.

- (?) expands to the „Online Help“
- Access to JIRA documentation

The Navigation Bar



- The personal icon allows access to
 - your Profile
 - your Dashboard
 - Issue Navigator (global search, „g i“)
 - Log Out



The Project Page

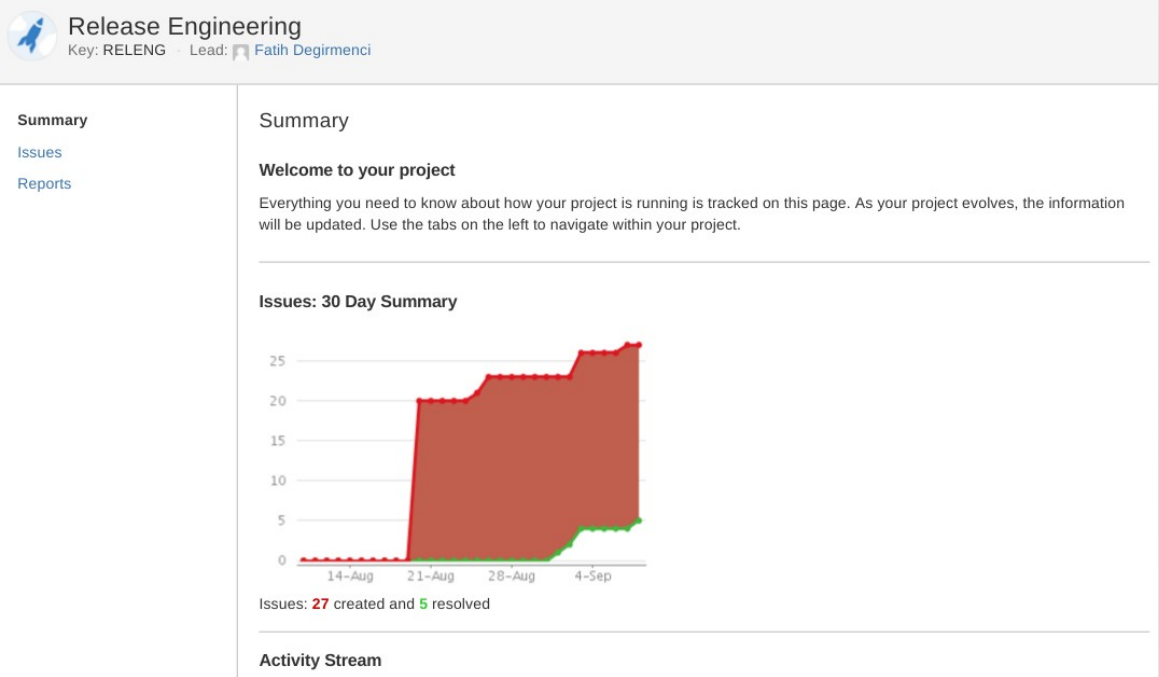
Project Title, Key & Lead


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Summary

Issue diagram

Activity Stream



Release Engineering
Key: RELENG · Lead:  Fatih Degirmenci

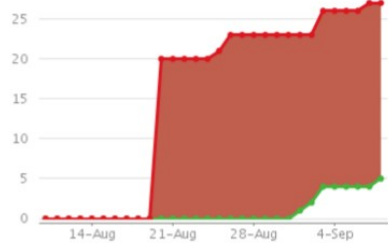
Summary
[Issues](#)
[Reports](#)

Summary

Welcome to your project

Everything you need to know about how your project is running is tracked on this page. As your project evolves, the information will be updated. Use the tabs on the left to navigate within your project.

Issues: 30 Day Summary



Date	Total Issues	Resolved Issues
14-Aug	0	0
21-Aug	20	0
28-Aug	23	0
4-Sep	27	5

Issues: **27** created and **5** resolved

Activity Stream

The Project Page

Project Title, Key & Lead →

N
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Summary →

Issue diagram →

Activity Stream →

Release Engineering
Key: RELENG · Lead: Fatih Degirmenci

Summary
[Issues](#)
[Reports](#)

Summary

Welcome to your project

Everything you need to know about how your project is running is tracked on this page. As your project evolves, the information will be updated. Use the tabs on the left to navigate within your project.

Issues: 30 Day Summary

Date	Issues Created (Red)	Issues Resolved (Green)
14-Aug	0	0
21-Aug	20	0
28-Aug	23	0
4-Sep	27	5

Issues: **27** created and **5** resolved

Activity Stream

The Issue(/Search) Page

Filters

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Search options

Issue ID
Issue title

Details

Description

Activity

The screenshot shows the Gerrit web interface for an issue search. On the left, there's a 'FILTERS' sidebar with options like 'My Open Issues', 'Reported by Me', and 'All Issues'. The main search area includes a search bar with 'Save as' and various filters like 'Type: All', 'Status...', and 'Assign...'. Below the search bar is a list of search results, with the top result being 'RELENG-29 Promise merge job failure'. The right side of the page shows the details for this issue, including its type (Bug), status (CLOSED), priority (Major), resolution (Fixed), and labels (None). It also shows the reporter (Ryota Mibu), a description of the issue, and an activity section with tabs for 'All', 'Comments', 'Work Log', and 'History'. The activity section currently shows 'There are no comments yet on this issue.'

The Issue(/Search) Page

Filters

N
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Search options

Issue ID

Issue title

Details

Description

Activity

The screenshot shows the Gerrit web interface for searching issues. On the left, a 'FILTERS' sidebar contains options like 'My Open Issues', 'Reported by Me', and 'Recently Viewed'. The main search area includes a search bar, filters for 'Release Engineering', 'Type: All', 'Status...', 'Assign...', and 'Contains text'. A list of search results is shown, with the top result being 'RELENG-29 Promise merge job failure'. The right side of the page displays the details for this issue, including its type (Bug), status (CLOSED), priority (Major), resolution (Fixed), and description. The 'Activity' section shows no comments yet.

Annotations with arrows point from the text on the left to specific elements in the screenshot:

- Filters** points to the 'FILTERS' sidebar.
- Search options** points to the search bar and filter dropdowns.
- Issue ID** points to the 'RELENG-29' identifier in the search results.
- Issue title** points to the title 'Promise merge job failure' in the search results.
- Details** points to the 'Details' section of the issue page.
- Description** points to the 'Description' section of the issue page.
- Activity** points to the 'Activity' section of the issue page.



How to file a bug

Create

How to file a bug

- Log in
- Search for existing report(s) !
- Click **Create**
- New pop-up form



How to file a bug

- 1) Select Project
- 2) Select „Bug“ as Issue Type
- 3) Write concise „Summary“
- 4) Provide Description of bug with instructions on how to reproduce the issue
- 5) Provide other context
- 6) Click on „Create“

Create Issue Configure Fields

(1) Project

(2) Issue Type

(3) Summary

Priority

Component/s **None**

Affects Version/s **None**

Assignee

Assign to me

Environment

?
For example operating system, software platform and/or hardware specifications (include as appropriate for the issue).

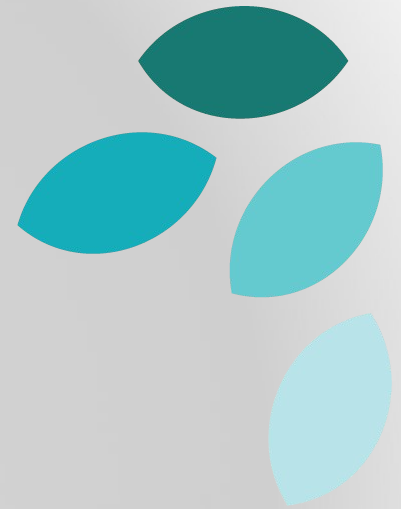
(4) Description

Live Demo 



Task

- Go to jira.opnfv.org
- File a bug in the „SANDBOX“ project and assign it to yourself.



End



11.09.15