

## **Introducing the new JIRA**

OASIS will shortly roll out an updated version JIRA, the issues management program used by many of our Technical Committees. This roll out will move us up to the current release of the software and move it to a hosted solution, providing better maintenance, support and reliability and ensuring that we stay current with JIRA upgrades over time.

This cheat sheet document is a quick orientation to what you will see when the new version is live and how it maps to the tool you have been using.

In my testing, it appears that most of the changes relate to the refactoring of the user interface. I have found no new features and it appears that all of the elements of the program that we use today are present, just in different places.

The one exception is filtering which is very different in the new release. More about this below.

In the following pages, I will line up a current screen with its new counterpart and map the differences that you will see.

## Main project dashboard

The image displays two screenshots of the OASIS Energy Market Information Exchange (EMIX) project dashboard. The left screenshot shows the 'All Projects' dashboard for 'Technical Committee Administration'. It features a 'Project Summary' table with columns for 'Open', 'In Progress', and 'Closed' issues, and a bar chart for 'Open Issues' categorized by 'By Version' and 'By Component'. Red arrows (A), (B), and (C) point to specific elements: (A) points to the 'Open' column, (B) points to the 'By Version' bar chart, and (C) points to the 'Open Issues' bar chart. The right screenshot shows the 'Issues' dashboard, which includes a 'Status Summary' table, 'Unresolved By Priority' table, 'Unresolved By Assignee' table, 'Unresolved By Version' table, 'Unresolved By Component' table, and 'Unresolved By Issue Type' table. Red arrows (A), (B), and (C) point to specific elements: (A) points to the 'Unresolved By Component' table, (B) points to the 'Unresolved By Version' table, and (C) points to the 'Status Summary' table.

This is the main dashboard you see when you first go to your project. It presents summary information about your project.

- (A) Number of open tickets tagged to a Component
- (B) Number of open tickets tagged to a Version
- (C) Link to Open, In Progress, etc. issues
- (D) Link to Create New Issue.

## Display of open issues

The image displays two screenshots of the OASIS JIRA interface, illustrating the display of open issues. The left screenshot shows a filtered view of open issues, with a detailed filter sidebar on the left. The right screenshot shows a search results view with a search bar and filter options at the top. Red arrows (A), (B), and (C) point to specific UI elements in both screenshots.

(A) List of open tickets  
 (B) Filter settings for creating a new or modified view  
 (C) Options for exporting issues

Note also that by clicking the (A) list type icon, the new JIRA will also give you this new detail view of the issues.

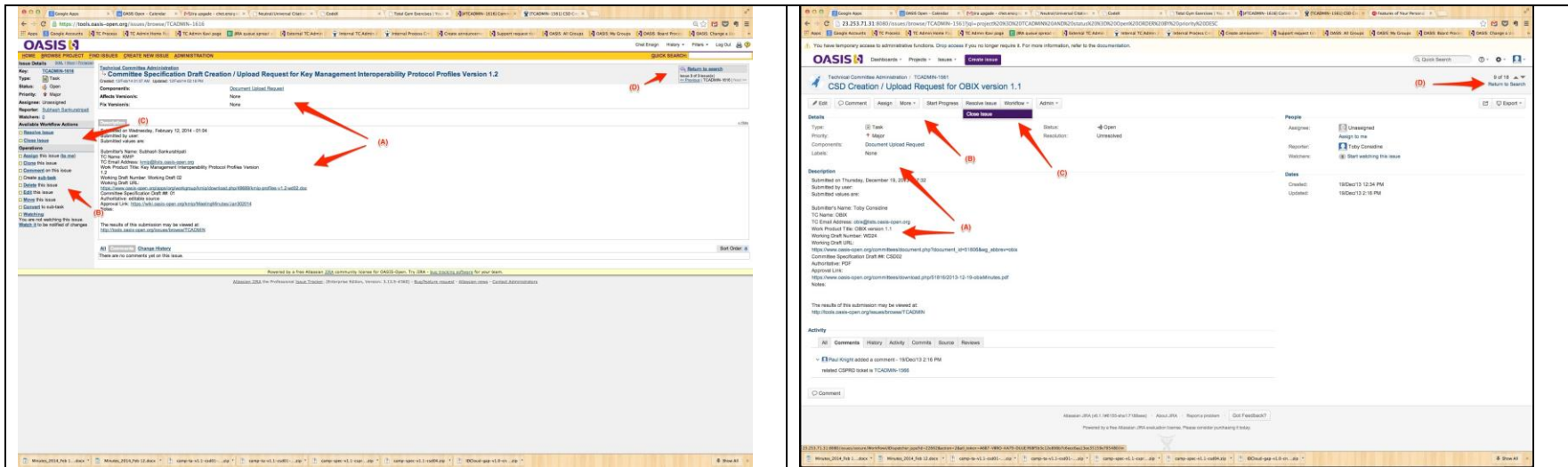
This is the list of issues you see when you click on one of the filtered views from the dashboard, for example open issues or issues in progress. (Note – the screen shots come from two different projects.) Note that the filter box on the left is very different. Otherwise, the two are comparable.

- (A) List of open tickets
- (B) Filter settings for creating a new or modified view
- (C) Options for exporting issues

Note also that by clicking the (A) list type icon, the new JIRA will also give you this new detail view of the issues.

The screenshot shows a JIRA issue page for OASIS. The browser tabs at the top include 'Google Maps', 'OASIS Home - Control', 'Technical Committee Administration', 'Issue Navigator - OASIS', 'FORUM: LTRM Manager', and 'Advanced Searching'. The OASIS logo is in the top left. The issue title is 'Manage publication of S-RAMP V1.0 as Committee Specification 01'. The issue is in the 'Open' status. The description states: 'The S&T ballot to approve S-RAMP V1.0 as a Committee Specification has passed. See the ballot at <https://www.oasiscorp.org/approvalprocess/trackballot.php?i=67555>. This ticket is to manage publication of the CS.' The 'Activity' section shows a comment: 'There are no comments yet on this issue.' The 'People' section lists 'Unassigned' and 'Assign to me'. The 'Dates' section shows 'Created: 26Sep13 11:33 AM' and 'Updated: 26Sep13 11:33 AM'. A red arrow points to the 'Share' button in the top right corner of the issue view.

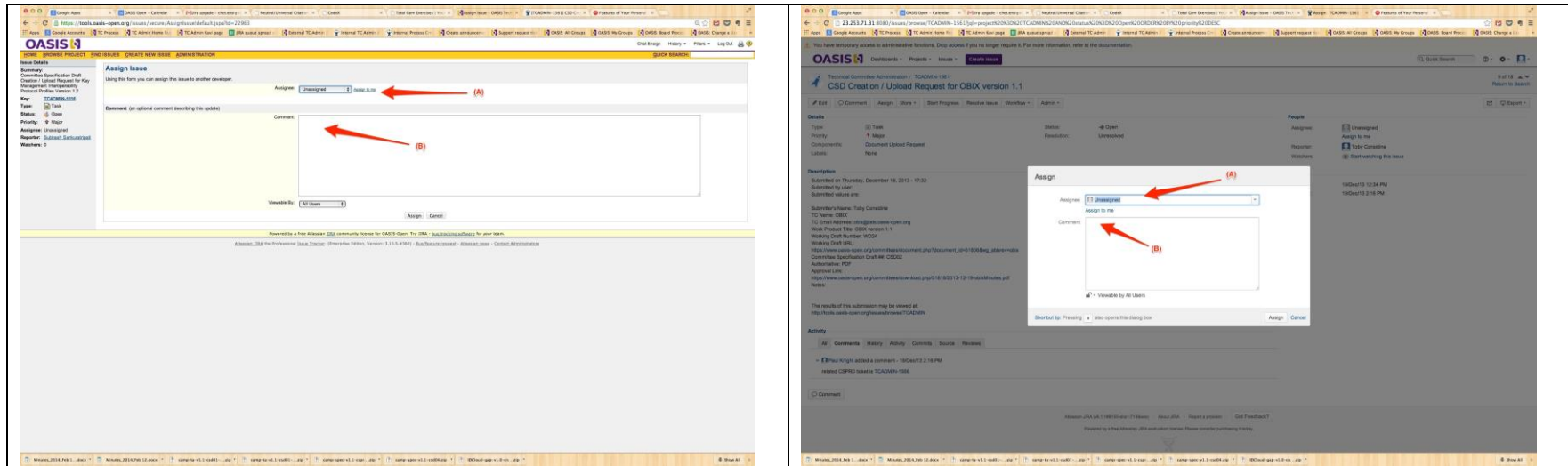
# Individual issues



This is the display screen for an individual issue. Notice that while the operations and workflow actions are all still available, they have been moved to fields and drop-downs across the top of the issue.

- (A) Title, Components, Versions, Description, Comments
- (B) Operations (Assign, etc.)
- (C) Workflow actions (Resolve, etc.)
- (D) Return to list of issues

## Assign an issue to a member

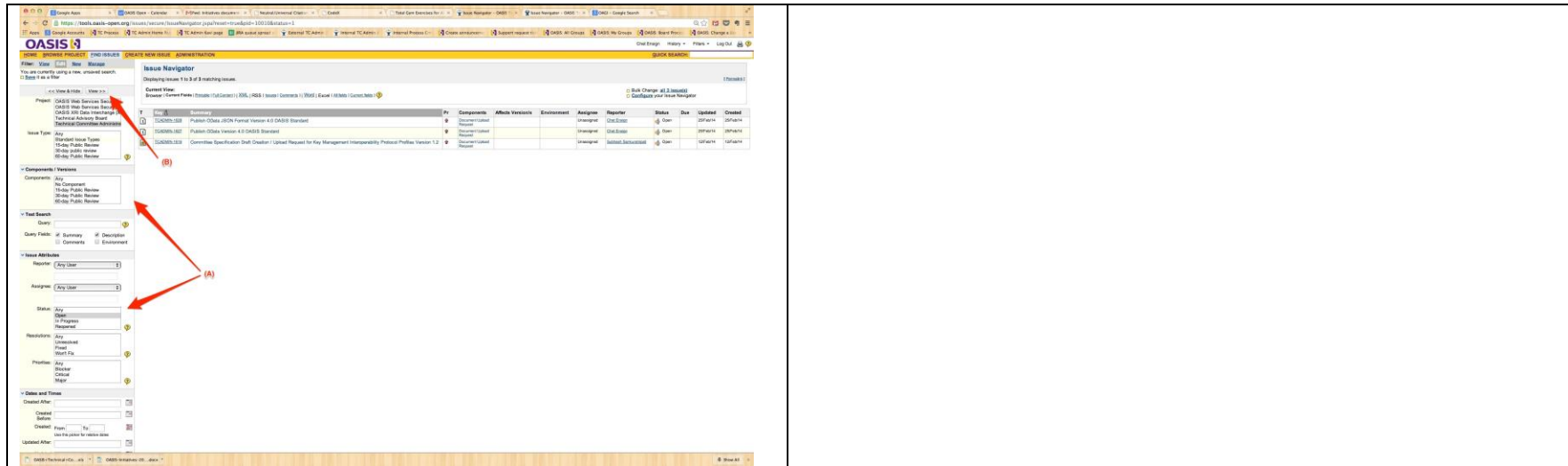


This is the screen for assigning an issue. Note that now it is a floating box though otherwise the same.

(A) User selection drop-down

(B) Comment field

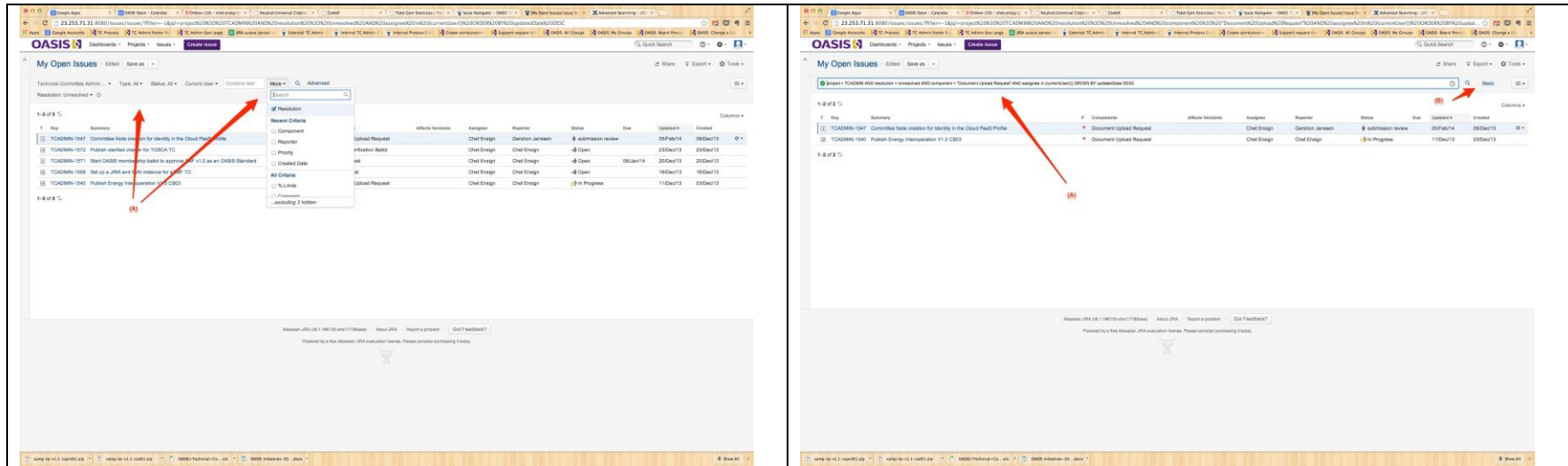
## Filter issues



The screenshot displays the 'Issue Navigator' interface in the current JIRA version. On the left side, there is a vertical sidebar containing various filter options. These options are organized into sections: 'Components / Versions', 'Test Search', 'Issue Attributes', and 'Dates and Times'. Each section contains a list of checkboxes and dropdown menus for filtering issues. Two red arrows, labeled (A) and (B), point to specific filter options in the 'Issue Attributes' and 'Test Search' sections respectively. The main area of the screen shows a table of issues with columns for 'Type', 'Summary', 'Priority', 'Components', 'Affects Versions', 'Environment', 'Assignee', 'Reporter', 'Status', 'Due', 'Updated', and 'Created'. The table contains two rows of issue data.

As mentioned, filtering issues is one area where the new JIRA behaves very differently. In the current JIRA (above), the filter options are presented in a fielded form on the left side of the JIRA screen.

In the new JIRA, you have both a fielded search option (basic) and a search query box (advanced).



In the new release of JIRA, click Issues at the top of the screen and then Search for Issues from the drop down. That will open the Search for Issues screen. As you select values in the drop downs (A), the issues will filter in real time. Click More to add Components, Reporters and other priorities.

Clicking Advanced at the right of the filters box will take you to a new search string screen where you can enter a search command string. This will likely give us more search precision as we learn all the field names and operations to use. To return to the forms-driven search screen click (B) Basic.

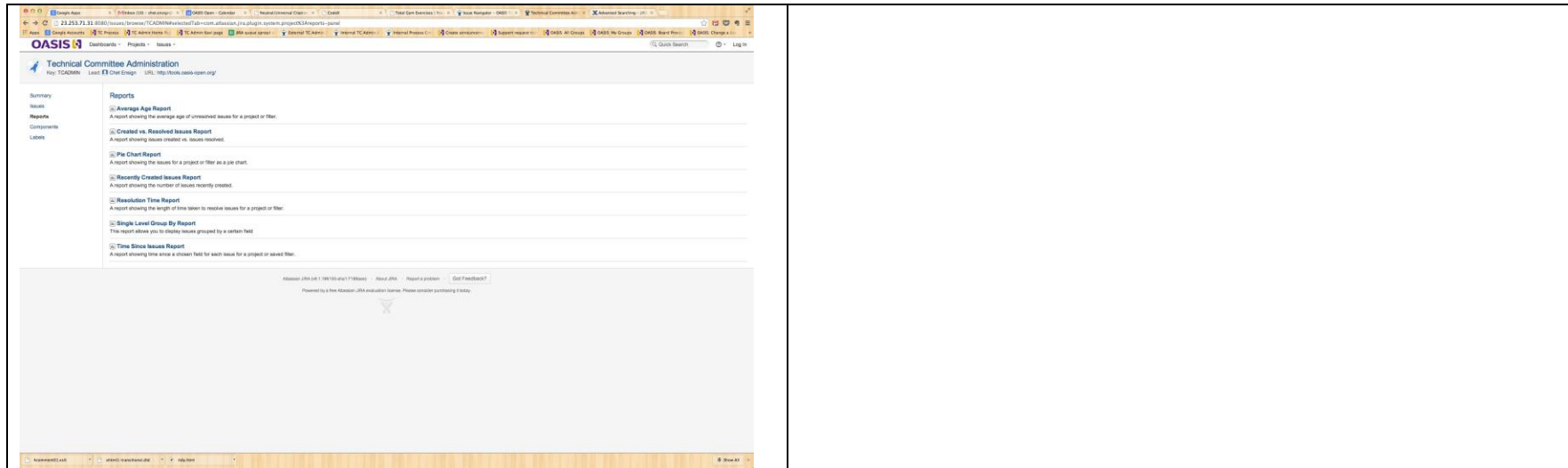


## Other new screens

Two other screens you may find useful in the new JIRA.

The screenshot displays the 'Technical Committee Administration' page in JIRA. The left sidebar contains navigation options: Summary, Issues, Reports, Components, and Labels. The main content area is divided into two columns. The left column, labeled 'Summary', contains a project description and a 'Issues: 30 Day Summary' graph. The right column, labeled 'Activity Stream', shows a list of recent actions with user avatars and timestamps. Two red arrows labeled (A) and (B) point to the graph and the activity stream respectively.

When you first go to your TC JIRA, you will see the Summary screen. It will show (A) a graph of activity on the left and (B) a record of recent actions on the right.



If you select the Reports option on the left, you will get a list of reports that you can run on your issues.

As we learn more about the new release of JIRA, I expect that we will find additional features that will make it more useful to you. In the meantime, please feel free to direct any questions you have to me.