# Lab: Using Confluence Cloud and Jira Software Cloud together

Confluence and Jira are powerful tools on their own. Together, they transform the way that your team collaborates on projects, builds software, tracks key decisions, and more. There are many ways to integrate Confluence and Jira, and here's how you can get started.

## **Integrate Confluence and Jira Software**

Jira is great at helping your team plan and track project work. Adding Confluence gives you the power to organize all of the ideas, content, and files that you and your team create as you bring your vision to life.

When you link a Jira Software project to the Confluence space where all your project documentation lives, you eliminate the need for shared drives and file folders. Finding what you need has never been easier. Let's get down to business!

Open following URL in browser and after sign in you will see following screen:

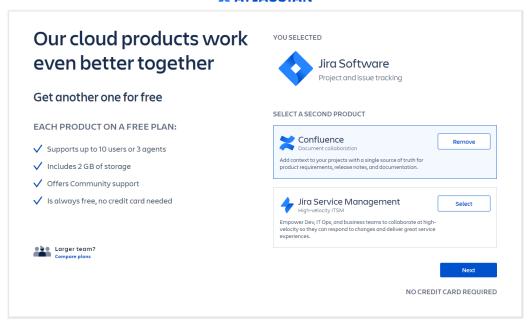
https://www.atlassian.com/software/jira/free

## Our cloud products work YOU SELECTED even better together Jira Software Project and issue tracking Get another one for free SELECT A SECOND PRODUCT **FACH PRODUCT ON A FREE PLAN:** Confluence Document collabora Select ✓ Supports up to 10 users or 3 agents Add context to your projects with a single source of truth for product requirements, release notes, and documentation. ✓ Includes 2 GB of storage ✓ Offers Community support Jira Service Management ✓ Is always free, no credit card needed Empower Dev, IT Ops, and business teams to collaborate at high elocity so they can respond to changes and deliver great se Larger team? NO CREDIT CARD REQUIRED

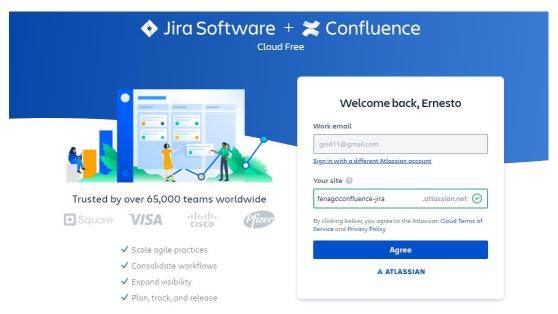
#### **A** ATLASSIAN

Select 'Confluence' as second product by clicking Select button and click Next.

#### **A** ATLASSIAN



Next, you will need to create new site on Atlassian cloud as shown below:



# **A** ATLASSIAN

# One moment, your site is starting up



When you get in, explore all the products you've purchased.

Click the menu (III) in the top left to switch between products.

#### Jira Software

The #1 software development tool used by agile teams. Plan, track, and release world-class software

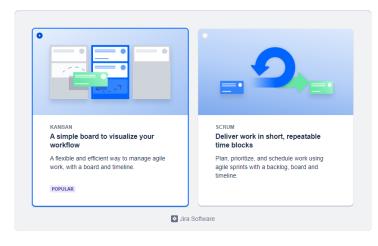
#### Confluence

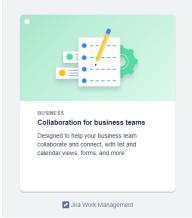
Organize your work, create documents, and discuss everything in one place

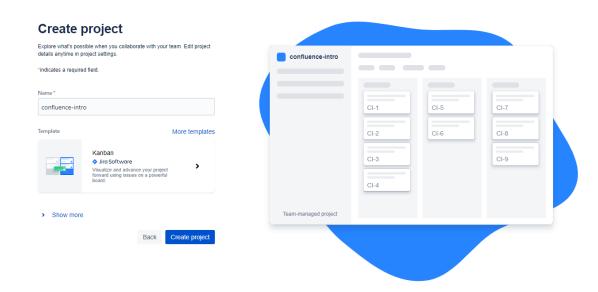
After site is ready, you will see following screen. Click Next to create new jira project.

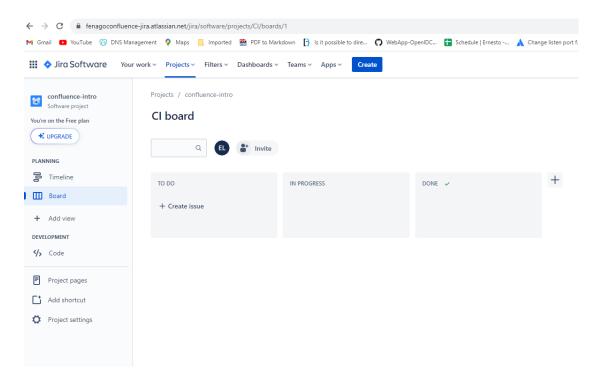
#### Select a template for your first project

If you're not sure what to choose, don't worry. You can quickly create a new project if this one's not right for you.









In the next steps, we will connect confluence space with Jira.

# Connect a Confluence space to a Jira project

This is the first step to integrating Confluence and Jira.

- 1. Navigate to 'Project pages' in the Jira lefthand sidebar
- 2. Click 'Connect to Confluence'
- 3. Search for the Confluence space you want to connect

Great! You are now ready to view, create and edit pages from within Jira.

### Add a Jira shortcut to a Confluence page

Adding shortcuts will make it easy to switch between products when needed.

1. Copy the URL of your Jira project. Your jira project URL might be similar to this:

https://SITE\_NAME.atlassian.net/jira/software/projects/BOARD\_NAME/boards/BOARD\_NUMBER

- 2. Navigate to the Confluence space you'd like to connect it to
- 3. Tap the Add shortcut option in the Confluence lefthand sidebar
- 4. Paste your Jira project URL in the Edit space shortcuts dialog box, and name your shortcut for easy reference

Now you can smoothly navigate to your Jira project by clicking on the shortcut in the left sidebar. Anyone can use shortcuts, but only site admins can create new shortcuts for a Confluence space.

### Add a Confluence shortcut to a Jira project

Admins are able to add a Confluence shortcut to a Jira project.

- 1. Navigate to the Confluence page you'd like to link to Jira—this is probably your space overview page
- 2. Copy the page URL by selecting share
- 3. In your Jira project of choice, select Add item in the left sidebar, and select shortcut

4. Paste the Confluence page URL and name your shortcut, just as you did in Confluence

Jump to the related Confluence space and back again in a snap. Once you've linked your Jira project and Confluence page, you'll see important Jira notifications, such as shares, mentions, and comments, in your Confluence notifications. You'll never miss an important Jira notification, even when you're deep in Confluence work.

# **Use embedded Confluence pages in Jira**

When your Jira project is connected to a Confluence space, you're able to view, edit, and create Confluence pages without ever having to leave the product. This eliminates context-switching by creating a more integrated experience within your Jira Project Pages.

Viewing pages is simple. Navigate to your Project Pages and select a page to have it open in an embedded window, without having to switch over to Confluence.

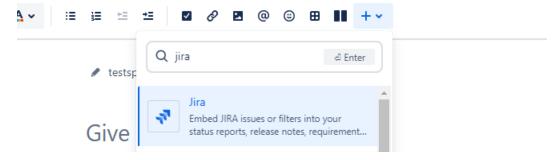
To add new content from your Project Pages section, you can create either from a blank Confluence page or via a Confluence template, all within Jira Software.

Editing Confluence pages can also be done inside Jira with embedded pages. Within your Project Pages section, simply hover over a page to reveal the pencil icon, then click to edit.

#### **Create Jira issues from Confluence**

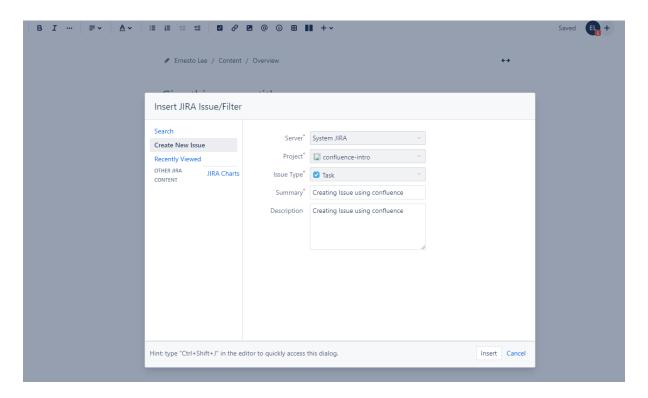
You can create a Jira issue or epic directly in Confluence. To create an issue:

1. Tap + and Select **Jira** or Type /jira while editing a page.



- 2. Select **Create new issue** from the panel on the left
- 3. Fill in the issue details, then select **Insert**The issue will automatically be added to your Confluence page and the Jira project you selected.

You can use the same functionality to create Jira issues from content in Confluence. When in view mode, you can highlight any text on a page and select "create issue" to create Jira issues directly.



# Add Jira issues to Confluence pages

Most people would rather not spend their time constantly jumping between applications. Luckily, the Jira and Confluence integration makes it easy to track Jira issues directly in Confluence. Whether you spend most of your day in Confluence or in Jira, you have the context and traceability you need, which means greater efficiency for your team, day in and day out.

## Track Jira issues directly in Confluence

Just paste your Jira link on a Confluence page and it will automatically drop a dynamic Jira issue link on your Confluence page. Once you publish the page, the link will display the issue ID and title, issue category (epic, task, etc.), and issue status in the workflow (to do, in progress, done, etc.).

On the Jira issue page, a link to the Confluence page will appear in the 'Confluence Pages' section.

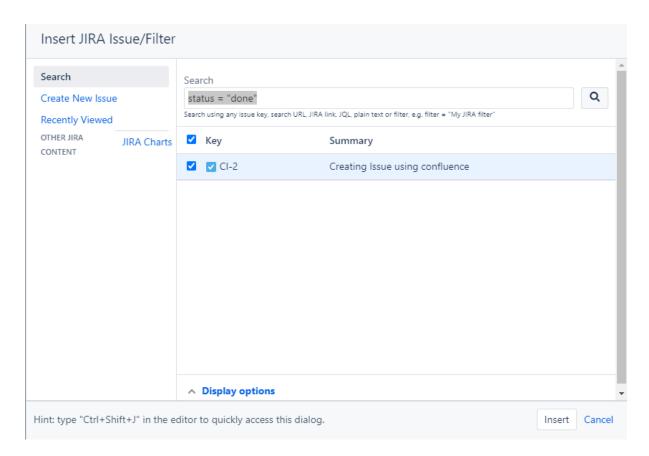
## Display a dynamic list of Jira issues on a Confluence page

To display a list of Jira issues on a Confluence page:

- 1. Type /jira while editing a page or tap + and select Jira
- 2. Enter or search for Jira issues in the search bar

**Note:** Please make sure to create few issues first with different status. You can search using any valid key URL or JQL

- project = "YOUR\_PROJECT\_KEY"
- status = "done"



- 3. Select only the issues that you would like to display
- 4. (Optional) Select **Display options** to customize how they'll appear
- 5. Select Insert

When choosing which Jira issues you'd like to add to your page, you can choose to search for existing issues, create a new issue, or choose from recently viewed issues. The search function is very comprehensive – you can search by issue key, search URL, JIRA link, JQL, plain text, or a filter. Filters are a pro-move for saving time – create a new filter for a group of issues or even search saved filters from Jira.

From there, you can choose how you'd like to display the Jira issues on your page: list the Jira issues in a table, or simply display the count of issues that are associated with your search. The table that you create is dynamic and will update every time you refresh your Confluence page.

#### **Include your Jira roadmap in Confluence**

You're able to add a Jira Roadmap macro (including a macro for advanced roadmaps) that allows you to to embed a real-time roadmap into your Confluence page. This allows you to keep your team on the same page by sharing context for your planned work, providing status updates, and more. You'll be able to find everything in one place without having to switch apps or manually copy and paste content.

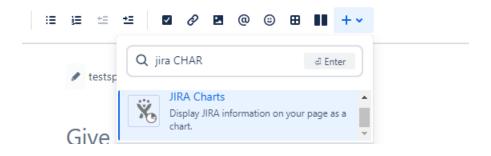
- 1. Type /jira roadmap while editing a page or tap + and select **Jira roadmap**
- 2. Paste a Jira instance URL, select your project and board, and select **Save**

## **Create Jira Reports in Confluence Cloud**

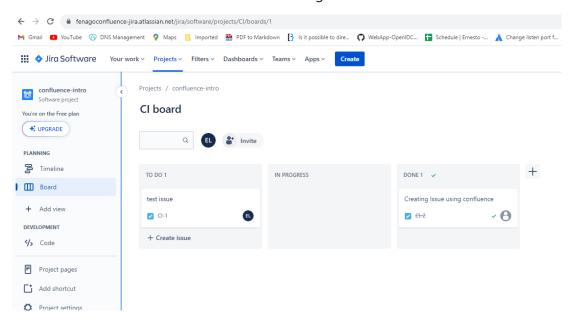
Capturing progress, results, and decisions is not always cut and dry. When lots of stakeholders and teams are involved, having good ways to share information is vital. The Jira Reports template makes it a snap to report on work happening in your Jira projects – share your progress on the current release, or a static change log that displays what's changed between your latest releases.

Start by creating a Confluence page and add the Jira Report. Select the project you'd like to report on, and the template automatically creates a preconfigured status report page. The report will automatically display pie charts based on your Jira project's fields such as priority, issue type, and more. You can customize your report by choosing different fields to report on.

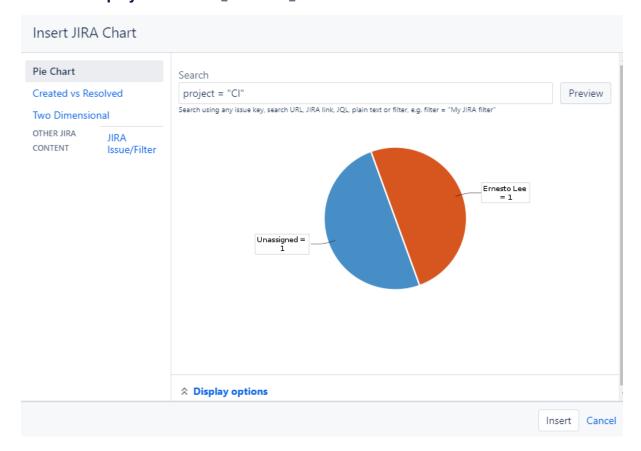
• Tap + and Select **Jira Charts** while editing a page.



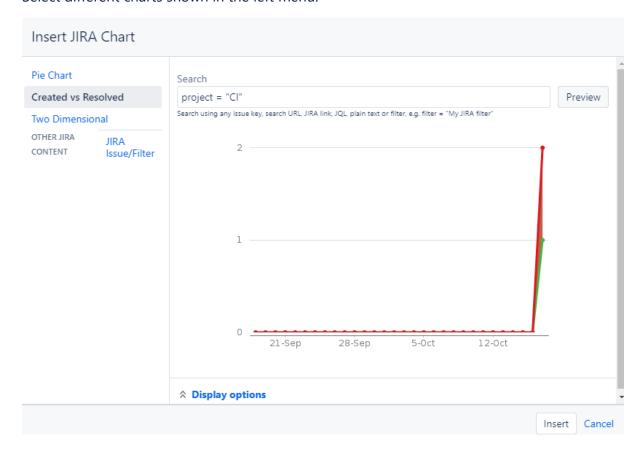
• Create different issue with different assignee and status

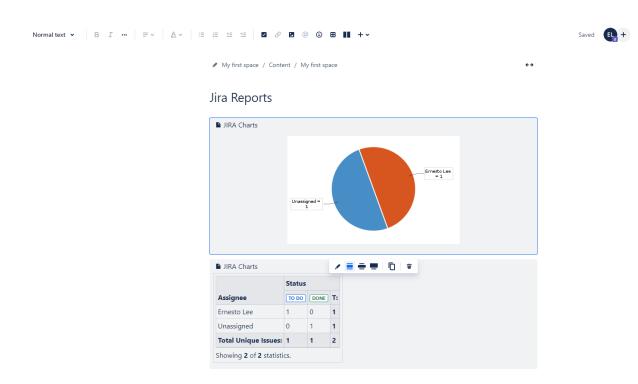


Enter project = "YOUR\_PROJECT\_KEY" in the search field and click Preview.



### Select different charts shown in the left menu:





Jira Reports give stakeholders a bird's eye view of your team's progress with just a few clicks. When you have improved visibility across all stakeholders, your team can focus more on the task at hand and complete work faster.