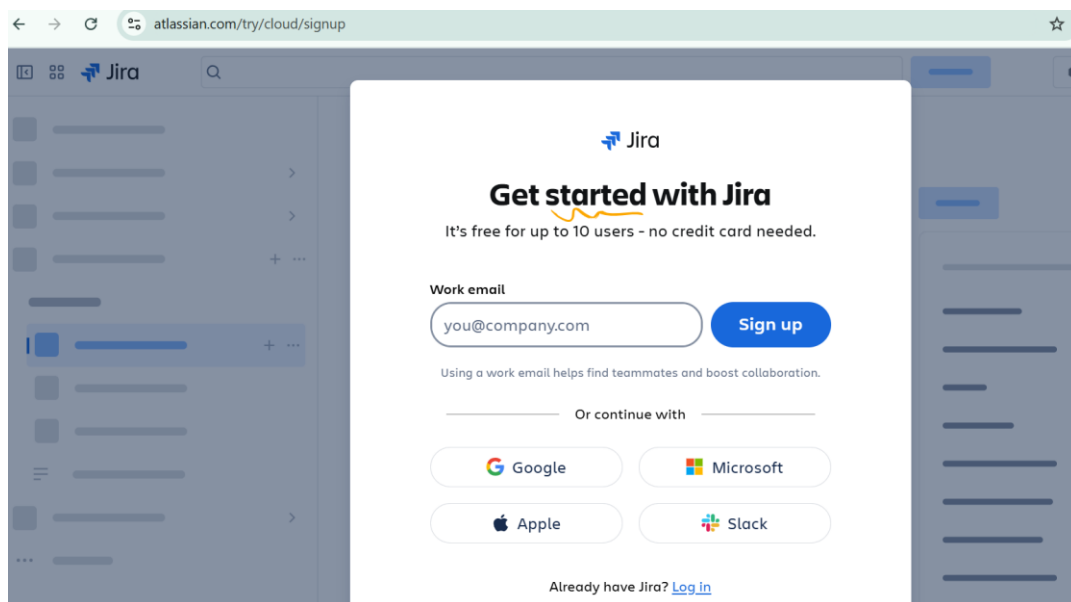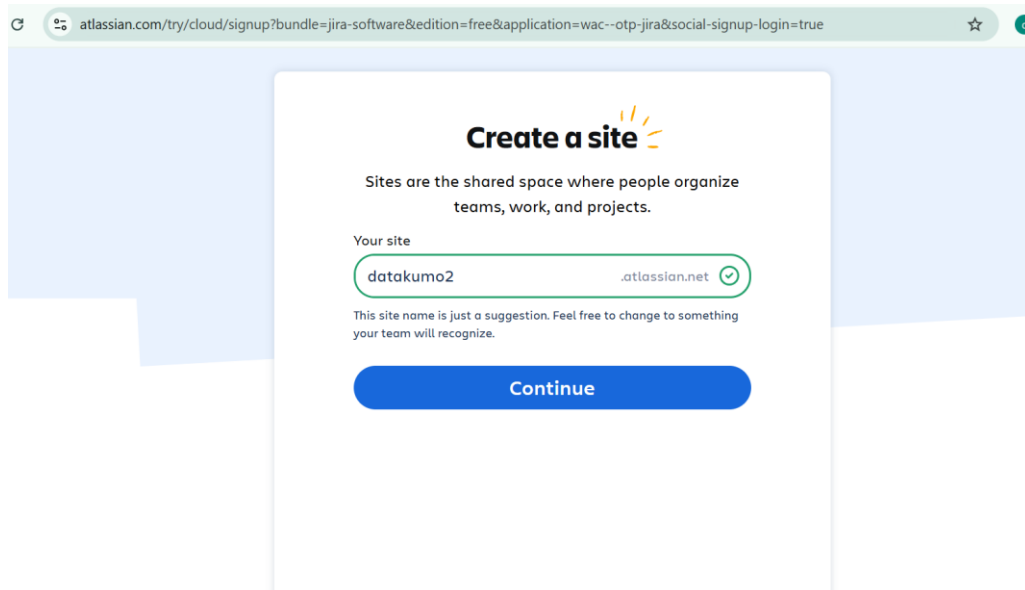# Setting Up an Atlassian JIRA and integrate to N8N

Introduction

Integrating Atlassian JIRA with N8N offers powerful workflow automation for project management and issue tracking. This guide provides a systematic, professional approach to onboarding your JIRA account and establishing its connection with an N8N node, ensuring a smooth and secure integration.
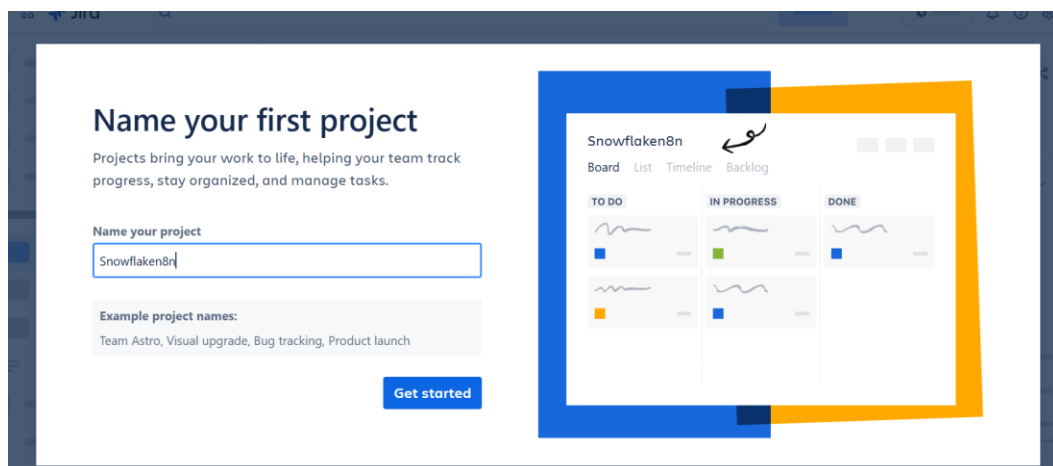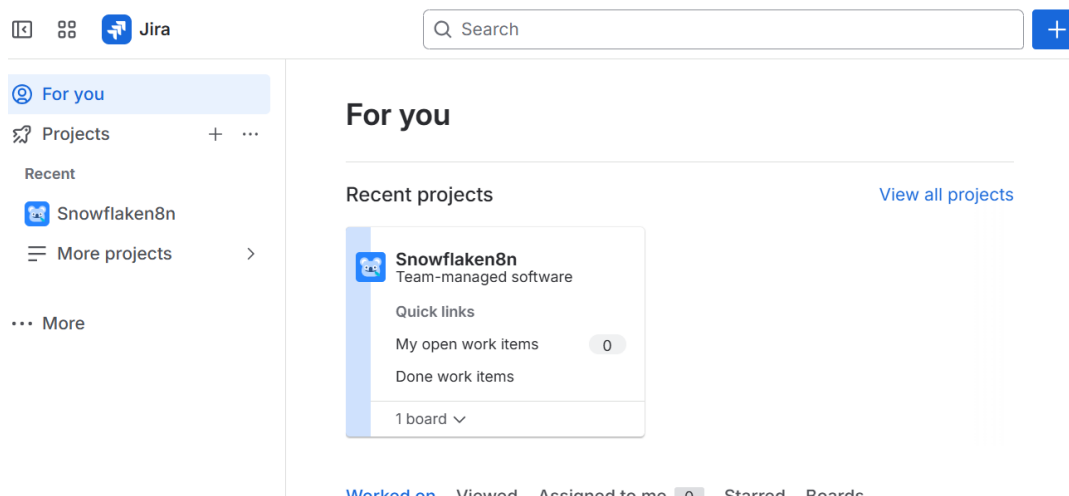
Step 1: Prepare Your Atlassian Cloud Account

1. Sign up to the Atlassian cloud with your gmail or other applicable methods.
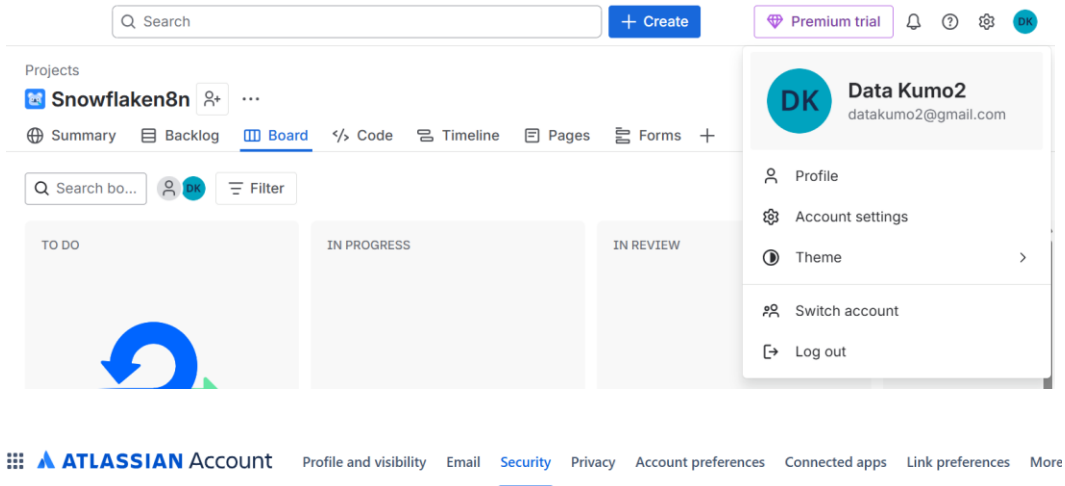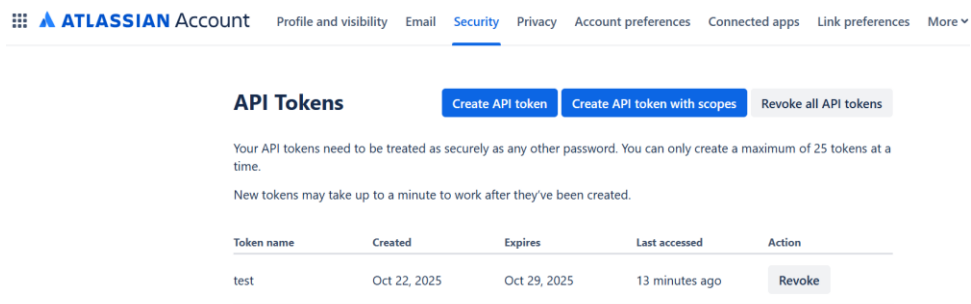2. Create a site.

3. Create a new project.

4. The project should look like:

5. Generate API Token for your JIRA account, you need click on account settings.

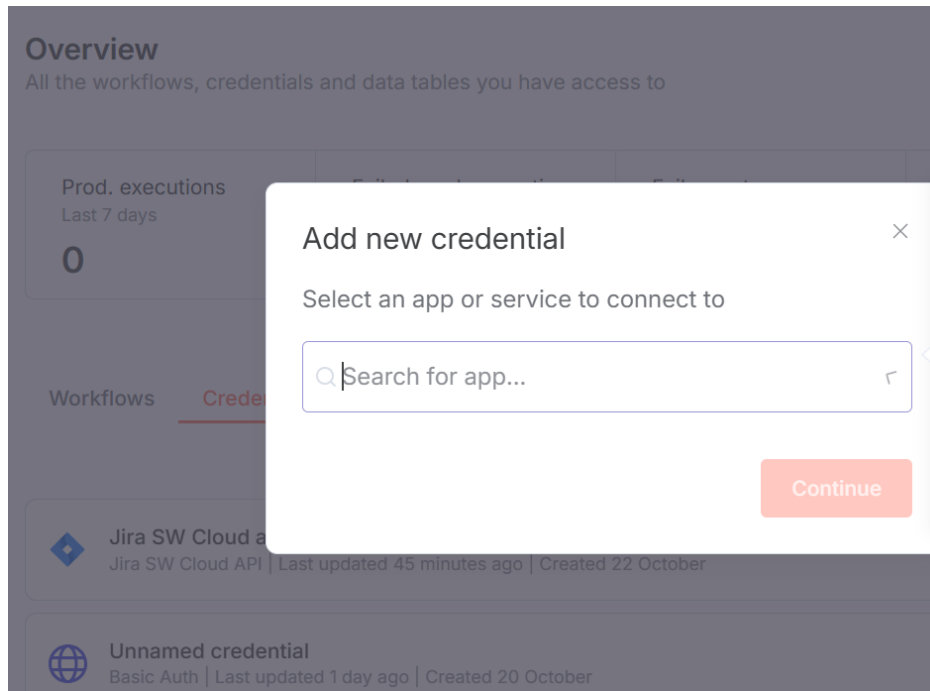6. Go to security on TAB and click on Create API token.

7. Generate a new token, label it appropriately, and copy it to a secure location.
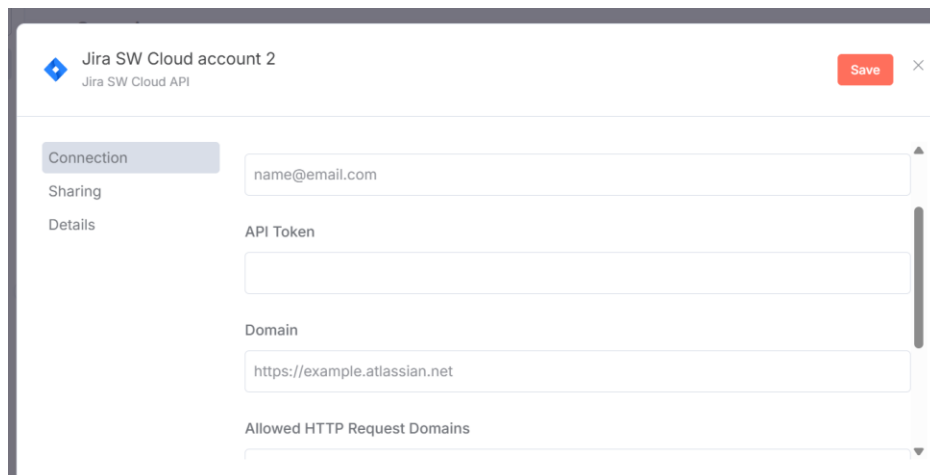
Step 2: Connect JIRA to N8N

1. Go to your local N8N instance.

Step 3: Connect JIRA to N8N

1. In the N8N editor, navigate to "Credentials".

2. Click "Create new credentials" and select "JIRA Software Cloud API".
3. Enter your JIRA email (associated with the Atlassian account) and paste your API token.
4. Specify your JIRA site URL (e.g., yourdomain.atlassian.net).
5. Save the credentials securely.

6. Create a JIRA Node in N8N Workflow
7. Start a new workflow in N8N.
8. Add a new node and search for "JIRA Software Cloud".
9. Select the desired operation (e.g., create issue, update issue, get issue).
10. Link the node to the JIRA credentials you added earlier.
11. Configure Node Parameters
12. Set up the required fields such as project key, issue type, summary, and description. Adjust additional parameters according to your workflow needs.

Conclusion

By following this structured approach, you can onboard an Atlassian JIRA account and connect it reliably with an N8N node, unlocking automated workflows that enhance productivity and project management. Always prioritise security and documentation for sustainable integration.