

Tutorial



# Scrum with Jira

# Content

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- Workflow
- Scrum Tools
  - Backlog
  - Agile Board
  - Burndown Chart
- Things that are useful to know (!)

# Workflow

- Edit the Workflow
  - Open your Project Board
  - Click on  Project settings
    - On the left, at the bottom
  - Check Issue Types
    - There should be those 4:
  - If not, click on  Actions
    - Edit issue types
    - Use a different scheme

## Summary

Details

Re-index project

Delete project

Issue types

Bug

Epic

Story

Sub-task

Workflows

Screens

Fields

# Workflow

- Edit the Workflow
  - Drag and drop Issue Types
  - Save and return to previous page
    - Sub-task
    - Story
    - Bug
    - Epic

The screenshot shows a dialog box titled 'Issue Types for Current Scheme'. It is divided into two main sections: 'Issue Types for Current Scheme' on the left and 'Available Issue Types' on the right. At the bottom, there are three buttons: 'Save', 'Reset', and 'Cancel'.

**Issue Types for Current Scheme**

Remove all

- ☐ Sub-task (sub-task)
- ☐ Story
- ☐ Bug
- ☐ Epic

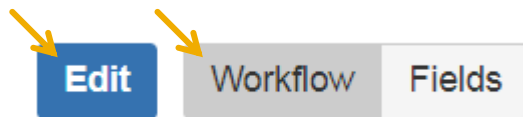
**Available Issue Types**

Add all

- ☒ Aufgabe
- ☐ Verbesserung
- ☐ Neue Funktion
- ☒ Task
- ☐ Unteraufgabe (sub-task)

# Workflow

- Edit the Workflow
  - Click on Issue Type
    - No matter which one!
  - Then click on **Edit**
    - Select **Workflow** if necessary



## Summary

[Details](#)

[Re-index project](#)

[Delete project](#)

## Issue types

[Bug](#)

[Epic](#)

[Story](#)

[Sub-task](#)

## Workflows

[Screens](#)

[Fields](#)

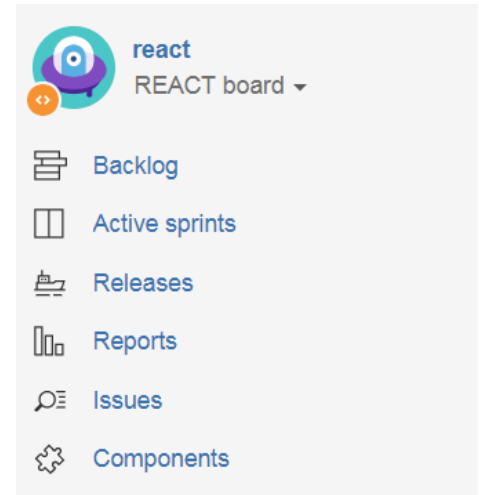
# Workflow

- Drag and Drop Elements
  - Create a new Status or delete old ones
  - You can draw Transitions and name them



# Scrum Tools: Backlog

- Click on **Backlog**
  - Overview of “Features”
  - Contains:
    - User Stories
    - Epics (also contains Stories)
  - Sprint management



# Scrum Tools: Backlog

## ■ Backlog

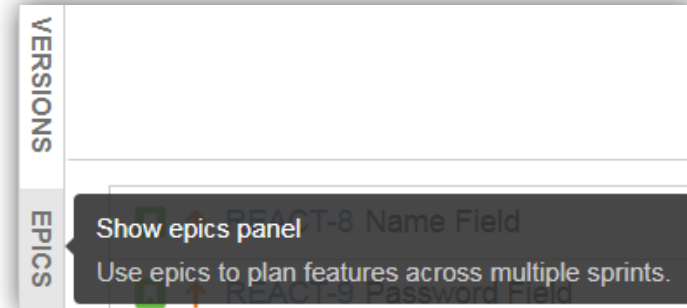
The screenshot displays the Jira Backlog interface. On the left, a sidebar contains the 'EPICS' section with 'All issues' selected (callout 1). Below this, a list of issues is shown: 'Login Screen' (callout 2), 'REACT-7 Login Screen for Users', 'Issues' (2), 'Completed' (0), 'Unestimated' (1), and 'Estimate' (2h). A link 'Create issue in epic' is also present. The main area shows the 'REACT Sprint 1' (callout 3) which is 'ACTIVE'. It lists two issues: 'REACT-8 Name Field' (callout 4) and 'REACT-9 Password Field', both with a 'Login Screen' label and a '2h' estimate. At the bottom, the 'Backlog' section shows '0 issues' and a message 'There are currently no issues in the backlog' (callout 2), with a '+ Create issue' button. In the top right corner, there is a 'Board' dropdown menu (callout 5) and an upward arrow icon.



# Scrum Tools: Backlog

- Backlog

- 1) Epic Overview (hidden)
  - Create Epics and Issues
- 2) Backlog: Contains Issues depending on selected Filter (Epic, all etc.)
- 3) Sprint planning overview
- 4) Simply drag and drop Issues to Sprint
- 5) Board Configuration



# Scrum Tools: Backlog

- Create an Issue
  - Summary
  - Description
  - Reporter
  - Tags

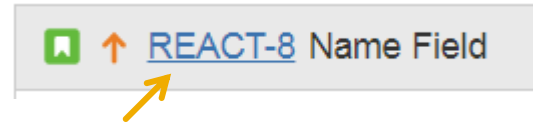
Some Fields might be hidden  
→ click on **Configure Fields**

The screenshot shows a 'Create Issue' form with the following fields and options:

- Project:** A dropdown menu showing 'react (REACT)'.
- Issue Type:** A dropdown menu showing 'Story' with a help icon.
- Summary:** A text input field containing 'Issue Summary'.
- Reporter:** A text input field containing 'Who Am I'.
- Component/s:** A dropdown menu with a placeholder text 'Start typing to get a list of possible matches.'
- Description:** A rich text editor with a toolbar (Style, Bold, Italic, Underline, Text Color, Background Color, Link, Unlink, Bulleted List, Numbered List, Emoji, More) and a text area containing 'As a ... I need ... so that ...'.
- Visual/Text tabs:** At the bottom of the description field, there are 'Visual' and 'Text' tabs.
- Footer:** At the bottom right, there is a checkbox 'Create another', a blue 'Create' button, and a 'Cancel' button.

# Scrum Tools: Backlog

- Create an Issue - Estimation
  - Story Estimation before adding to Sprint!
  - Click on the Story
  - Do the Planning Game
    - Enter Estimation

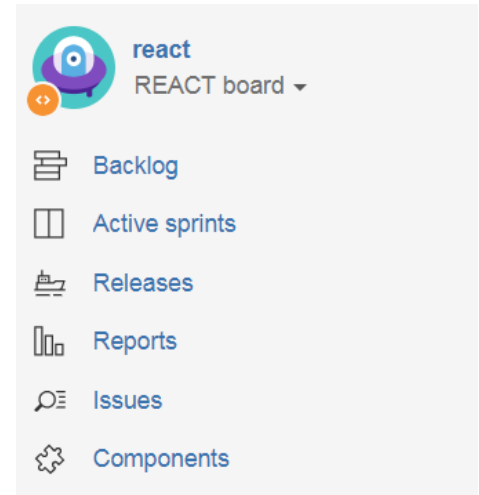


Make sure you enabled the **Original Time Estimation** in your Agile Board Settings before! Take a look at:

[Things that are useful to know](#)

# Scrum Tools: Agile Board

- Agile Board
  - Overview of Sprint
  - Issues and related Status
  - Click on **Active Sprints**



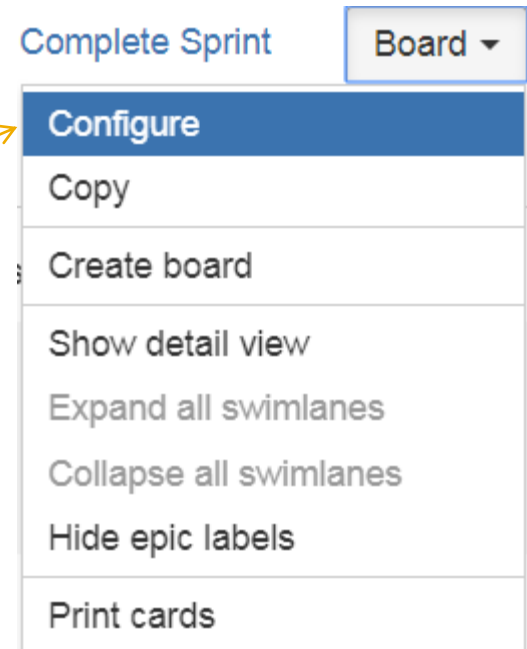
# Scrum Tools: Agile Board

- Edit the Board

- Click on **Board** and select

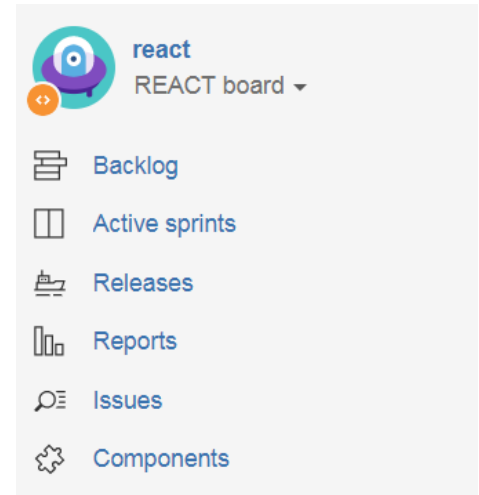
- On **Columns**

- Drag Columns around
  - 3 Columns: To Do, In Progress, Done
  - You can add Columns for Testing etc. as well! Click on **Add column**
  - Choose the Status from the left, drag it and drop it on the column that matches the best!
- Sprints will now be sorted by status on the Agile Board (Active Sprint) – Again: Drag & Drop!



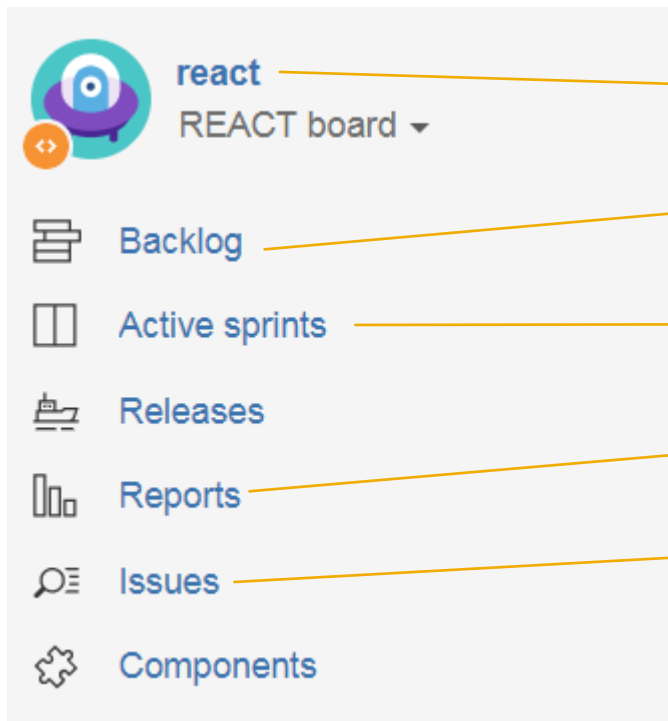
# Scrum Tools: Burndown Chart

- Burndown Chart
  - Click on Reports
  - This Page displays the Burndown Chart for the current Sprint
  - Requires: Story Estimation and the Original Time Estimation



# Things that are useful to know

## ■ Navigation bar



Project Name

Backlog: Sprints, Epics and Stories etc.

Agile Board

Burndown Chart

All Issues (Stories etc.)

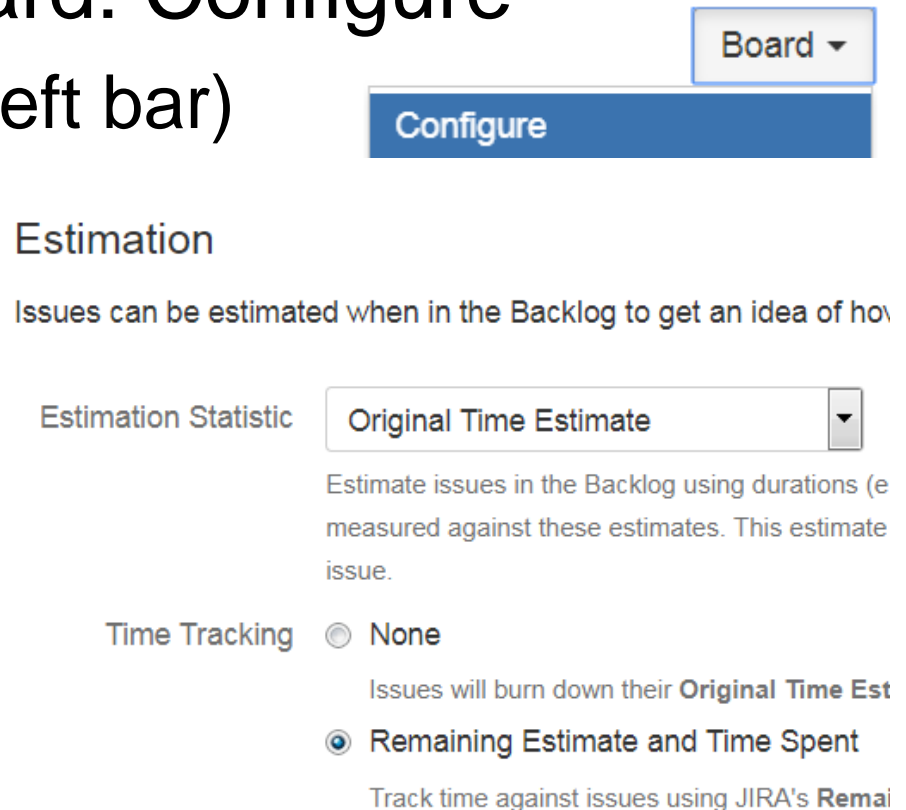
# Things that are useful to know

## ■ Active Sprints → Board: Configure

- Click on Estimation (left bar)

- Select the following:

- Jira will count in Original Time format
- Sprints will escalate!



The screenshot shows the 'Board' configuration page in Jira, specifically the 'Estimation' tab. At the top right is a 'Board' dropdown menu. Below it is a blue 'Configure' button. The 'Estimation' section has a description: 'Issues can be estimated when in the Backlog to get an idea of how'. Under 'Estimation Statistic', there is a dropdown menu set to 'Original Time Estimate' with a description: 'Estimate issues in the Backlog using durations (e measured against these estimates. This estimate issue.' The 'Time Tracking' section has two radio button options: 'None' and 'Remaining Estimate and Time Spent'. The 'Remaining Estimate and Time Spent' option is selected, with a description: 'Track time against issues using JIRA's Remai'.

Board ▾

Configure

Estimation

Issues can be estimated when in the Backlog to get an idea of how

Estimation Statistic

Original Time Estimate ▾

Estimate issues in the Backlog using durations (e measured against these estimates. This estimate issue.

Time Tracking

☐ None

Issues will burn down their **Original Time Est**

☒ Remaining Estimate and Time Spent

Track time against issues using JIRA's Remai