

Configuring your General Project Settings

You must have the **'Administer Projects'** permission for a particular project to configure the settings described on this page for it.

GreenHopper provides you with a number of settings that you can configure for each of your projects.

To configure the general settings for a project,

1. Log in as a user with the **'Administer Projects'** permission for the project.
2. Click the **'Agile'** link's down-arrow in the top navigation bar and select **'Planning Board'** from the resulting dropdown menu. The 'Planning Board' will be displayed.
3. Click the **'Tools'** menu and click **'Configuration'** from the dropdown. The project configuration page will display (see screenshot below).
4. Select your project from the project dropdown (above **'Project Configuration'**), if it is not already selected. The 'General' configuration settings for your project will display. These settings will be listed under the following headings:
 - 'Project Templates'
 - 'Ranking Field'
 - 'Flagging Field'
 - 'General Configuration'
 - 'Non-Working Days'

 Please note: all changes made on the 'General' settings page are applied immediately.

On this page:

- Project Template
- Ranking Field
- Flagging Field
- General Setup
- Non-Working Days

Screenshot: Configuring Greenhopper's 'General' Project Settings



Sandbox ▼ ↻

Project Configuration

General
Card Styles
Task Board Mapping

Project Templates

GreenHopper includes two global project templates, these can be configured by a JIRA Administrator. Once you select a project template below you may modify the template so that it meets specific project requirements.
All changes will be saved automatically.

Project Template: ▼

Ranking Field

To rank issues within GreenHopper you must have a GreenHopper Ranking field configured.

Ranking Field: Rank Optimise (repair)

Flagging Field

Flag issues within GreenHopper to provide a visual notification of an impediment. Multi Select and Multi Checkboxes fields are supported.

Flagging Field : Field name ▼

General Configuration

GreenHopper includes global configuration options, they can be modified below to meet specific project requirements.

Scheduling and Display Options:

- Scheduling Permission** - Use the Schedule Issues rather than the Resolve Issues permission for ranking and scheduling issues within GreenHopper
- Card Creation** - Enable the creation of cards within GreenHopper using the Card template. Disable this to force creation of issues via JIRA.
- Time Aggregation** - Enable the aggregation of sub-task time tracking within the parent issue, denoted by a Σ icon.
- Auto assign** - Enable the auto assign on card transition in the TaskBoard

Issue Link type: Hierarchy plugin not installed.

Non Working Days

GreenHopper includes global non-working days, they can be modified below to meet specific project requirements. Note: Global non-working days can be modified by your [JIRA Administrator](#). These dates will not be shown in your charts. All worklogs will be associated to the previous working day.

Non Working Days: 22/Mar/10 × 26/May/10 ×

Add
Add

Project Template

Every GreenHopper project has configurations which are derived from a project template. Project templates make it quick and easy to set up and maintain GreenHopper projects with your preferred project configuration settings, which include ranking and flagging fields, card styles and a Task Board mapping.

GreenHopper allows you to choose between two project template settings 'Default' and 'Scrum':

- **Default template** — This sets the current project's configuration settings to those of the [global 'Default' project template](#) settings.
- **Scrum template** — This sets the current project's configuration settings to those of the [global 'Scrum' project template](#) settings. Once you have chosen the 'Scrum' template, your users can start creating Epics and Stories in the project, and ranking them.

✔ **Tip:** You have the flexibility to configure the GreenHopper 'Default' template and/or the GreenHopper 'Scrum' template to your organisation's needs — please see the documentation on [Specifying your Project Templates](#). Further, individual projects can override the templates to suit their requirements — please see the sections below on [Ranking Fields](#) and [Flagging Fields](#).

i If GreenHopper is unable to match configurations from one template to another, for example, as a result of very specific issue type customisations, then a warning message will be displayed.

Ranking Field

A ranking field is essentially a GreenHopper-specific [custom field](#) that you can use to rank your issues. The ranking field will be made available in the **'Sort by'** drop down of your [contexts](#). This will allow you to view your issues ordered by rank and prioritise them by drag and drop.

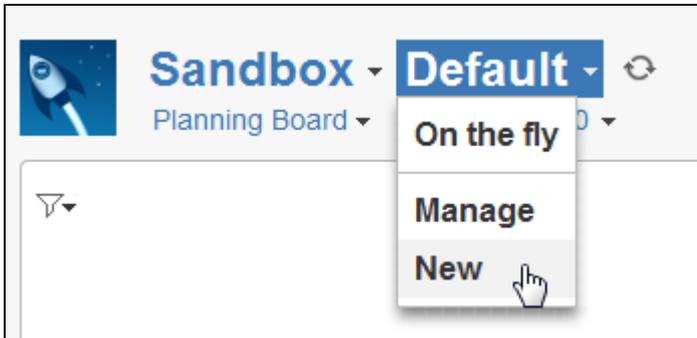
i If you have used the 'Scrum' template, a Ranking Field will be automatically configured for you.

To configure the ranking field for a project (if your project is not using the Scrum template),

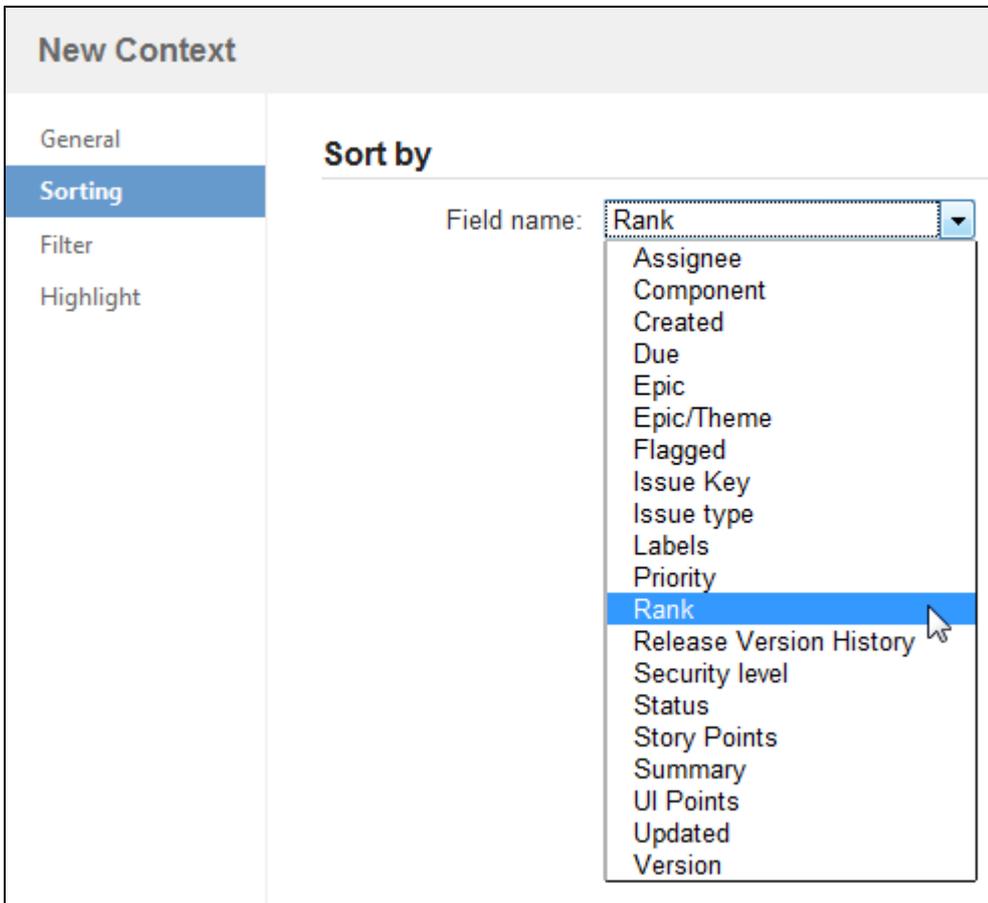
1. Select the desired ranking field in the dropdown.
i Only custom fields of type "Global Rank" will be available in this dropdown.
2. Click the 'Add field' link to add the field as the ranking field for GreenHopper. The dropdown will disappear and the name of your ranking field will be displayed as text.

Each of your users will now need to go to GreenHopper, edit the Context (or create a new one if necessary), using the **Context dropdown** and mark it sorted by the Ranking custom field you created. For details, see [Ranking Issues in GreenHopper](#).

Screenshot: Creating a new Context



Screenshot: Sorting the Context by the Ranking custom field



Your users should now be able to [drag and drop](#) cards, and the order will adjust the Ranking custom field value.

Flagging Field

A flagging field is used in projects to notify of impediments on issues (i.e. you can flag an issue which needs attention). Issues are flagged using a pre-specified value of either a Multi Checkbox or Multi Select custom field, that has been assigned as the flagging field. You can choose which custom field to use as the flagging field and the value that is assigned when an issue is flagged.

If you have used the 'Scrum' [template](#), a Flagging Field will be automatically configured for you.

To configure the flagging field for a project,

1. Select the desired custom field to use as the flagging field from the dropdown in the '**Flagging field**' section. The 'Field Value' dropdown will display.

i Only **Multi Select** and **Multi Checkbox** custom fields will be available in this drop down. Ensure the custom field is configured with a value. Also, only the first value of the custom field will be visible in GreenHopper.

2. Select the desired value to assign to issues when flagged in the 'Field Value' dropdown.

! If no flagging fields are available for your project,

- Your JIRA administrator will need to add and configure at least one 'Multi Select' custom field via the JIRA 'Administration' menu. See [Adding a Custom Field](#) for detailed instructions.
- You must associate your ranking field with **all** issue types within a project.

i Read about [Flagging an Issue in GreenHopper](#).

General Setup

The general setup options for your project are described below:

- **'Scheduling Permission'** — Check this checkbox to override the '[Resolve Issues](#)' permission (i.e. 'Fix for version' permission) with the JIRA '[Schedule Issues](#)' permission. Users will then need to have the 'Schedule Issues' permission to drag and drop cards into version boxes. This also applies to prioritising issues.
- **'Card Creation'** — Check this checkbox to allow the creation of cards via GreenHopper. If you uncheck this checkbox, the creation of cards via GreenHopper will be locked.
- **'Time Aggregation'** — Select this check box to allow aggregation of time tracking fields between the parents and their subs in GreenHopper.
- **'Auto assign'** — Automatically assign issues to new users when transitioning issues on the Task Board.
- **'Issue Link Type'** — You can specify which link type the [hierarchy plugin](#) will use in this setting.
 - i** This option will not be available unless the Links Hierarchy Reports plugin has been [installed into JIRA](#) first. The Link Hierarchy Reports plugin can be downloaded from the Atlassian [Plugin Exchange](#) site.

Non-Working Days

To increase the accuracy of the charts you can identify the non-working days for your project (e.g. Saturday and Sunday). These days will simply be withdrawn from the charts. In the case where worklogs are entered in a non working day, these worklogs will be associated to the previous working day to be reflected in the charts.

If any non-working days have been specified in GreenHopper's [global configuration settings page](#), then these days will appear in the Non-Working Days sections of all General Project Configuration pages and cannot be deleted.