

# Defining a Component

Components are sub-sections of a [project](#). They are used to group issues within a project into smaller parts.

Note that you can set a [Default Assignee](#) for a component. This will override the project's default assignee, for issues in that component.

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## Managing a project's components

1. Log in to JIRA as a [project administrator](#).
2. Choose [? Unknown Attachment](#) > **Projects**, and click the name of a project. The **Project Summary** page is displayed (see [Defining a Project](#)).  
✔ **Keyboard shortcut:** **g + g +** start typing **project**
3. Choose **Components** in the left menu. The **Components** page is displayed, showing a list of components and each component's details. From here you can manage the project's components as described below.

Screenshot: The 'Components' screen

Name	Description	Component Lead	Default Assignee
<input type="text"/>	<input type="text"/>	<input type="text"/>	Project Default (U) <input type="button" value="Add"/>
3-D Rendering Engine			Component Lead <input type="button" value="Delete"/>
Nerd Actions	Exploding, etc	Edwin Wong	Project Default <input type="button" value="Delete"/>
Nerd Graphics	Iconography and Images for Nerd and Nerd related objects	Ross Chaldecott	Component Lead <input type="button" value="Delete"/>
Scoring Engine		Mark Lassau	Project Default <input type="button" value="Delete"/>

## Adding a new component

1. The Add Component form is located at the top of the 'Components' screen.
2. Enter the **Name** for the component. Optionally enter a **Description** and select a **Component Lead** and **Default Assignee** (see [options](#) below).

## Selecting a Default Assignee

You can optionally set a Default Assignee for a component. This will override the project's default assignee, for issues in that component.

❗ If an issue has multiple components, and the default assignees of components clash, the assignee will be set to the default assignee of the component that is first alphabetically.

Default Assignee Option	Description	Notes
Project Default	Issues matching this component will have the assignee set to the same default assignee as the parent project.	
Project Lead	The assignee will be set to the project leader.	If the project leader is not permitted to be assigned to issues in the <a href="#">permission scheme</a> this option will be disabled and will say "Project Lead is not allowed to be assigned issues".
Component Lead	The assignee will be set to the component leader.	If the component leader is not permitted to be assigned to issues in the <a href="#">permission scheme</a> this option will be disabled and will say "Component Lead is not allowed to be assigned issues". The Component Lead option will also not be available if the component does not have a lead assigned to the component. Instead under this option it will say "Component does not have a lead.".
Unassigned	The assignee of the issue will not be set on the creation of this issue.	This option will only be available if "Allow unassigned issues" is enabled in the <a href="#">General Configuration</a> .

### Editing a component's details

1. On the 'Components' screen, hover over the relevant component to display the pencil icon.
2. Edit the component's **Name**, **Description**, **Lead** and **Default Assignee**.
3. Click the **Update** button to save your changes.

### Deleting a component

1. On the 'Components' screen, hover over the relevant component to display the **Delete** button.
2. You will be prompted to associate these issues with another component if you wish.