Working with Resources

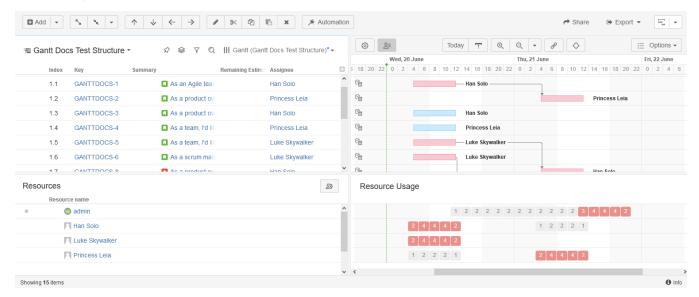
Structure. Gantt allows you to track resource usage on a project (or multiple projects). If you used the Structure Wizard to create your Gantt chart, you may have already assigned resources for your chart. If not, or if you need to change your resource assignment, see Resource Assignment to assign resources to your tasks.

To view Resource information, click the Show Resources button or switch Layout to "Gantt + Resources." **2 6** → Share Export ▼ LAYOUT Quarterly Planning • Single Grid ||| Basic vie Double Grid Summary Cost (k) Grid + Details Structure \$227 Grid + History **Gantt Chart** Team Core 4w 3d Team Core Gantt + Resources STR-7 Synchronize Att Team Core 19w 4d Team Core LAYOUT OPTIONS STR-1 Formulas - Mei Team Struc 16w 4d \$84 Team Structure Full Screen STR-6 Non-Jira Notes Team Struc 9w 1d \$46 Team Structure ITEM LINK ACTION ☐ Structure.Gantt \$67 Open Details GT-3 Configurable res Team Ganti 4w \$20 **Team Gantt** Navigate to Item Do Nothina Resources Resource Usage 03 104 184 160 184 176 168 24 184 16

Resources and Resource Usage

The Resources section of your chart is split into two panels:

- Resources Displays a list of all resources based on the information entered into the field you assigned for resources.
- Resource Usage Displays the number of hours assigned to each resource at a given time. If there is more work assigned to a resource than the
 resource can handle, the Usage square for that block of time will be highlighted, allowing you to quickly identify places where you may need to
 revisit your timeline or work distribution.



The Resource Usage timeline aligns with the Gantt chart timeline above and adapts to the zoom level selected in the Gantt toolbar. Zoom in or zoom out to see details of allocation within a specific period.



You can also display the allocation numbers in the Gantt chart itself. To do that, simply group your tasks by the attribute you used to define the resources. *Note:* You cannot group by Formula values.

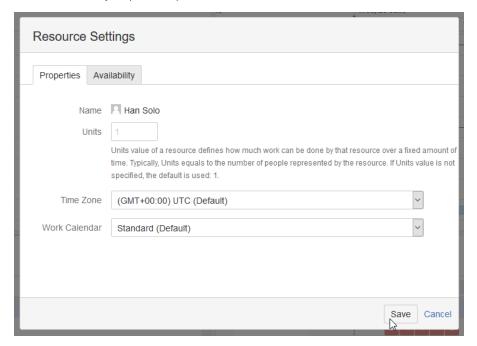
Resource Capacity, Calendar, Availability and Time Zone

Each resource has a number of parameters that are taken into account when calculating task start and finish dates, duration and resource allocation. The default values for these parameters are set in Gantt configuration. You can override them for a specific resource by selecting the resource in the resource panel and clicking the Resource Settings button.



You can adjust the following settings:

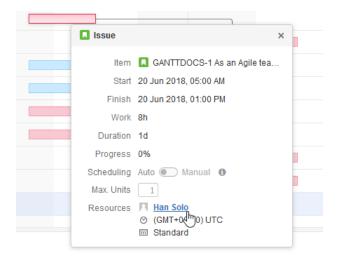
- Units Determines how much work this resource can do in one hour. By default, it is set to 1, which corresponds to one person. If your resource is a team of 5, you should set this value to 5. A person who only works one day a week, using Standard work calendar, would have a value of 0.2.
- Time Zone Defines the time zone of the resource.
- Calendar Defines working and non-working times for the resource in the resource's time zone.
- Availability Defines the percentage of the resource's capacity available during a specific period. This field allows you to factor in things such as
 vacation days or periods of part-time work.



All these parameters, as well as a task's Maximum Units, are taken into account when calculating the duration of a task. For example, a resource with 2 units will do the task twice as fast as the resource with 1 unit, as long as the task has Maximum Units set to 2 or higher.

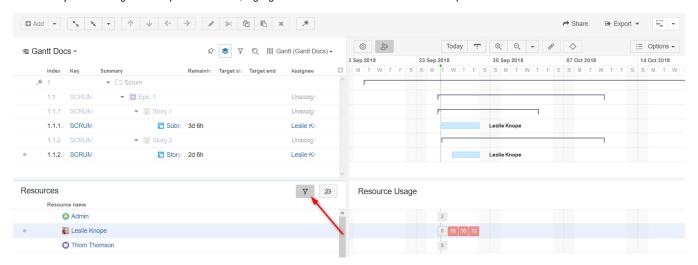
Navigating to a Resource from the Gantt Chart

You can quickly navigate to a resource in the Resources panel (and open the Resources panel itself, if it's not yet open) by clicking on the resource name displayed in the Task Info Pop-up.



Filter by Resource

To view only issues assigned to a specific resource, highlight the resource's name in the Resources panel and click the Filter button.



When you filter by resource:

- Issues assigned to that resource will be visible in the WBS and Gantt chart
- Issues above those in the hierarchy will be visible but grayed out
- All other issues will be hidden

To learn more about assigning resources to tasks, see Resource Assignment.