New Gantt - View - Dependencies

Dependencies

Dependencies specify the relationships between tasks or milestones.

Altogether, there are five dependencies which you can visualize using the Gantt chart. To configure the dependencies go to Global configuration - Link configuration.

Creating dependencies

The dependencies can be created using drag & drop or by clicking the rings which appear when you hover over the task.

Editing dependencies

To edit or remove a dependency, click on the one you want to edit or delete.

When editing you can change the following attributes:

- target link
- link type
- lag time
- link mode.

Dependencies overview
The Infobar provides an overview of all existing dependencies as well as a search box to quickly find task with dependencies.

**Strong links**

There are four standard types of dependencies which are called 'strong' link which have a scheduling impact. When in auto scheduling mode such links will adjust the linked task's dates:

- End to Start
- End to End
- Start to End
- Start to Start

Strong links are displayed as a regular line and you can use them to indicate when a task should begin or end in relation to other tasks.

**Soft links**

Soft links are just and information about a dependency between to tasks and have no scheduling impact.

By default, soft links are not visible as this type of link is dedicated show dependencies using the Board module.

Such links are displayed using a dashed-line.

**External links**

External links show dependencies between tasks in different Program Boxes.

External links are visible only between the linked tasks. This means that the linked task can have other links which will preventing the movement of the task.
Displaying dependency links

Depending on the business rules links will be displayed differently:

<table>
<thead>
<tr>
<th></th>
<th>![Dependency Illustration]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non ASAP</td>
<td>![Non ASAP Illustration]</td>
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<tr>
<td>ASAP</td>
<td>![ASAP Illustration]</td>
</tr>
<tr>
<td>Soft dependency</td>
<td>![Soft Dependency Illustration]</td>
</tr>
<tr>
<td>External links</td>
<td>![External Links Illustration]</td>
</tr>
</tbody>
</table>

On the Gantt Chart, dependencies appear as lines or, alternatively, you can switch to the collapsed view and show the number of outgoing and ingoing links:

Go back to the New Gantt - Interface overview.