Program Box Configuration - Tasks - Scheduling - Precise alignment

**Task period alignment**

Turn on this setting if you want the app to automatically recalculate and align the task period with the Program Box period every time the task is added to its scope.

** Precise alignment **

Task period will be automatically updated to be precisely aligned with box period

Save  Set alignment on lower levels

Precise alignment

Task’s period will align exactly with the box's period. The fields mapped as start and end dates will get updated to match the boxes start and end dates when a task is planned in one of the time boxes.

This setting is recommended for agile and non agile teams who want to use BigPicture as a Roadmap tool and present their plans using the Gantt module.

The task can be aligned with the time box defined using the Overview - Views - Hierarchy.

Please note, that this sync mechanism is:

- one-directional: a task period is being updated once the task planned for a Box, but the task is not planned for a Box once task period is updated,
- one-shot operation: a task period is always being updated once the task is planned for a Box (e.g. using Board module), but if you adjust the task period once it is planned for a box (e.g. on the Gantt module) the app will not validate the adjustment even if a new period would not fit the Box’s period.

The above-mentioned update of the task period will be executed properly only if all task scheduling rules (parent-child relation, task mode, inward dependency, etc.) allow executing the operation. E.g. if Story has a parent task in the task structure that has a "lock" mode set, the app may not update the Story period if it exceeds the parent period after the update.

Please note, that once a task period is rescheduled, it may trigger a rescheduling of related tasks (linked tasks or parent/children in the task structure).

To learn how to show time boxes using the Gantt module go to New Gantt - Show - Time boxes.