Program configuration - Board - Synchronization - Auto-configuration

Synchronization

Board module can synchronize a scope of created timeboxes (Program Increments and Iterations) with Jira bidirectionally. Synchronization template sets default settings to newly created or existing, but not configured, timeboxes of a given type. In shared mode, all teams have the same configuration, while in a team-specific mode, each team can use a separate one.

Program Increment synchronization template

Synchronization mode

- Team specific

Teams will use different settings

Field to synchronize with

- Program Increment (customfield_10801): Program Increment field created by Big...

Auto-configuration

- Values required for correct scope synchronization will be generated automatically. Read more

Iteration synchronization template

Synchronization mode

- Team specific

Teams will use different settings

Field to synchronize with

- Sprint (customfield_10004): Jira Software sprint field

- Any Jira board

The selected Jira board will be used as a default by searching Jira Sprints in Scope synchronization. In shared mode, the app will create sprints in that board once "auto-configuration" is enabled. Read more

Auto-configuration

- Values required for correct scope synchronization will be generated automatically. Read more

Auto-configuration

Auto-configuration option automatically configures the scope synchronization of newly added and existing but not configured Time-boxes.

Auto-configuration takes place once one of the following actions is performed:

1. a new Box is created,
2. a new team is created,
3. a Box sync field is updated and user saved settings (using scope synchronization templates),
4. a Box sync mode is updated and user saved settings (using scope synchronization templates).

The app configures scope synchronization of Boxes within a particular Box type based on:

- selected Box synchronization mode,
- type of Box synchronized field.

Please note that in Jira, Sprints can be created only within boards.

Hence, when the "Sprint" field is used to synchronize Time-box scope, a respective Jira board is required to make the auto-configuration process work.
Auto-configuration of different Box sync modes and types of sync fields

Detailed rules of auto-configuration are described in the table below:

<table>
<thead>
<tr>
<th>Field type</th>
<th>Shared mode</th>
<th>Team specific mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sprint</td>
<td>1. App creates a single new Jira Sprint and maps it to the Time-box (all teams and unassigned row) based on settings for a Box type. If Jira board is not specified, a system <strong>does not create Sprint</strong> during the auto-configuration process and leaves scope sync mapping empty.</td>
<td>1. App creates multiple new Jira Sprints maps them to different Time-boxes and teams accordingly. Sprints are generated: a. (for teams) within Team's Jira board selected in Administration - Global teams or Program Teams. b. (for &quot;unassigned row&quot;) within &quot;default Jira board&quot; selected.</td>
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<tr>
<td></td>
<td>2. Sprint is generated within a &quot;default Jira board&quot; based on settings for a Box type.</td>
<td>If some Jira board is not specified, a system <strong>does not create Sprint</strong> during the auto-configuration process and leaves a respective scope sync mapping empty.</td>
</tr>
<tr>
<td></td>
<td>3. Pattern name: $BoxName</td>
<td>3. Pattern name: $BoxId Team $TeamCode</td>
</tr>
<tr>
<td>String (Text field - single line)</td>
<td>1. App creates a new value for a synchronized field and maps it to all teams and backlog of a Box. Pattern name: $BoxId</td>
<td>1. App creates multiple values for synchronized field and maps them to different Teams and unassigned row. Pattern name: $BoxId Team $TeamCode</td>
</tr>
<tr>
<td>Select (Single list - single choice)</td>
<td><img src="image" alt="Not supported field type at the moment" /></td>
<td><img src="image" alt="Not supported field type at the moment" /></td>
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