

Kendis provides capabilities to create PI Planning and Tracking board integrated to AzureDevOps and it has 2-way sync, so any changes made in Kendis are visible in AzureDevOps instantly and vice versa.

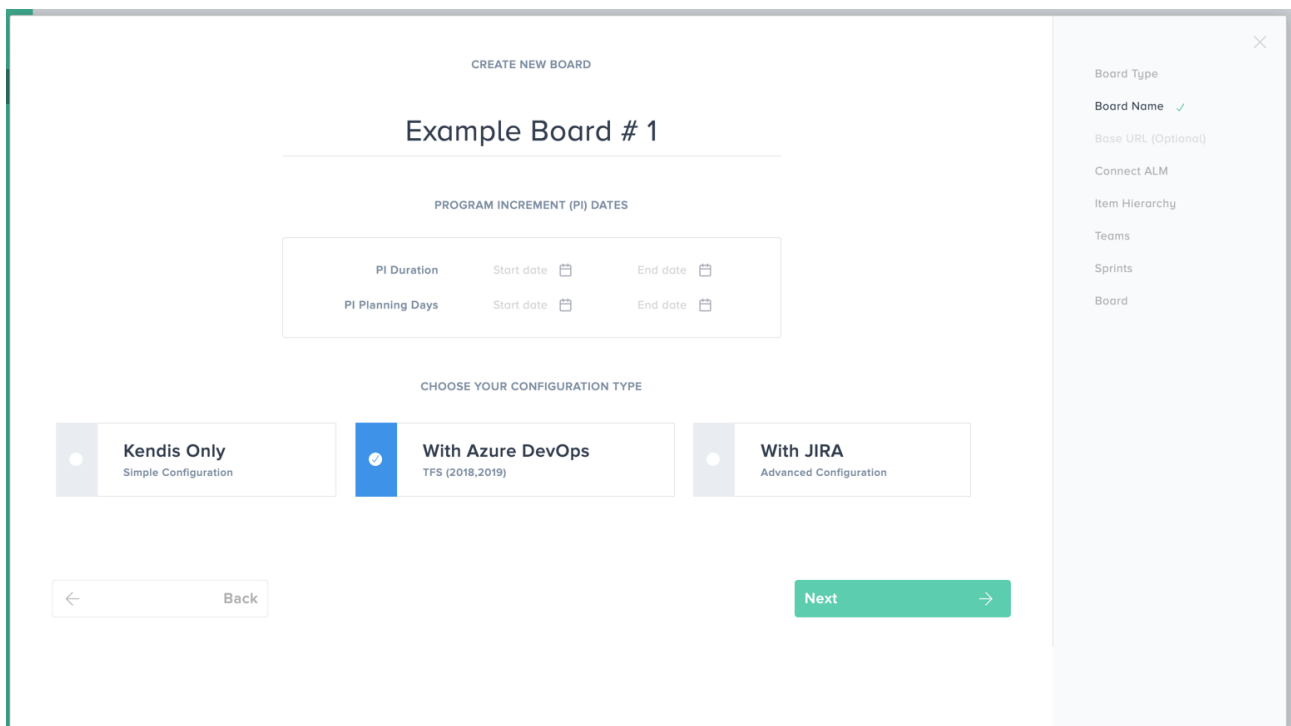
To create your board, follow these steps

1) Create Board

Follow these steps to create board and it will also ask to create the Connection to AzureDevOps

Select Board Type

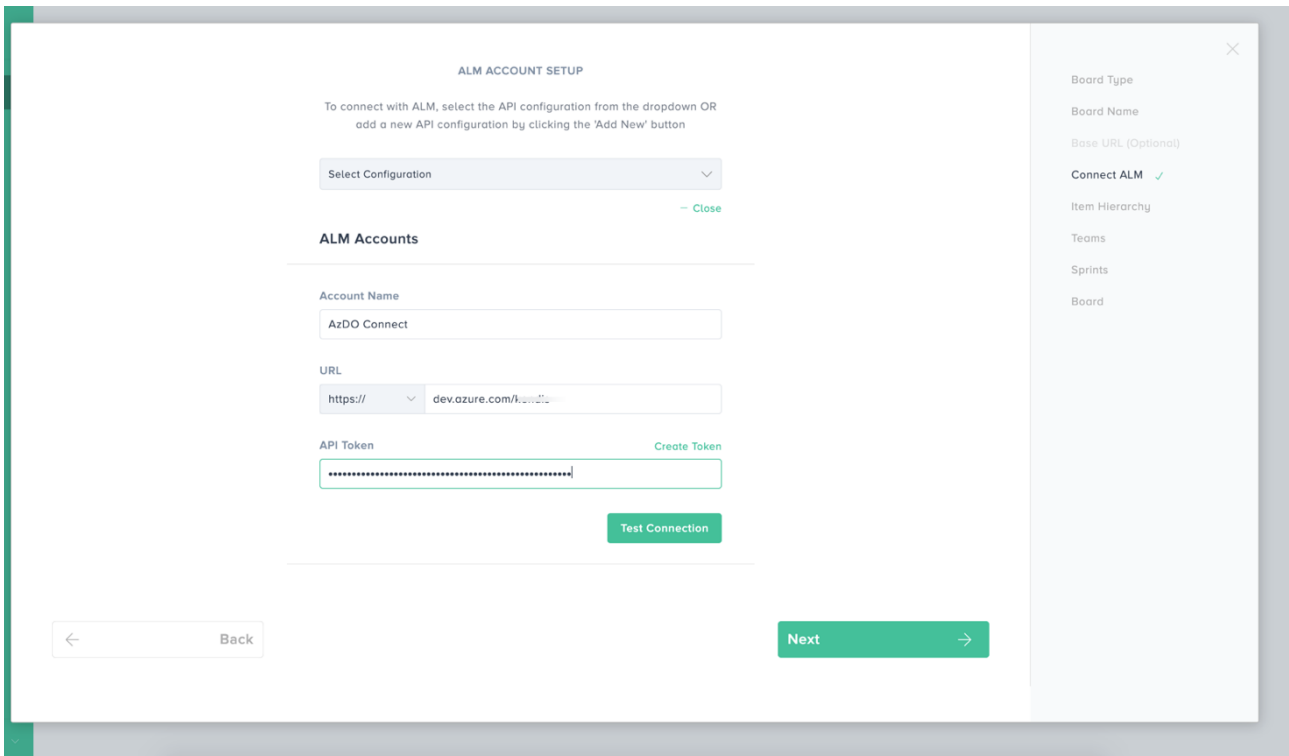
- Click on the create board at the main landing page
- Select your scaling model
- Provide Title of your board
- Select PI Dates and Duration (It's an optional field, you can edit later as well)
- Select "AzureDevOps (TFS, 2018 2019) as board type



Create Connection to AzureDevOps (Referred as ALM Connection in Kendis)

- Type the label (It can be just any name, like AzureConnection-abc)
- **URL of your AzurdevOps** or your TFS server. We currently support TFS 2019 and TFS 2018 versions only.

- **Personal Access Token:**
Create personal access token (PAT) from your account. In case, not sure how to create token, please follow [this link](#).
- **Token Access Rights:** Kendis requires following permissions to be selected at minimum to be able to work properly.
 - **Work Items** (Read, write, & manage)
 - **Project and Team** (Read, write, & manage)
 - **Token Administration** (Read & manage)
- Test Connection and if all OK, SAVE it



Teams

- Create Teams, select their name, prefix and color

ADD TEAM

You can add multiple Team per session

Select Teams ▼

Title	Label	
+ Team Sky	TS	×
+ Team Moon	TM	×
+ Team Mars	MARS	×
+ 3P	3	×

+ Create New Team

← Back Next →

Sprints

- Create Sprints, set their dates and prefix
(Tip: If you set the dates for the first sprint, Kendis will automatically pick the dates of your next sprint for same duration)

ADD SPRINT

Title	Mark IP Sprint	Label	Start Date	End Date	
+ Sprint 1	<input type="checkbox"/>	S1	9 Mar 20 📅	20 Mar 20 📅	×
+ Sprint 2	<input type="checkbox"/>	S2	23 Mar 20 📅	3 Apr 20 📅	×
+ Sprint 3	<input type="checkbox"/>	S3	6 Apr 20 📅	16 Apr 20 📅	×
+ Sprint 4	<input checked="" type="checkbox"/>	IP	17 Apr 20 📅	27 Apr 20 📅	×

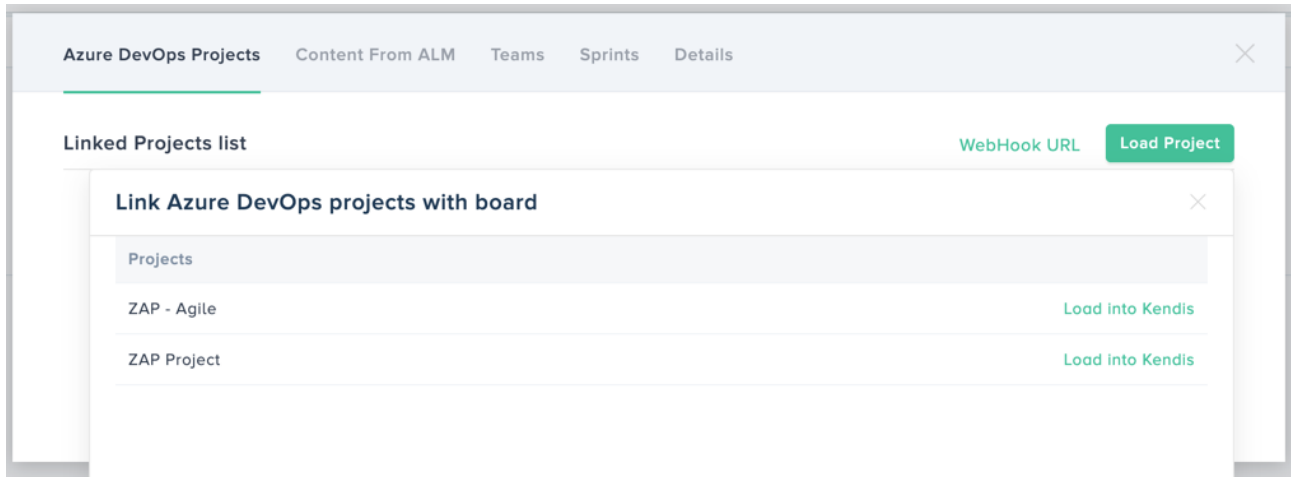
+ Add New Sprint

← Back Next →

Preview Board and Save

2) Load Projects

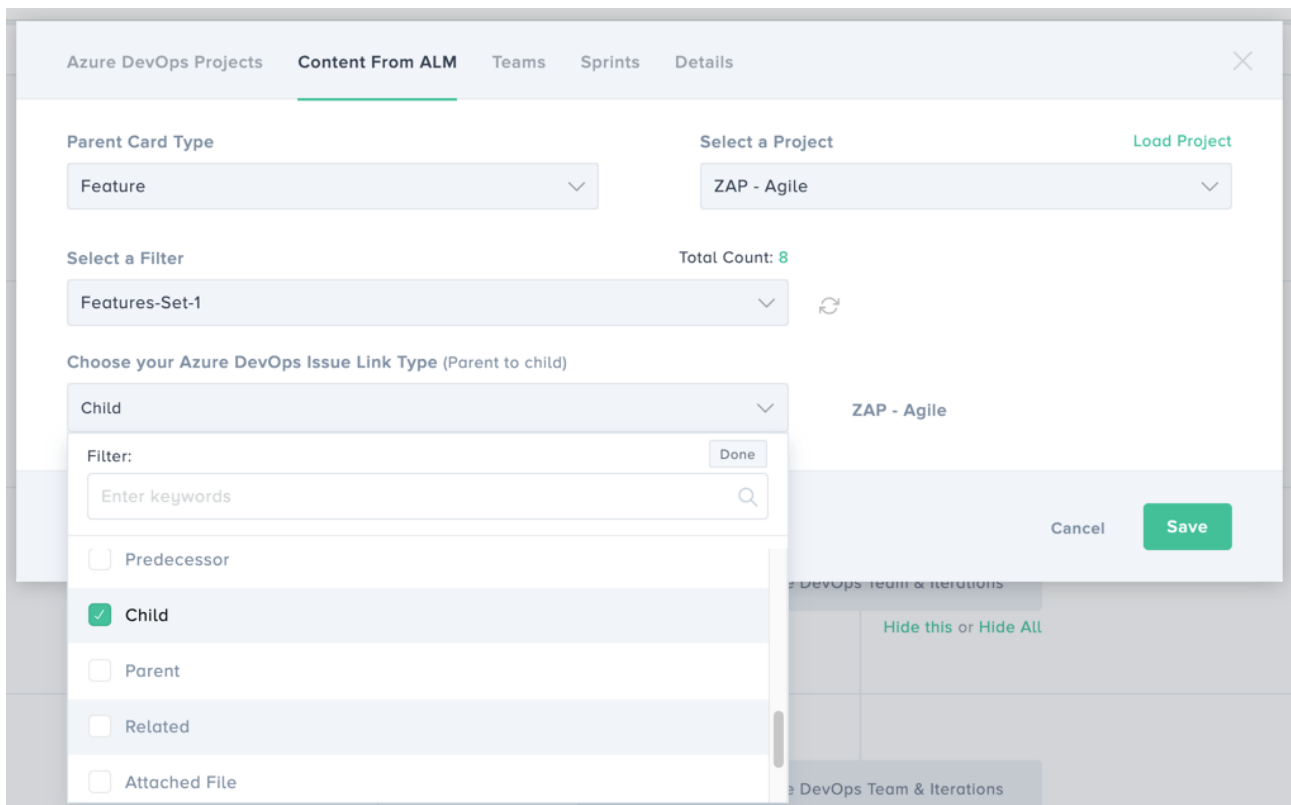
Your board is now created and next step is to load projects into Kendis. Kendis doesn't load at this stage all the items into Kendis, it's more like metadata of the project, item types, statuses etc.



3) Get Features

To get features, click on the blue button on the left hand side of the board, or go to Edit Board Settings and select "Contents from AzureDevOps" tab

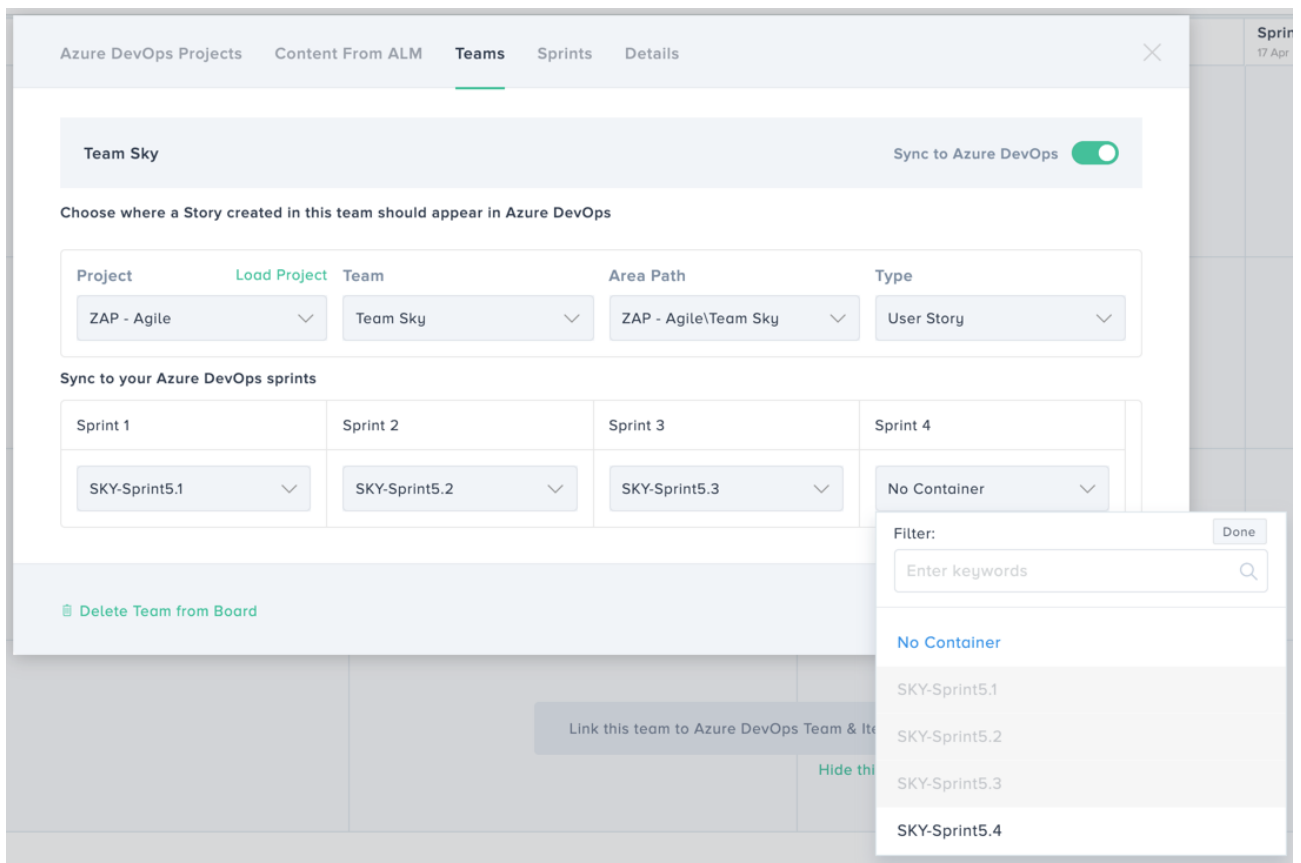
You can use your query (referred as filter in the UI) or WiQL here



4) Map Teams and Sprints

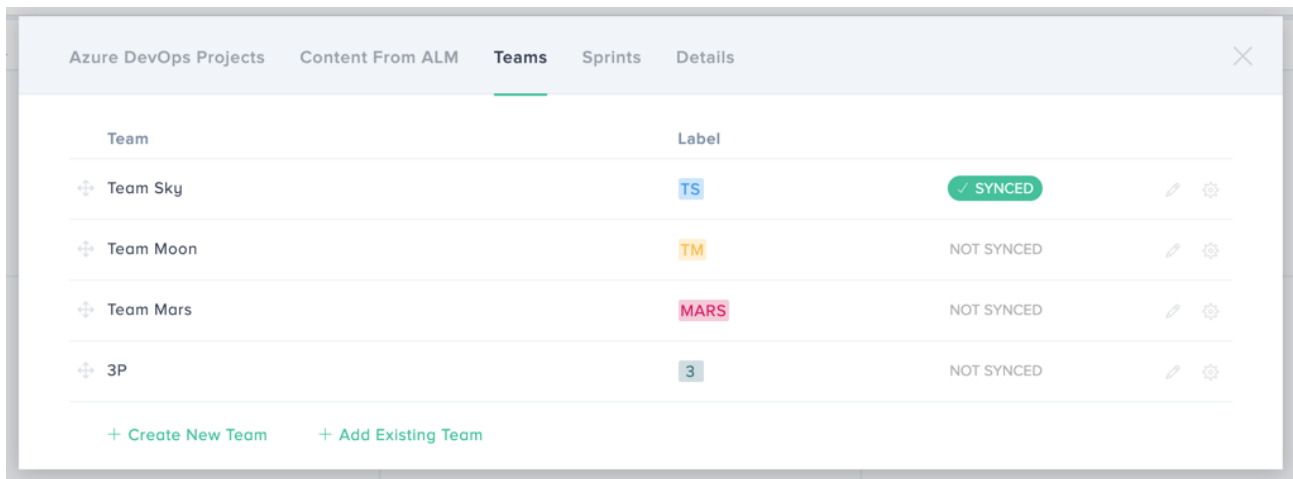
Teams that you created in the first step can now be linked to your relevant projects and team area

- Go to edit board settings
- Click on the "Teams" tab
- Click on the "Not Synced" link at the settings
- Select your project
- Select your team
- Select the "default" area path. If you have multiple, this default will be used at drag and drop action. However, you can edit individual item at Kendis and change the area path as well.
- Select item type as "Story"
- Now map the team sprints
- and Save this setting



The screenshot shows the configuration page for a team named "Team Sky". At the top, there are navigation tabs: "Azure DevOps Projects", "Content From ALM", "Teams" (selected), "Sprints", and "Details". Below the team name, there is a toggle switch for "Sync to Azure DevOps" which is turned on. A section titled "Choose where a Story created in this team should appear in Azure DevOps" contains four dropdown menus: "Project" (ZAP - Agile), "Team" (Team Sky), "Area Path" (ZAP - Agile\Team Sky), and "Type" (User Story). Below this, a section titled "Sync to your Azure DevOps sprints" contains four dropdown menus for "Sprint 1" (SKY-Sprint5.1), "Sprint 2" (SKY-Sprint5.2), "Sprint 3" (SKY-Sprint5.3), and "Sprint 4" (No Container). At the bottom left, there is a button "Delete Team from Board". A search filter dropdown is open, showing a search bar and a list of options: "No Container", "SKY-Sprint5.1", "SKY-Sprint5.2", "SKY-Sprint5.3", and "SKY-Sprint5.4".

You can repeat this step to sync all of your teams.



The screenshot shows the "Teams" overview page. At the top, there are navigation tabs: "Azure DevOps Projects", "Content From ALM", "Teams" (selected), "Sprints", and "Details". Below the tabs, there is a table with the following columns: "Team", "Label", and "Status". The table contains four rows:

Team	Label	Status
Team Sky	TS	✓ SYNCED
Team Moon	TM	NOT SYNCED
Team Mars	MARS	NOT SYNCED
3P	3	NOT SYNCED

At the bottom of the table, there are two buttons: "+ Create New Team" and "+ Add Existing Team".

These are the main steps to configure your board that is synced to AzureDevOps or TFS. Next step is to start using your board with teams for your planning.