

Configure a hierarchy of teams

18/11/2018 • 7 minutos para ler • Colaboradores

Neste artigo

[Prerequisites](#)

[Add teams](#)

[Move area paths into a hierarchical structure](#)

[Include sub-area paths for management teams](#)

[Define a single sprint cadence for all teams](#)

[Configure additional team settings](#)

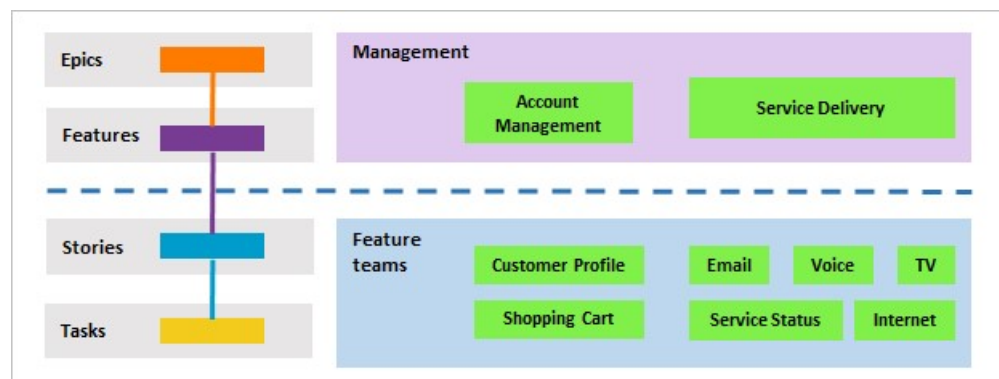
[Review area paths assigned to teams](#)

[Related articles](#)

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In [Portfolio management](#) we showed how management teams and feature teams can use their backlogs to focus on the work that's most important to them. In this article, we show how to configure teams that best supports the different backlog views of management and feature teams.

Specifically, we'll show you how to configure a team structure like the one shown in the image below.



In this article you'll learn how to:

- ✓ Set up a hierarchical set of teams and backlogs
- ✓ Define a single sprint cadence for all teams
- ✓ Review which area paths are assigned to teams











Prerequisites

- If you don't have a project yet, [create one](#).
- If you're not a project administrator, [get added as one](#). Only members of the Project Administrators group or those who have been [granted explicit permissions to edit project information](#) can add teams and configure the project.

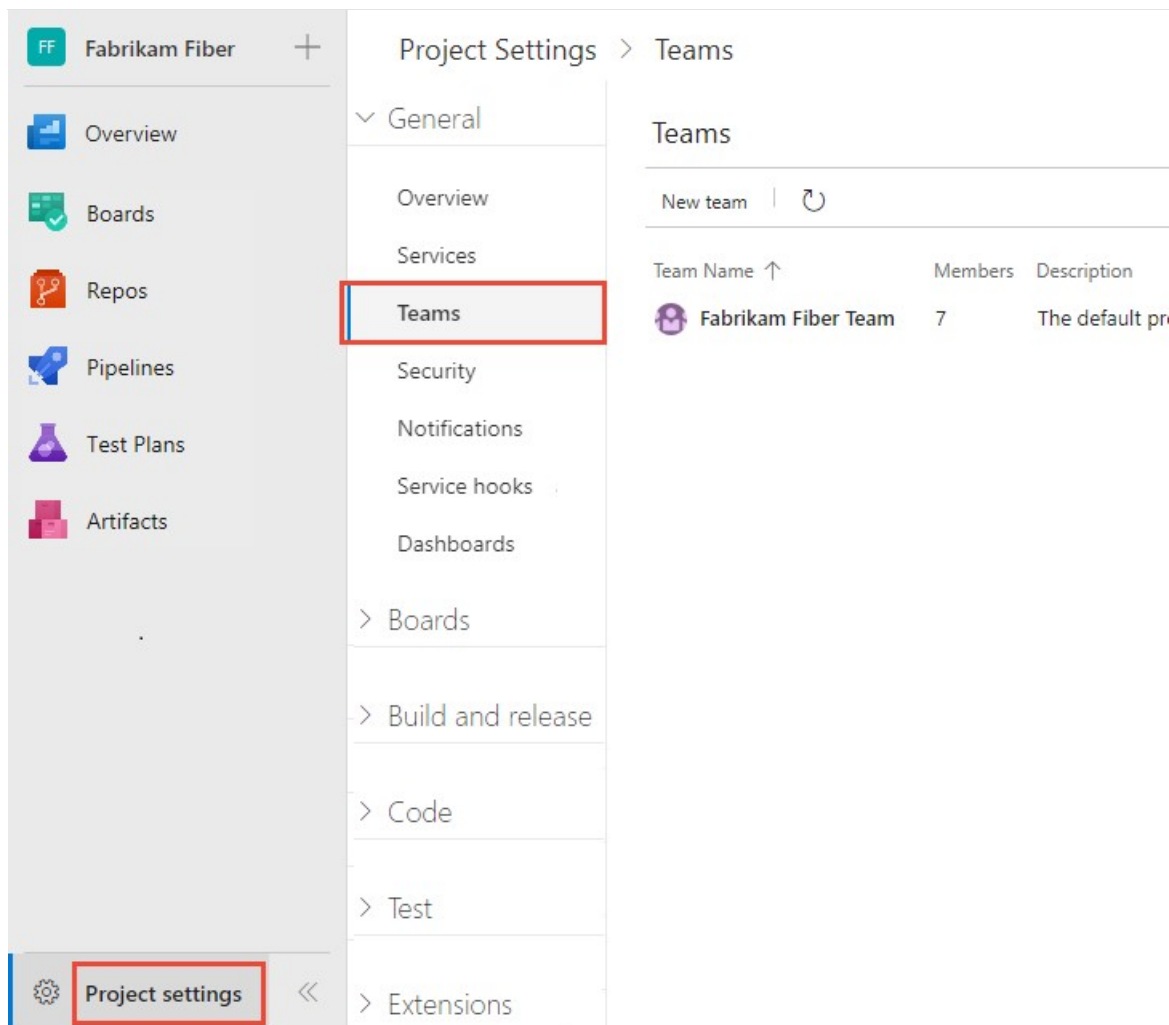
Add teams

The first step is to add a team for each feature team and management area. You can also rename teams that you've already added. When you finish, you'll have a set of teams similar to the ones shown.


Teams

New team ↻		
Team Name ↑	Members	Description
 Account Management	...	1
 Customer Profile	1	Feature team focused on securing account data
 Email	2	Feature team delivering email apps
 Fabrikam Team	7	The default project team. Was Fabrikam Fiber Team
 Internet	5	Feature team developing web apps
 Phone	1	Feature team delivering phone apps
 Service Delivery	7	Management team responsible for ensure high performa...
 Service Status	1	Feature team focused on monitoring and addressing servi...
 Shopping Cart	1	
 Voice	1	Feature team focused on voice communications

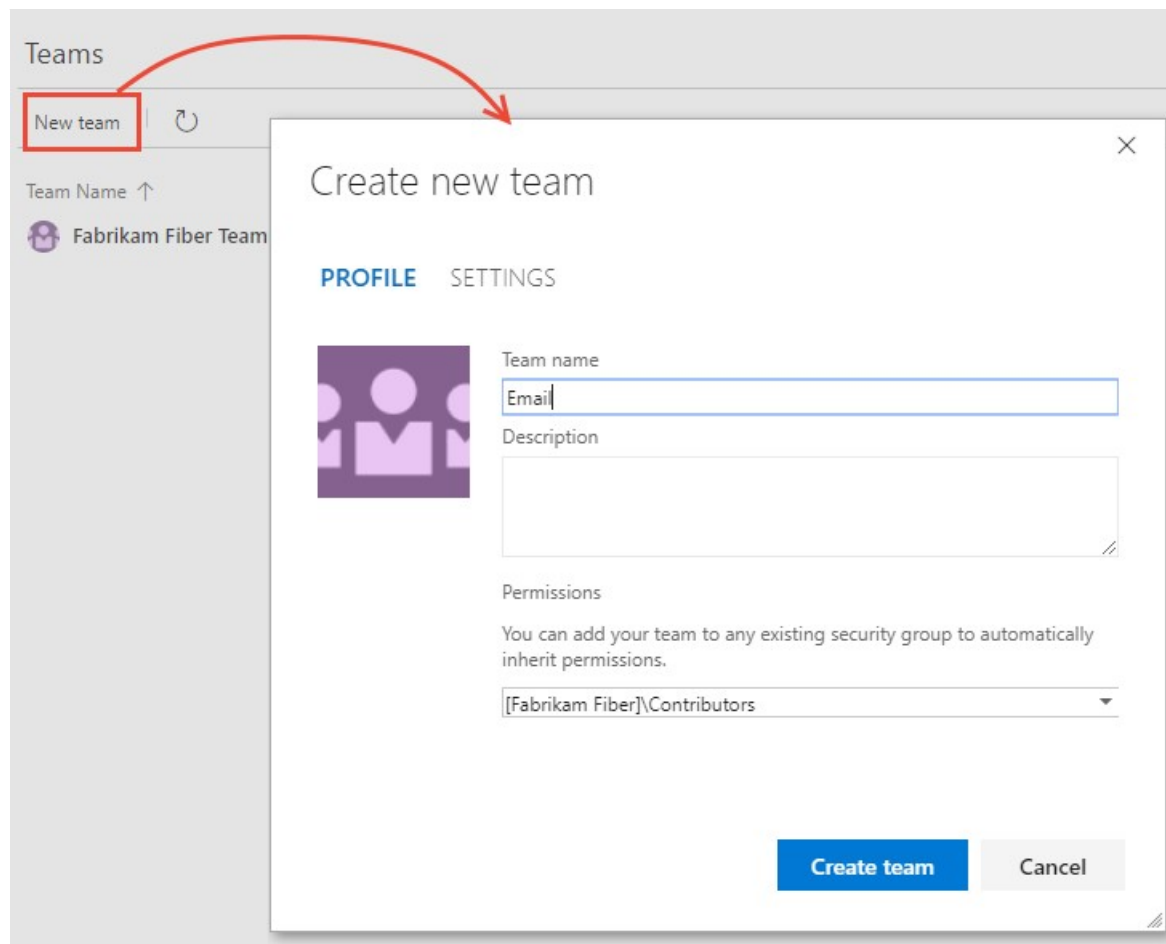
1. From the web portal, choose **Project settings** and open **Teams**.



The screenshot shows the Azure DevOps web portal interface. On the left, the 'Project settings' menu is visible, with 'Teams' highlighted. The main content area shows the 'Teams' section, which includes a 'New team' button and a list of teams. The 'Fabrikam Fiber Team' is the first team listed, with 7 members and the description 'The default project team. Was Fabrikam Fiber Team'.

New team ↻		
Team Name ↑	Members	Description
 Fabrikam Fiber Team	7	The default project team. Was Fabrikam Fiber Team

2. Choose **New team**. Give the team a name, and optionally a description.

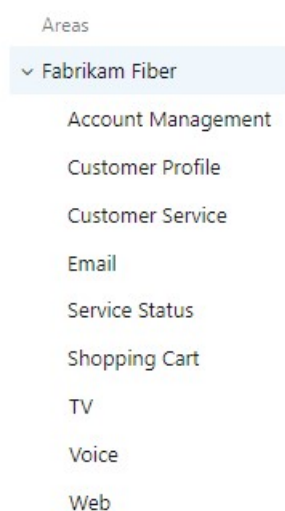


Repeat this step for all feature and management teams you want to create.

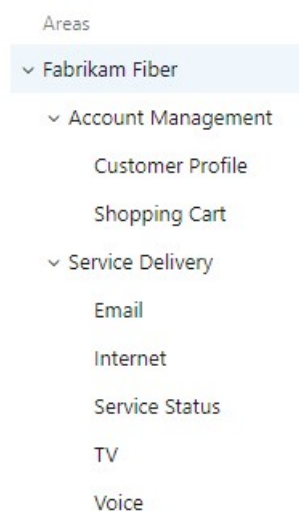
Move area paths into a hierarchical structure

In this next step, you want to move the areas paths associated with feature teams from a flat structure to a hierarchical structure.

Flat area structure

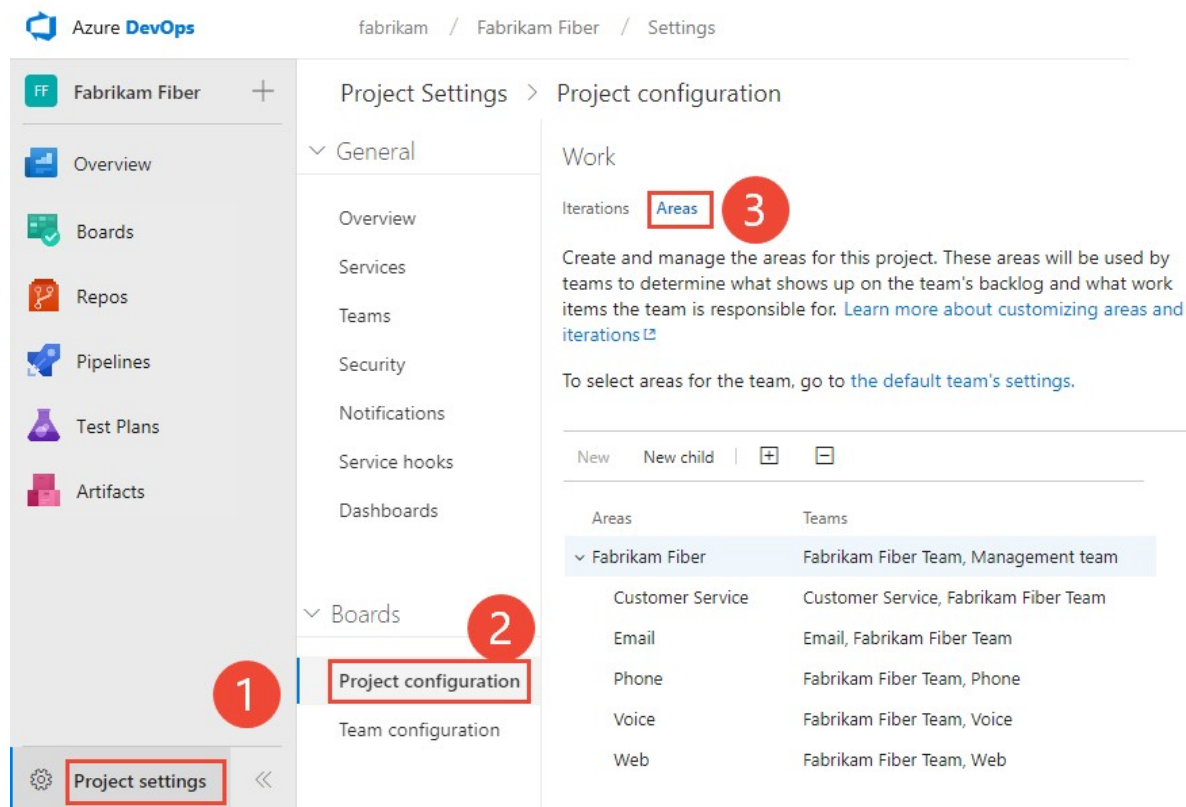


Hierarchical area structure



You do this by opening each area path associated with a feature team and changing its location to be under the management area path.

1. Choose (1) **Project Settings**, expand **Work** if needed, and choose (2) **Project configuration** and then (3) **Areas**.



2. Next, choose the **...** actions icon for one of the area paths associated with a feature team and select **Edit**. Then change the **Location** to move it under its corresponding management team area path.

For example, here we move the Customer Profile to under Account Management.

The 'Edit area' dialog box shows the 'Customer Profile' area. The 'Area name' field contains 'Customer Profile'. The 'Location' dropdown menu is set to 'Fabrikam Fiber\Account Management'. At the bottom, there are 'Save and close' and 'Cancel' buttons.

Repeat this step for all feature team area paths.

Include sub-area paths for management teams

By including sub-area paths for the management teams, you automatically include the backlog items of their

feature teams onto the management team's backlog. The default setting for all teams is to exclude sub-area paths.

You define both areas and iterations from **Project Settings>Boards>Team configuration**. You can quickly navigate to it from **Teams**.












1. From **Project Settings**, choose **Teams**, and then choose the team whose settings you want to modify.

Here we open the Account Management team.

Project Settings > Teams


Teams

New team | Refresh

Team Name ↑	Members	Description
 Account Management ...	1	Management team focused on creating ar
 Customer Profile	1	Feature team focused on securing account
 Email	2	Feature team delivering email apps
 Fabrikam Team	7	The default project team. Was Fabrikam Fi
 Internet	5	Feature team developing web apps
 Phone	1	Feature team delivering phone apps
 Service Delivery	7	Management team responsible for ensure
 Service Status	1	Feature team focused on monitoring and .
 Shopping Cart	1	Feature team managing shopping cart app
 TV	1	Feature team developing TV apps
 Voice	1	Feature team focused on voice communic

2. Choose **Iterations and areas** and then **Areas**.

Team Profile




Name


Account Management

Description

Management team focused on creating and maintaining customer services

Administrators

Jamal Hartnett 

Raisa Pokrovskaya 

[+ Add](#)

Manage other settings for this team


[Notifications](#)



[Dashboards](#)

[Iterations and areas](#)

Account Management

Members

[+ Add...](#) | 

Display Name	Username Or Scope	
 Jamal Hartnett	fabrikamfiber4@hotmail.com	Remove
 Raisa Pokrovskaya	fabrikamfiber5@hotmail.com	


If you need to switch the team context, use the team selector within the breadcrumbs.

3. Choose **Select area(s)**, and select the area path for **Account Management** and check the **Include sub areas** checkbox.

Select area(s)

Work items in the selected area path(s) will show up on your team's backlog

[+ Area](#)

Fabrikam Fiber\Account Management 

☒ Include sub areas

[Save and close](#) [Cancel](#)

Verify that only this area path is selected for the team and is the default area path. Remove any other area paths that may have been previously selected.

Default area

Fabrikam Fiber\Account Management [Change](#)

Select area(s)

Remove

New

New child

Area

Fabrikam Fiber\Account Management	default area	sub-areas are included
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Repeat this step for all your management areas. Also, if you want to enable rollup across all feature teams and management areas to the top level area, repeat this step for the default team. In our example, that corresponds to Fabrikam Fiber.

Define a single sprint cadence for all teams

If your feature teams use Scrum or use sprints to assign their work, you'll want to set up a series of sprints that all teams can use. By default, you'll see a set of predefined sprints. Add more sprints and set their sprint dates from **Project Settings** as described in [Add iterations and set iteration dates](#). You can rename and edit the default sprints as needed.

ⓘ Observação

While maintaining a single sprint cadence simplifies project administration, you can create different cadences as needed. For example, some teams may follow a monthly cadence while others follow a 3-week cadence. Simply define a node under the top project node for each cadence, and then define the sprints under those nodes. For example:

- Fabrikam Fiber/CY2019
- Fabrikam Fiber/3Week Sprints

Here we define the start and end dates of the first 6 sprints corresponding to a 3-week cadence.

New

New child

Iterations	Start Date	End Date
▼ Fabrikam Fiber		
▼ Release 1		
Sprint 1	3/27/2017	4/14/2017
Sprint 2	4/17/2017	5/5/2017
Sprint 3	5/8/2017	5/26/2017
Sprint 4	5/29/2017	6/16/2017
Sprint 5	6/19/2017	7/7/2017
Sprint 6	7/10/2017	7/28/2017
Release 2		
Release 3		
Release 4		

Configure additional team settings

For all teams to be well defined, you'll want to add team administrator(s) and have them verify or configure additional team settings. These include:

- [Add team members](#)
- [Define iteration paths \(aka sprints\) and configure team iterations](#)
- [Select backlog levels](#)
- [Show bugs on backlogs and boards](#)
- [Configure Kanban boards](#)

For additional details, see [Manage and configure team tools](#)

Review area paths assigned to teams

From **Project Settings**>**Project configuration**>**Areas**, you can review which **Area Paths** have been assigned to which teams. To modify the assignments, choose the team and change the team's area path assignments.

The screenshot shows the 'Areas' tab in the Project Settings interface. It includes a header with 'Iterations' and 'Areas' tabs, a description of the areas, and a table of area paths assigned to the 'Fabrikam Team'. The table has two columns: 'Areas' and 'Teams'. The 'Areas' column lists a hierarchy of areas, and the 'Teams' column lists the corresponding area paths assigned to the 'Fabrikam Team'. A red box highlights the 'Teams' column.

Areas	Teams
▼ Fabrikam Fiber	Fabrikam Team
▼ Account Management	Account Management
Customer Profile	Account Management, Customer Profile
Shopping Cart	Account Management, Shopping Cart
▼ Service Delivery	Service Delivery
Email	Email, Service Delivery
Internet	Internet, Service Delivery
Service Status	Service Delivery, Service Status
TV	Service Delivery, TV
Voice	Service Delivery, Voice

Related articles

With the hierarchical set of teams in place, you're well positioned to start planning and using the Agile tools available. To take the next steps in planning your portfolio of projects, see these articles:

- [Create your backlog](#)
- [Kanban quickstart](#)
- [Organize your backlog](#)
- [Work with multi-team ownership of backlog items](#)

- [Limitations of multi-team Kanban board views](#)