Track issues, tasks, and epics

10/01/2019 • 7 minutos para ler • Colaboradores 🚳 📵

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Open the Issues board

Add issues

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Capture comments in the Discussion section

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Related articles

Azure Boards

This article walks you through creating issues and tasks using a Kanban board for the Basic process.

(i) Importante

Select the version that meets your location and process: We are experimenting with a new acquisition model which is currently available for users located in the United States and that sign up through azure.com/boards. This model supports a new Basic process.

For International users and others who sign up through another method, the Agile process is used. Select your version of this article based on your location and process used.

- Basic process
- Agile process

Your first project uses the Basic process which provides three work item types—epics, issues, and tasks—to plan and track work. We recommend you start by adding issues to track your user stories, bugs, or feature items. If you need to group them into a hierarchy, you can define epics. If you want to track additional details of work, you can add tasks to an issue.

Work item types

Backlog hierarchy

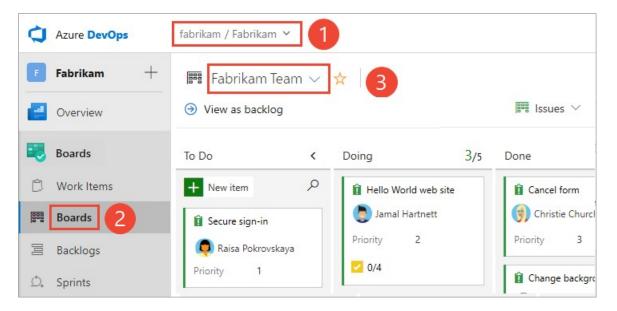
Work item types **Backlog hierarchy** + - Order State Title Portfolio backlog To Do Web site updates Product Secure sign-in 63 Doing backlog 67 Doing i Hello World web site Task 69 To Do Design welcome screen Standarize form factors 71 To Do Change background color 70 To Do About screen 72 To Do 62 To Do Welcome back page Change initial view 59 To Do Service status 73 To Do 66 Resolve service status issues Doing Check performance 64 Doing 73 To Do Change new item

Within each work item form, you can describe the work to be done, assign work to project contributors, track status, and collaborate with others through the Discussion section.

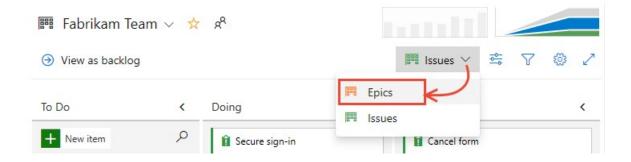
Here we show how to add issues and child tasks from the web portal and add details to those work items .

Open the Issues board

The Issues Kanban board is the best tool for quickly adding issues and child tasks. To open, choose **Boards>Boards**.

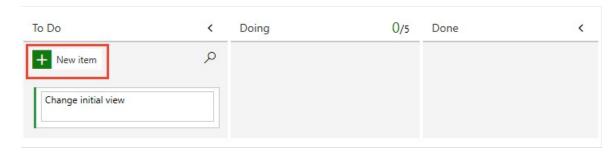


The Epics Kanban board is the best tool for quickly adding epics and issues that are children of those epics. To open the Epics board from the Issues board, choose **Epics** from the board selector.

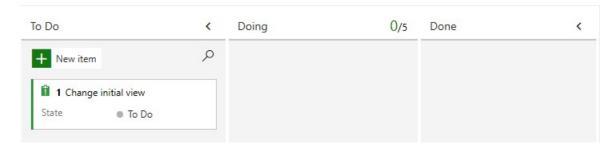


Add issues

1. From the Issues board, choose **New item** and start adding those issues you want to track.



2. Enter return and the system assigns a work item ID to the issue.

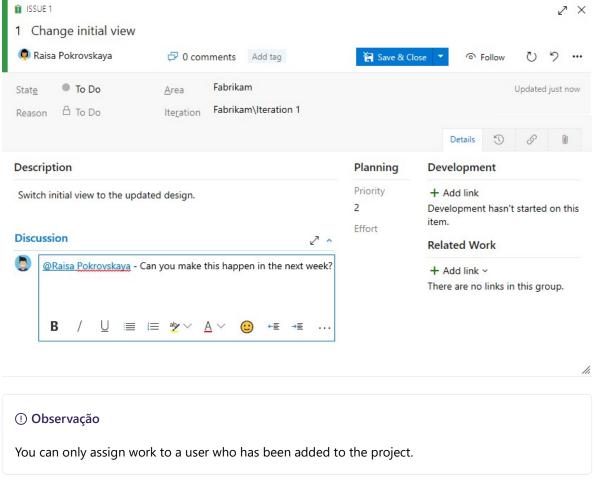


3. To track the work you want to manage, add as many issues that you need.

Add details to an issue

1. Choose the issue title to open it. Change one or more field values, add a description, or make a note in the **Discussion** section. You can also choose the **Attachments** tab and drag-and-drop a file to share the file with others.

For example, here we assign the issue to Raisa Pokrovskaya and we add a discussion note, atmentioning Raisa.



2. Choose Save & Close when done.

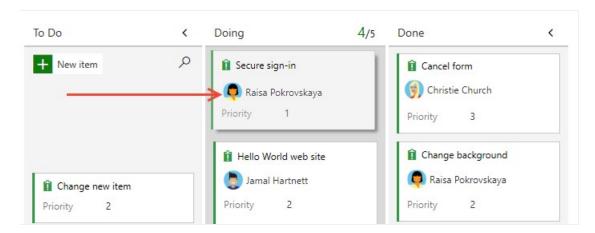
Field descriptions

Field	Definition		
<u>Title</u>	Enter a description of 255 characters or less. You can always modify the title later.		
Assigned To	Assign the work item to the team member responsible for performing the work. Depending on the context you are working in, the drop-down menu will list only team members or contributors to the project.		
<u>State</u>	When the work item is created, the State defaults to the first state in the workflow. As work progresses, update it to reflect the current state.		
Reason	Use the default first. Update it when you change state as need. Each State is associated with a default reason.		
Area	Choose the area path associated with the product or team, or leave blank until assigned during a planning meeting. To change the dropdown list of areas, see Define area paths and assign to a team.		
Iteration	Choose the sprint or iteration in which the work is to be completed, or leave it blank and assign it later during a planning meeting. To change the drop-down list of iterations, see Define iteration paths (aka sprints) and configure team iterations.		
Description	Provide enough detail to create shared understanding of scope and support estimation efforts. Focus on the user, what they want to accomplish, and why. Don't describe how to develop the		

	product. Do provide sufficient details so that your team can write tasks and test cases to implement the item.
<u>Priority</u>	A subjective rating of the issue or task it relates to the business. You can specify the following values:
	1: Product cannot ship without the successful resolution of the work item, and it should be addressed as soon as possible.
	2: Product cannot ship without the successful resolution of the work item, but it does not need to be addressed immediately.
	3: Resolution of the work item is optional based on resources, time, and risk.
	4: Resolution of the work item is not required.
Effort	Provide a relative estimate of the amount of work required to complete an issue.
	Most Agile methods recommend that you set estimates for backlog items based on relative size of work. Such methods include powers of 2 (1, 2, 4, 8) and the Fibonacci sequence (1, 2, 3, 5, 8, etc.). Use any numeric unit of measurement your team prefers.
	The estimates you set for Effort are used to calculate <u>velocity</u> and <u>forecast sprints</u> .

Update issue status

As work starts, drag the issue from the **To Do** column to the **Doing** column. Once completed, move to the **Done** column.

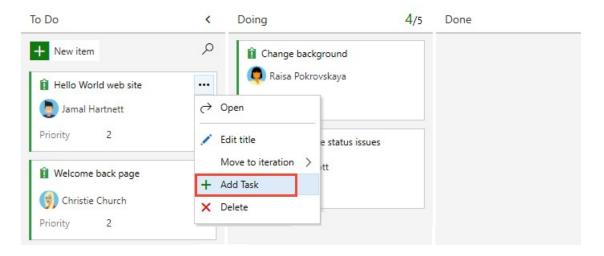


You can add or rename columns as needed, see Customize your board.

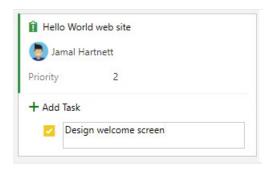
Add tasks to an issue

Task checklists provide a quick and easy way to track elements of work which are important to support completing an issue.

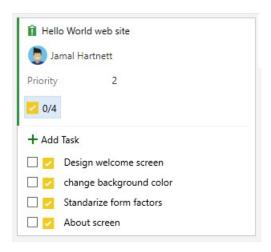
1. To start adding tasks, choose the · · · actions icon for the issue and select the + Add Task option.



Enter a title for the task and type Enter when done.



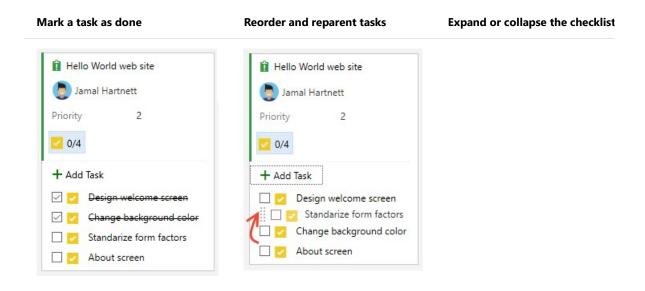
2. If you have a number of tasks to add, simply keep typing your task titles and type Enter.



3. You can mark a task as done, expand or collapse the task checklist, or reorder and reparent tasks.

Mark a task as done	Reorder and reparent tasks	Expand or collapse the checklist	
To mark a task as complete, check the task checkbox. The task State changes to Done .	To reorder a task, drag it within the checklist. To reparent a the task, drag it to another issue on the board.	To expand or collapse a task checklist, simply choose the task annotation.	
		Hello World web site Jamal Hartnett Priority 2 2/4	

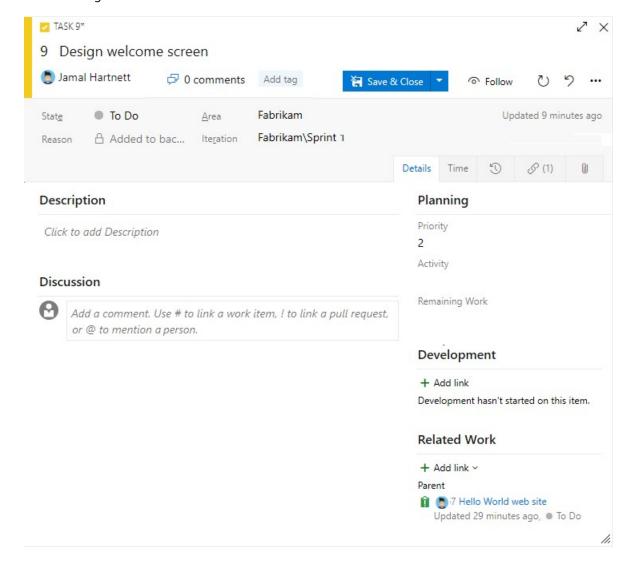
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Add details to a task

1. If you have details you want to add about a task, choose the title, to open it. Change one or more field values, add a description, or make a note in the **Discussion** section.

Here we assign the task to Jamal.



Field descriptions

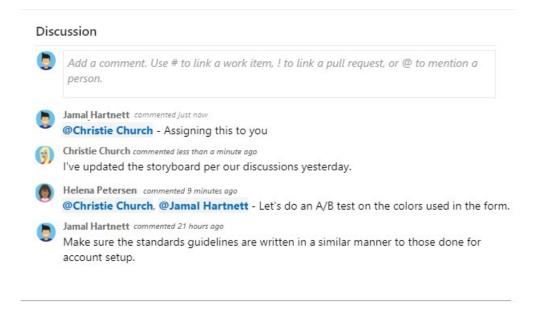
In addition to the fields you can define for an issue, you can specify the following fields for a task to support capacity and time tracking.

Field	Definition
Activity	The type of activity that is required to perform a task. To learn more about how this field is used, see Capacity planning . Allowed values are:
	• Deployment
	• Design
	Development
	Documentation
	Requirements
	• Testing
Remaining Work	The amount of work that remains to finish a task. You can specify work in hours or in days. There are no inherent time units associated with this field even though the taskboard always shows "h" for hours in relationship to Remaining Work.
	Remaining Work is also used to calculate burn down.

2. Choose Save & Close when done.

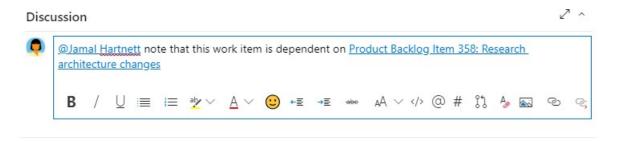
Capture comments in the Discussion section

Use the **Discussion** section within a form to add and review comments about the work under development.



Use the @mention control to notify another team member about the discussion. Simply type @ and their name. Or, bring a group into the discussion by typing @ and the group name, such as a team or security group. To reference another issue, task, or work item, use the #ID control. Type # and a list of work items that you've recently referenced will appear from which you can select.

The rich text editor tool bar displays below the text entry area when you click your cursor within the each text box that can be formatted.



Use the icons— at-mention, # #-work-item-ID, and pull-request ID —to facilitate bringing others into the discussion or linking to work items or pull requests. Choose one of these icons and a menu displays with the most recent options that you've previously selected.

Try this next

Customize your board

Related articles

- Index to field descriptions
- Add tags to issues or tasks
- Use @mentions in work items
- Use #ID to link to work items