

How to Sync Epics from Azure DevOps to Jira Cloud

Last Modified on 01/15/2026 5:47 pm EST

This article shows how to synchronize Epics from Azure DevOps to Jira Cloud.

To sync the epics from Azure to Jira Cloud it is required to follow the steps listed below:

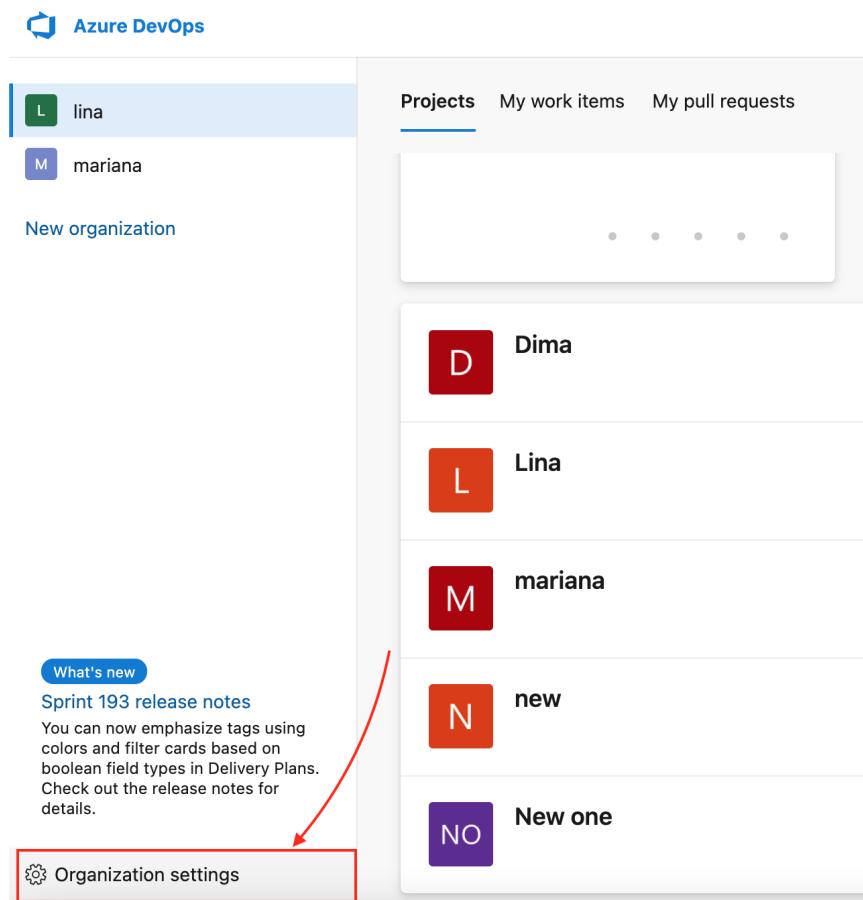
1. Initiate a Script connection from Azure to Jira Cloud
2. Navigate to the **Connections** tab in Exalate.

You can also access Exalate with this link:

https://dev.azure.com/{your_organization_name}/_settings/idalko-tools.exalate.adnode

To navigate to the **Connections** tab:

1. Click **Organization settings**.



2. Click **Exalate** in the **Extensions** section.

Organization Settings

Overview

Name:

Privacy URL: <https://dev.azure.com/> [Learn more about URLs](#)

Description: Add organization description

Time zone: UTC

Region: West Europe [Learn more about the Region](#)

[Save](#) Changes made will affect all projects and members of the organization

[Exalate](#)

3. Click **Connections**.

Connections

Connection defines synchronization behavior, including communication details, sync rules, and scope.

Connection	Work items under sync	Last sync
jiracloud_to_azure filter scopes	0	

2. Click **Initiate connection**.

Connections

Connection defines synchronization behavior, including communication details, sync rules, and scope.

Connection	Work items under sync	Last sync	Status
jiracloud_to_azure filter scopes	0		Active

3. Enter the **Destination instance URL**.

The destination instance URL is a link to the other instance you want to set up a connection with. You can enter the link to the instance you are trying to connect, or the **Exalate URL** from [General Settings](#).

Exalate determines your instance type and suggest appropriate connection types.

If the destination instance is private, or you don't have a destination instance link, click **I don't have a URL**. You are able to create a [Script](#) connection in this case.

Initiate connection x

Destination instance URL i

https://example.exalate.net

I don't have a URL

Next

4. Select the **Script** connection.

Initiate connection x

Destination instance URL i

https://example.exalate.net

I don't have a URL

Choose the configuration type

Basic

- Automatic configuration of basic fields
- Sync rules cannot be edited
- Recommended for use cases of basic complexity

Visual

- Low-code, visual interface
- Configure both sides of the connection using a single interface
- Recommended for use cases of basic to intermediate complexity

Script

- Groovy-based scripting
- Configure each side of the connection separately
- Recommended for use cases of basic to advanced complexity

Next

5. Click **Next**.

Initiate connection x

Destination instance URL i

https://testsvitlana.atlassian.net/

I don't have a URL

Choose the configuration type

Basic

- Automatic configuration of basic fields
- Sync rules cannot be edited
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Next

6. Enter the **Connection information**.

Descriptions of fields

Field	Description
Destination instance URL	Link to the other instance you want to set up a connection with. You can enter the link to the instance you are trying to connect, or the Exalate URL
Local instance short name	Short name of your instance
Remote instance short name	Name of the destination instance
Connection name	Name of the connection. The connection name is limited to 255 characters.
Description	Description of the connection

Initiate connection x

Connection information

Local instance short name*

Remote instance short name* ?

Connection name*

Description

◀ Previous Next ▶

7. Click **Next**.

Initiate connection x

Connection information

Local instance short name*

Remote instance short name*

Connection name*

Description

[◀ Previous](#) **Next**



8. Select a project where you would like to sync issues.

Initiate connection x

Select a project for the incoming sync

Exalate generates default sync rules to synchronize basic work item fields. You can adapt the sync rules later. By default the following work item data will be synchronized: summary, description, comments, labels and attachments.

Please select the project where you want to create work items, received from the other side.*

▼

[◀ Previous](#) **Initiate**

9. Click **Initiate**.

Initiate connection x

Select a project for the incoming sync

Exalate generates default sync rules to synchronize basic work item fields. You can adapt the sync rules later. By default the following work item data will be synchronized: summary, description, comments, labels and attachments.

Please select the project where you want to create work items, received from the other side.*

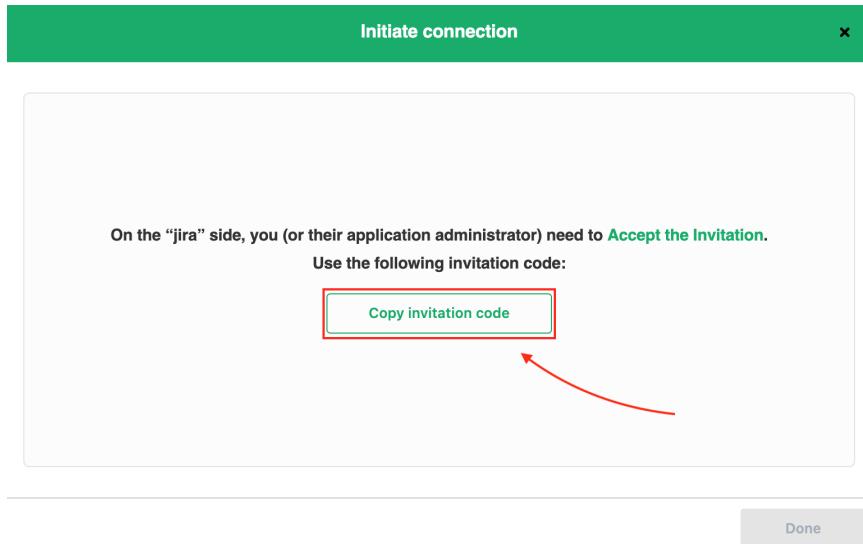
▼

[◀ Previous](#) **Initiate**

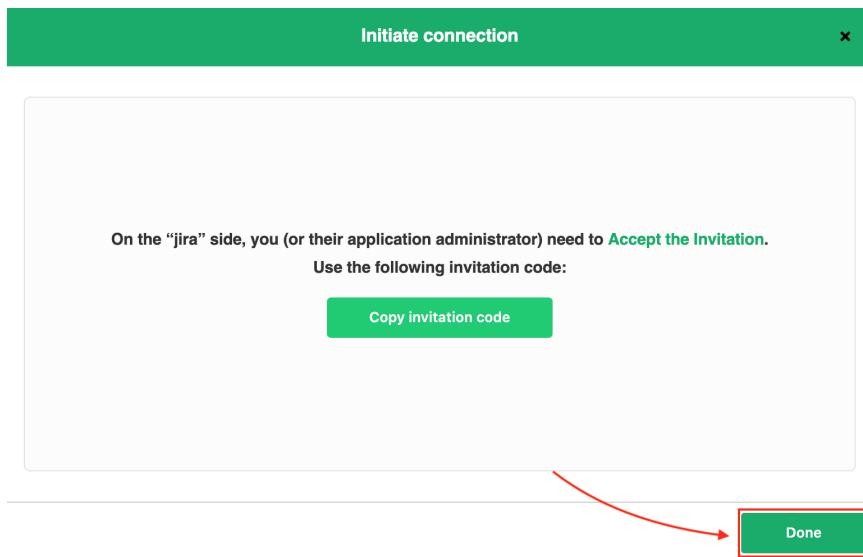


10. Click **Copy invitation code**.

You can send the invitation code to the destination instance admin.



11. Click **Done**.

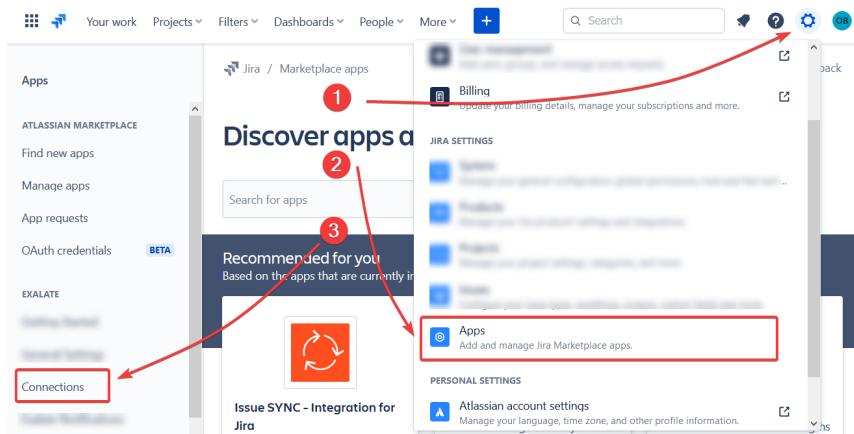


Accept a Script connection invitation in Exalate for Jira Cloud.

1. Navigate to the **Connections** tab in Exalate

To navigate to the **Connections** tab:

1. Navigate to **Settings** -> **Apps**



2. Click **Connections**

2. Click **Accept invitation**

Connection	Issues under sync	Last sync	Status
	0	● Active	

3. Paste the invitation code

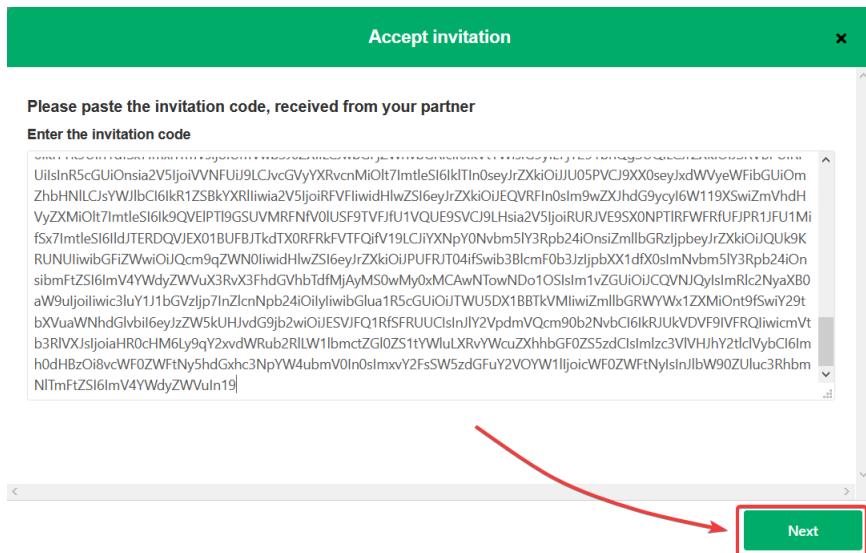
Paste the invitation code that you received from your partner.

Please paste the invitation code, received from your partner

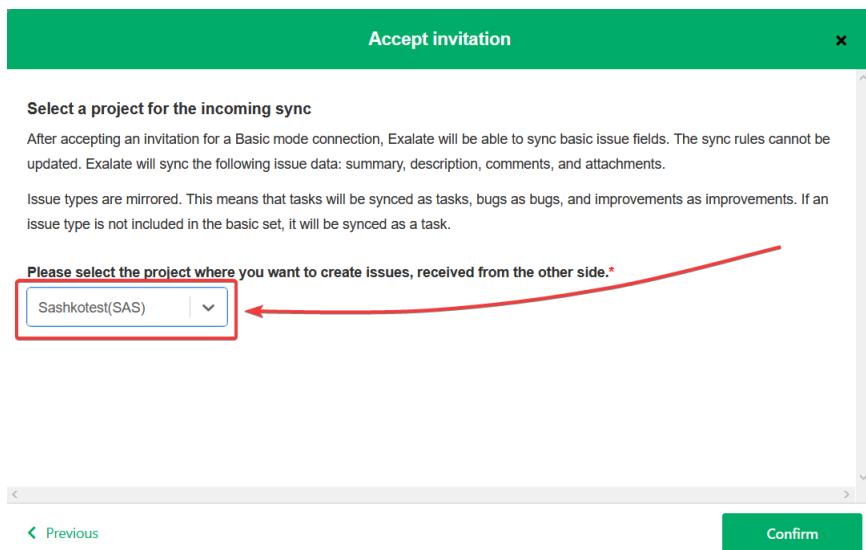
Enter the invitation code

Next

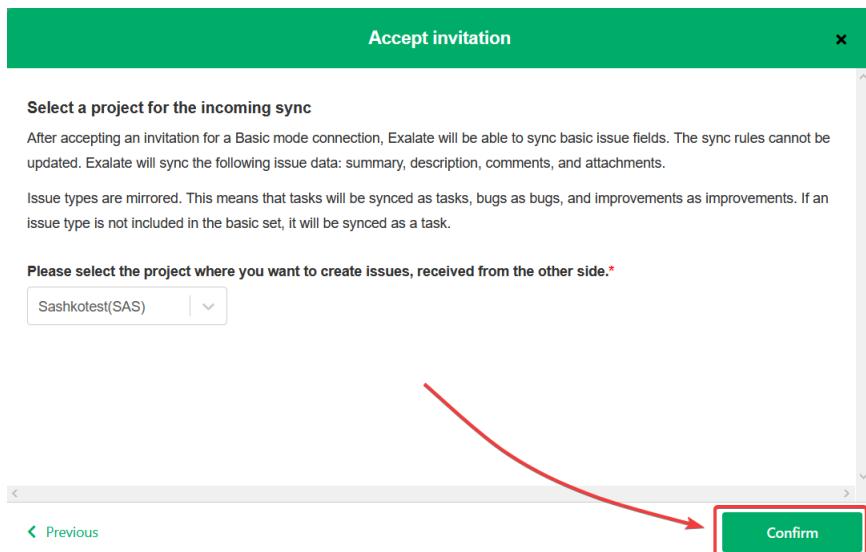
4. Click **Next**



5. Select the project where you want to sync issues



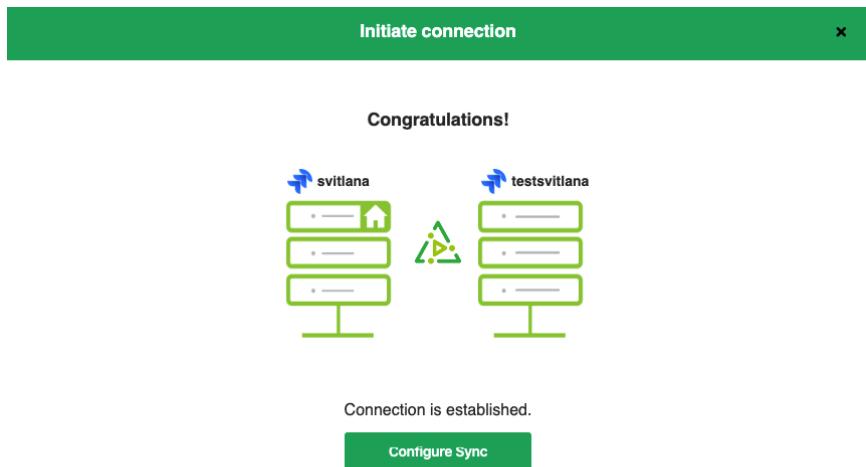
6. Click **Confirm**



Congratulations! The connection is set up. Now you can proceed to the configuration.

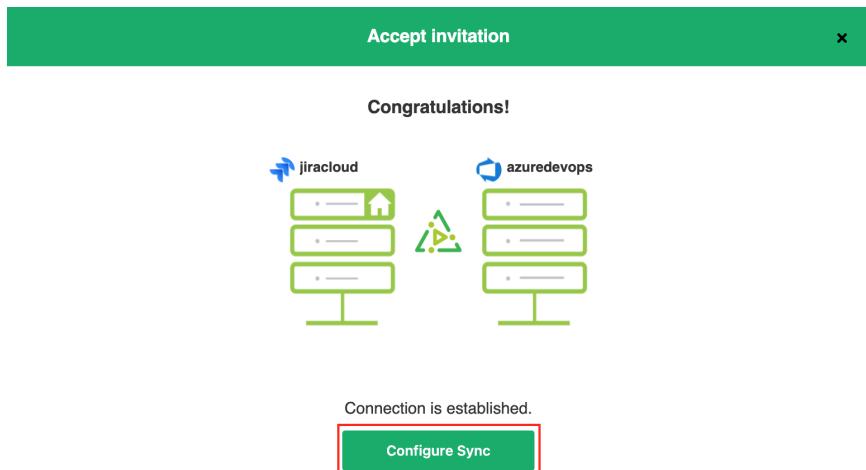
What's next?

After your connection is established, you can configure the sync rules for the connection.



1. Configure Incoming sync rules on the Jira Cloud side

Once the connection has been created and accepted from the Jira side, you need to configure specific sync rules. Click **Configure Sync** to modify the sync rules.



The first sync section of the Incoming script on the Jira side dictates how an epic needs to be created.

When you want to create Epics, make sure that the type name is set to "Epic".

Use the `replica.summary` variable to set an Epic summary from Azure Devops as an Epic name in Jira Cloud.

```

if (firstSync) {
  // If it's the first sync for an issue (local issue does not exist yet)
  // Set project key from source issue, if not found set a default
  issue.projectKey = nodeHelper.getProject(replica.project?.key)?.key?: "TS2"

  if (replica.type?.name == "Epic") {
    issue.typeName = "Epic"

    // set the epic name to the same as the issue summary
    issue.customFields."Epic Name".value = replica.summary

  } else {
    // Set type name from source issue, if not found set a default
    issue.typeName = nodeHelper.getIssueType(replica.typeName)?.name
  }
}

```

2. Check the Outgoing sync rules on Azure side

Default Outgoing sync rules for Azure DevOps already include the required variables such as project, summary, and type.

In case you have included other variables, make sure to add them to the Azure Outgoing sync rules.

Outgoing sync ①

```

1 replica.key      = workItem.key
2 replica.assignee = workItem.assignee
3 replica.summary  = workItem.summary
4 replica.description = nodeHelper.stripHtml(workItem.description)
5 replica.type     = workItem.type
6 replica.status   = workItem.status
7 replica.labels   = workItem.labels
8 replica.priority = workItem.priority
9 replica.comments = nodeHelper.stripHtmlFromComments(workItem.comments)
10 replica.attachments = workItem.attachments
11 replica.project  = workItem.project
12 replica.areaPath = workItem.areaPath
13 replica.iterationPath = workItem.iterationPath
14
15 //Send a Custom Field value
16 //replica.customFields."CF Name" = workItem.customFields."CF Name"

```

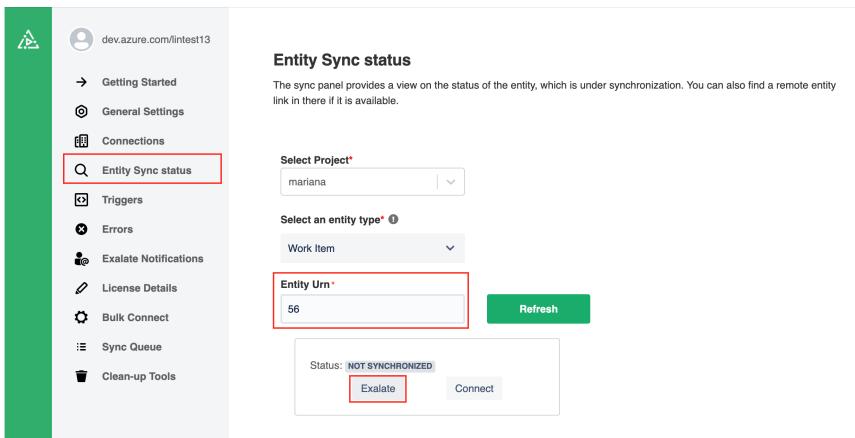
[Copy outgoing sync processor to clipboard](#)

3. Run the Epic sync

Once you define the sync rules, you can run the synchronization in several ways, such as creating a trigger or using the Exalate button from the Sync panel.

Another way to run a quick sync and check the sync rules is to use the Entity Sync status tab in Exalate:

1. Open the Entity Sync status tab in Azure Devops
2. Select a project and Enter a Work Item ID
3. Click **Search**
4. Click **Exalate**



Entity Sync status

The sync panel provides a view on the status of the entity, which is under synchronization. You can also find a remote entity link in there if it is available.

Select Project* mariana

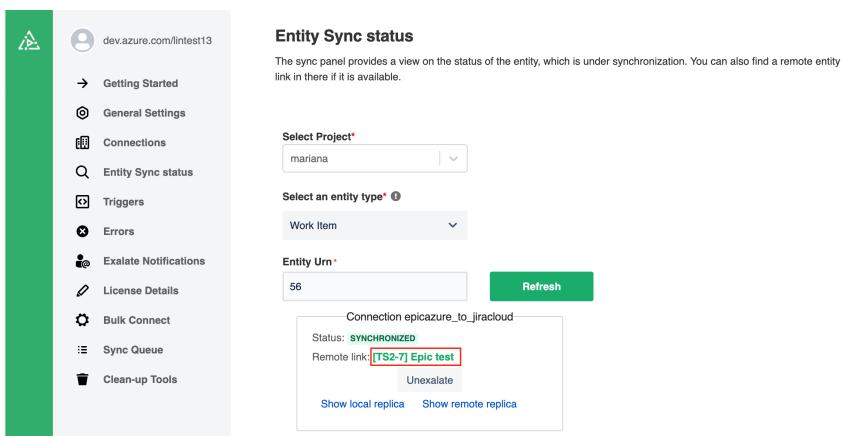
Select an entity type* Work Item

Entity Urn* 56 Refresh

Status: NOT SYNCHRONIZED Exalate Connect

5. Select a connection

6. Check the newly created Epic on the Jira side



Entity Sync status

The sync panel provides a view on the status of the entity, which is under synchronization. You can also find a remote entity link in there if it is available.

Select Project* mariana

Select an entity type* Work Item

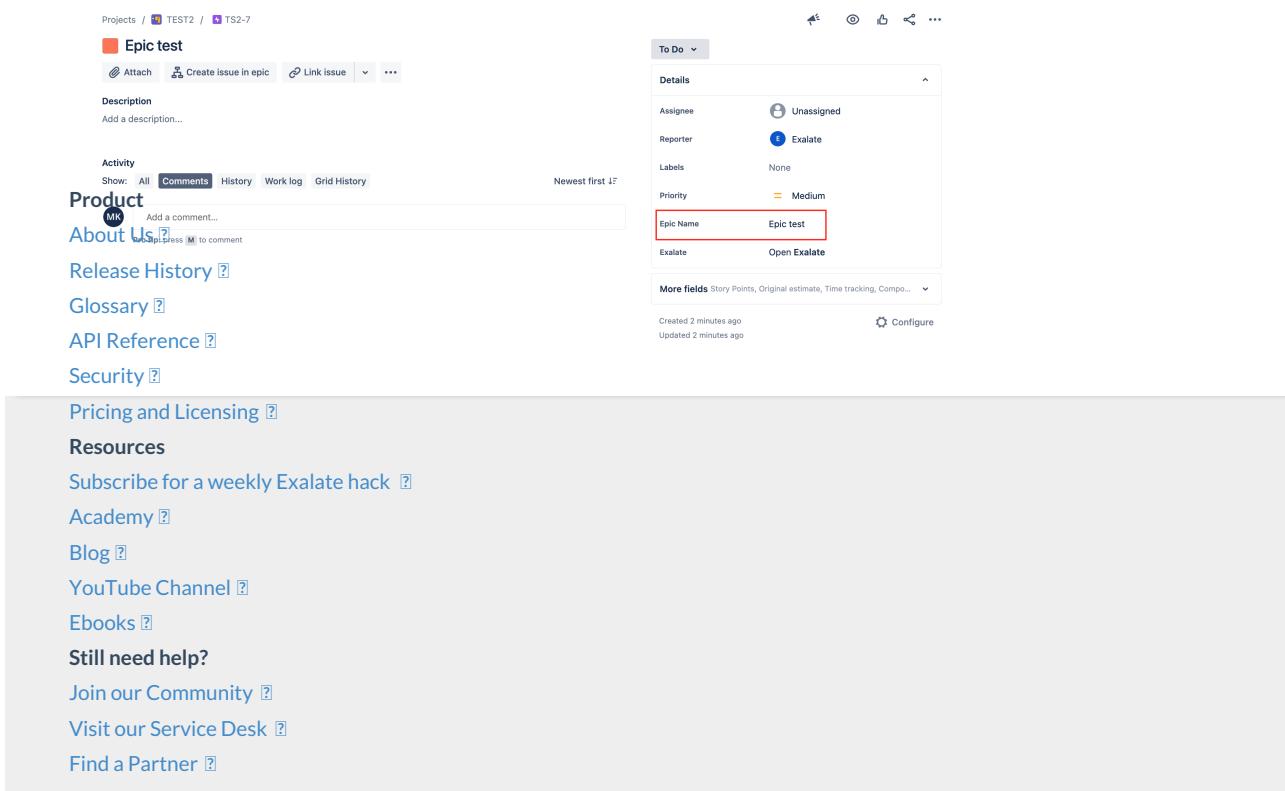
Entity Urn* 56 Refresh

Status: SYNCHRONIZED Exalate

Remotes link: TS2-7 Epic test

Unexalate Show local replica Show remote replica

7. Check if all the fields were synced



Projects / TEST 2 / TS2-7

Epic test

Attach Create issue in epic Link issue ...

Description Add a description...

Activity Show: All Comments History Work log Grid History Newest first

Product Add a comment...

About Us Add comment

Release History

Glossary

API Reference

Security

Pricing and Licensing

Resources

Subscribe for a weekly Exalate hack

Academy

Blog

YouTube Channel

Ebooks

Still need help?

Join our Community

Visit our Service Desk

Find a Partner

To Do

Details

Assignee: Unassigned

Reporter: Exalate

Labels: None

Priority: Medium

Epic Name: Epic test

Exalate: Open Exalate

More fields Story Points, Original estimate, Time tracking, Components

Created 2 minutes ago Updated 2 minutes ago Configure

