Enable Jira Data Center integration

Learn how to integrate with Jira Data Center so your users can create Jira tickets right from the session overview.

Before you start

- Set up a Jira Data Center instance in the cloud or on-premise.
- For Cloud and Hybrid customers, ensure that the Jira Data Center can connect to the Kobiton portal. The most straightforward way is to host Jira Data Center on a public server. If this is not an option, additional instructions will come soon.
- For Standalone/On-prem customers, instructions to connect to Jira Data Center will come soon.
- An admin account on Jira Data Center and an account with ADMIN predefined role in Kobiton.
- Subscribe your Kobiton account to a plan with the Jira Integration item.

Create application links in Jira Data Center

- Log into Jira Data Center as an admin.
- · Select the gear (Setting) icon, then Applications.



- · Enter your username and password again and choose Confirm.
- · Select Application links under Integrations, then Create link.



• Select External Application for Application type, then select Incoming for Direction.

Create link

Select the type of application you want to connect to.	
Application type*	
 Atlassian product Link to Jira, Confluence, Bitbucket, Bamboo, Crowd, Fisheye and Crucible. 	
• External application Link to an external application using OAuth 2.0.	
Direction*	
 Incoming The application can access data from Jira. 	
Outgoing Jira can access data from the application.	
Continue	Cancel

- In the Configure an incoming link page, input all the required fields below:
 - A name for the link.
 - For redirect url, input https://api.kobiton.com/v1/jira-integration/callback.
 - For permission, select Write.

Configure an incoming link

Add the details of your external application. We'll use them to generate credentials so your application can connect to Jira using OAuth 2.0. Learn more

Name *
Kobiton
Enter a unique name for this link, for example the name of your external application.

Application details

You can get this data from your external application. If you're not sure how to find it, check the application's developer documentation.

Redirect URL •

https://api.kobiton.com/v1/jira-integration/callback

The Redirect URL provided by the application.

Application permissions

Choose what this application can do on your instance.

P	Permission *	
	Write	~

This configuration will allow the application to:

- View projects and issues
- Create, update, and delete projects and issues



- Select Save when done.
- The Credentials page displays.

Credentials

To complete the configuration, copy these OAuth 2.0 credentials to the external application. You can always view them in the details of your application link.

Application		
Kobiton		
Application type		
External application - incoming		
Client ID		
70cbf90948b3a		🗋 Сору
Client secret		
	0	🗋 Сору

Tip: You can always revisit the Credentials page by select the more icon of the link in the Application links list and choose View credentials.

Application links				Create link
Application links let you integrate Jira with another Atlass functionalities. What exactly is exchanged will depend or	sian product or external application so they can exch a the applications you link. Learn more about applica	nange information, resources, and tion links		
Application	Version	Direction	Status	Actions
E Kobiton	Generic Application	Incoming	NON-ATLASSIAN	×
				Go to remote
				View credentials
				Delete

- Copy Client ID and Client secret and note them down.
- Select the System tab.
- Copy the value of **Base URL** and note it down.

Administration	Q Sei	ch Jira admin			e.
Applications Projects I	ssues	Manage apps User management Latest upgrade report System			
General configuration		Settings		Advanced Settings	Edit Settings
Find more admin tools Jira mobile app		General Settings			۲
SYSTEM SUPPORT		Title	Jira DC 2		
System info		Mode	Public		
Instrumentation		Maximum Authentication Attempts Allowed	3		
Monitoring		CAPTCHA on signup	OFF		
Database monitoring		Base URL	https://jira-test		
Integrity checker		Email from	\$(fullname) (Jira)		
Scheduler details		Introduction			

Enable Jira Data Center integration in Kobiton

- Log into the Kobiton portal with an account with ADMIN predefined role.
- Select the profile picture, then Settings.
- Select Integration.
- Under Jira Integration, select Connect account.

1 8	O v API Keys	Device Management	Cleanup Policy	Security Banner	है] iFrame Configuration	CD Integration	Network Capture	Configurations	SSO settings	Webhook Settings	Other Settings
0											
88	Is	sue Tracking Jira Inte	egration		Scriptless Automatio	on Integration		Test Case Man	agement TestRail Integratio	n	
9 M		Enable all members to acces Disable .	s Jira issues from test s Jira Integration	essions	Connect to trigg	er on SauceLabs devices	5	Allow users to lit	nk test cases in TestRo sessions in Kobiton Connect account	all with automated	
ŝ		Connect	t account								
	U	I Design			Visual Validation						
÷		Figma In Perform visual comparis screenshots and	tegration ons between test sessio Figma UI designs	ons	Applito Viewing Applitools visual Kot	ols Integration validation results of your alton devices	r tests on				
m		Connect	t account		Con	nect account					
8											

• Select the Jira Data Center tab. Input the Base URL, Client ID and Client secret to the corresponding fields.

Jira Integr	ation
Jira Cloud	Jira Data Center
Base URL *	
For e.g. http://host:port/	
Jira Client ID *	
Enter your Jira Client ID	
Jira Client Secret *	
Enter your Jira Client Secret	
Cancel	Connect

- Select Connect.
- If you see an error, revise the connection information, and double check the network between the Kobiton portal and Jira Data Center.
- A new browser tab opens. Allow Kobiton the permissions to access Jira Data Center.

Kobiton would like to access your Jira account

	6	kobiton (admin)	Use another accoun	t	
	Redirect U	RL: https://api.kobiton	.com/v1/jira-integration/cal	lback	
Thi	s will allow Kobitor	n to:			
-7 [™]	View projects and iss	ues			>
آ آ-	Create, update, and c	delete projects and	lissues		>
You	can revoke the access	s at any time at Au	thorized Applications.		
				Deny	Allow

- If you see the success message, your organization is now integrated with Jira Data Center. The Jira Data Center users can follow this guide to create Jira tickets.
- See below for limitations and known issues.

Limitations and known issues

• An org can integrate with either Jira Cloud or Jira Data Center; an org cannot integrate with both at the same time.