# [Xray] How to install and configure Xray for JIRA Jenkins Plugin

Xray enables integration with Jenkins through the "Xray for JIRA Jenkins Plugin." Here you will find some steps to install and configure for both hosts Server and Cloud.

At the end of this page, you will find links for detailed documentation.

### Step-by-step guide

#### 1º Install Jenkins

https://jenkins.io/

Doc: https://jenkins.io/doc/

2º Download Xray for Jira Jenkins Plugin (2.2.0)

https://docs.getxray.app/display/XRAYCLOUD/Xray+for+Jira+Jenkins+Plugin+2.6.1+Release+Notes

#### 3º Configuration

1. Go to the Update Center of Jenkins in Manage Jenkins > Manage Plugins.

😑 New Item	
🍓 People	Manage Jenkins
Build History	
🎂 Manage Jenkins	Configure System Configure global settings and paths.
Solution All My Views	
Nuckable Resources	Configure Global Security
Credentials	Secure verining, verinie with is another to accessivate are system.
New View	Configure Credentials Configure the credential providers and types
Build Queue	- Global Tool Configuration
No builds in the queue.	Configure tools, their locations and automatic installers.
Build Executor Status	- Reload Configuration from Disk
1 Idle	Discard all the loaded data in memory and reload everything from file system. Useful when you modified config files direct
2 Idle	
	Manage Plugins
	Add, remove, disable or enable plugins that can extend the functionality of Jenkins.
	Manage Plugins Add, remove, disable or enable plugins that can extend the functionality of Jenkins.
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	Manage Plugins     Add, remove, disable or enable plugins that can extend the functionality of Jenkins.     System Information     Displays various environmental information to assist trouble-shooting.
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3. In the Upload Plugin section, click upload and select the file xray-connector.hpi file.

U	Upload Plugin					
	You can upload an .hpi file to install a plugin from outside the central plugin repository.					
	File: Choose File No file chosen					
Upload						
4. These s	steps are made jus	st only once.				
4º Con	figuration of Jira	Servers				
Cloud						
<ul> <li>a. Go to Manage Jenkins</li> <li>b. Configure System</li> <li>c. Xray Configuration</li> <li>d. Specify some properties</li> </ul>						
	Jira instances	Configuration ID	504e8d32-40ab-4000-04ef-63ecd4509c2c			
		Hosting	CLOUD Cloud			
		Credentials	8480108213E344C782ED856F130C55AF/*****			
			To add a new Credential. Xwy Glaent Bishould be placed in the Username field. Xwy Claent Server should be placed in the Password field.			
				Test Connection		
				Delete instance		
	Configuration alias – define a name; Hosting – Cloud					
	Credentials – API Keys					
Server						
<ol> <li>Go to M</li> <li>Configu</li> <li>Xray Co</li> <li>Specify</li> </ol>	lanage Jenkins ire System onfiguration some properties					
Configu	ration ID ee1ec844-d181-4e33	-a825-fc0618f2f543				
Configu	ration alias SERVER					
Hosting	Server/Data Center	•				
Jira UR	http://cda-support-do	ocker:4900/				
Credent	ials admin/*****		• e- Add •			
			Test Connection			
			Delete instance			

## Link for related documentation

For detailed information, please follow this link.