

Getting Started

Overview

JFrog Xray is available as both an on-prem and cloud solution.

On-Prem

Once you have completed [download and installation](#), it's very easy to get started with Xray by going through the Onboarding Wizard.

Cloud

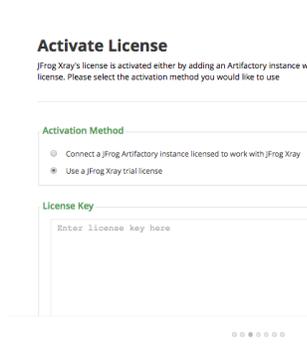
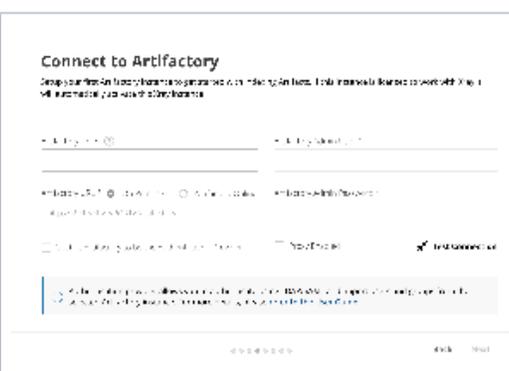
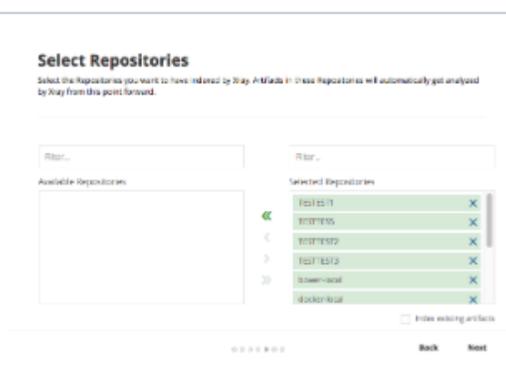
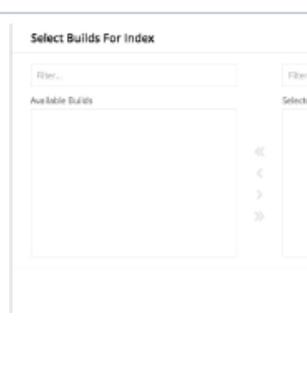
Once you have your Xray instance up and running [on the cloud](#), get started by [defining a policy](#) and [creating a watch](#).

Page contents

- [Overview](#)
 - [On-Prem](#)
 - [Cloud](#)
- [Onboarding Wizard](#)
- [Accessing Xray Using Single Sign-On \(SSO\)](#)

Onboarding Wizard

After installing Xray on-prem, [access Xray](#) and [log in as an admin user](#). After this first login, you will be guided through a short onboarding wizard to make sure you have the minimal parameters needed to run Xray with the following steps:

		
<p>Welcome: The beginning of the onboarding wizard. Click Next to get started.</p>	<p>Basic Configuration: Define the Xray Base URL through which Xray will be accessed, and configuration for your proxy server if you have one.</p> <p>Note that the Xray Base URL should not be defined as "localhost", or "127.0.0.1", and should not include the "/web" element.</p>	<p>Activate License: Activates your connecting to a JFrog Artifactory instance to work with Xray, or using a JFrog X</p>
		
<p>Connect to Artifactory: Connect to your first Artifactory instance. You can connect to additional instances at any time later on. Once you have configured the connection, you can run a bi-directional connection test to make sure Xray can communicate with Artifactory and vice versa. Enable the "Set this Artifactory to be the Authentication Provider" checkbox to activate SSO authentication mode</p> <p>Note: make sure you do not have an Artifactory user called xray.</p>	<p>Select Repositories: Select repositories for indexing in your selected Artifactory instance.</p>	<p>Select Builds for Index: Select b your selected Artifactory instance.</p>

<p>Database Sync</p> <p>Jfrog Xray provides metadata insights and vulnerability detection based on information gathered from several of private and public databases, registries and vendors. This information is fetched from a global database server on a daily basis to keep you up-to-date at all times. The Database Sync process supports two modes: Online and Offline.</p> <p>Sync Mode</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> Online - Automatically sync database from global database server daily (Requires internet connection) <input type="radio"/> Offline - Manually sync database by downloading and uploading files <p>Status</p> <p>Data sync from global database server has not yet started. Start Sync</p> <p>..... Back Next</p>	<p>Congratulations!</p> <p>You have successfully completed the Xray onboarding process.</p> <p>Your next step would probably be to create your first Watch. A Watch is a policy that monitors artifacts for issues and triggers Alerts in case they match the filters specified in it. For more details on how to use Jfrog Xray, check out the User Guide.</p>  <p>..... Back Finish Finish and Add Watch</p>
<p>Database Sync: Synchronize data from the global database server.</p>	<p>Once you have completed the onboarding process, click Finish to start using Xray, or Finish and Add Watch to create your first Watch.</p> <p>You can update your configuration and add more configuration parameters at any time. For details, please refer to Configuring Xray.</p>

Accessing Xray Using Single Sign-On (SSO)

When you log in to Xray, the following screen opens. Use your Authentication Provider Artifactory login credentials to log in to Xray. Contact your admin if you do not know your credentials.

