

Make Artifactory the **Single Source of Trust** for Cloud Environments with Quali Torque



Introduction

Quali Torque syncs any state of your cloud environment with Artifactory, while automating Xray scanning for all infrastructure resources, providing your teams with easily referenceable and reusable snapshots of your environments.

Key Features

AI App Builder

Use AI prompts to orchestrate your app environments.

Single Source of Trust for Environments

Sync any state of your app environments with Artifactory, from design to production.

Xray IaC Security Automation

Improve security posture with auto-executed Xray IaC scanning.

Governance & Visibility

Identify, act on, & prevent bugs & other errors that disrupt performance.

The Challenge

Modern cloud infrastructure is as liquid as the software it supports.

The nature of each application's underlying cloud environment is as dynamic as the application is throughout the software delivery lifecycle, and can evolve just as rapidly.

Today's software teams need to treat infrastructure as an inherent part of the product itself. This requires continuously packaging the software environment in the same registry, from design to its dynamic state in production.

The Solution



AI Environment Orchestration

Eliminate redundant environment orchestration with AI & reusability.

Submit natural-language AI prompts to orchestrate the infrastructure resources from your Artifactory repositories into ready-to-run templates for your cloud environments.



Environments as Code

Leverage any given state of an application environment at any given time.

Define any state of your cloud environment as code that automatically syncs with Artifactory so your teams can reference and re-deploy quickly and easily.



JFrog Xray Automation

Automate cloud security posture at scale.

Automate Xray IaC security scans to ensure environments are configured correctly at scale.



Governance & Visibility

Know who is deploying what, at any given time.

Track all activity & costs based on the users responsible so you can set policies & automate actions to prevent bugs, errors, and redundancies before they occur.

What is Torque?

Quali Torque is a platform engineering tool that makes software infrastructure and environments easy to provision and optimize at scale.

Torque connects to the user's repositories—including those managed by Artifactory—to simplify provisioning of infrastructure and create reusable templates for comprehensive software environments.

This allows Torque users to:

Democratize Cloud Access

Torque handles all the parameters and security credentials to execute Infrastructure as Code, thereby reducing the learning curve to leverage cloud-native technologies

Eliminate Environment Orchestration

Torque allows users to submit natural-language AI prompts to automate the orchestration of their IaC resources into blueprints that can be used to launch complete environments on-demand.

Define Environments As Code

Torque can define the state of any Environment as Code so Artifactory users can leverage & re-deploy it as needed.

Improve Reliability & Security

Torque automates complex actions on software environments, which can include the execution of JFrog Xray scanning to ensure all resources are configured for optimal security posture.