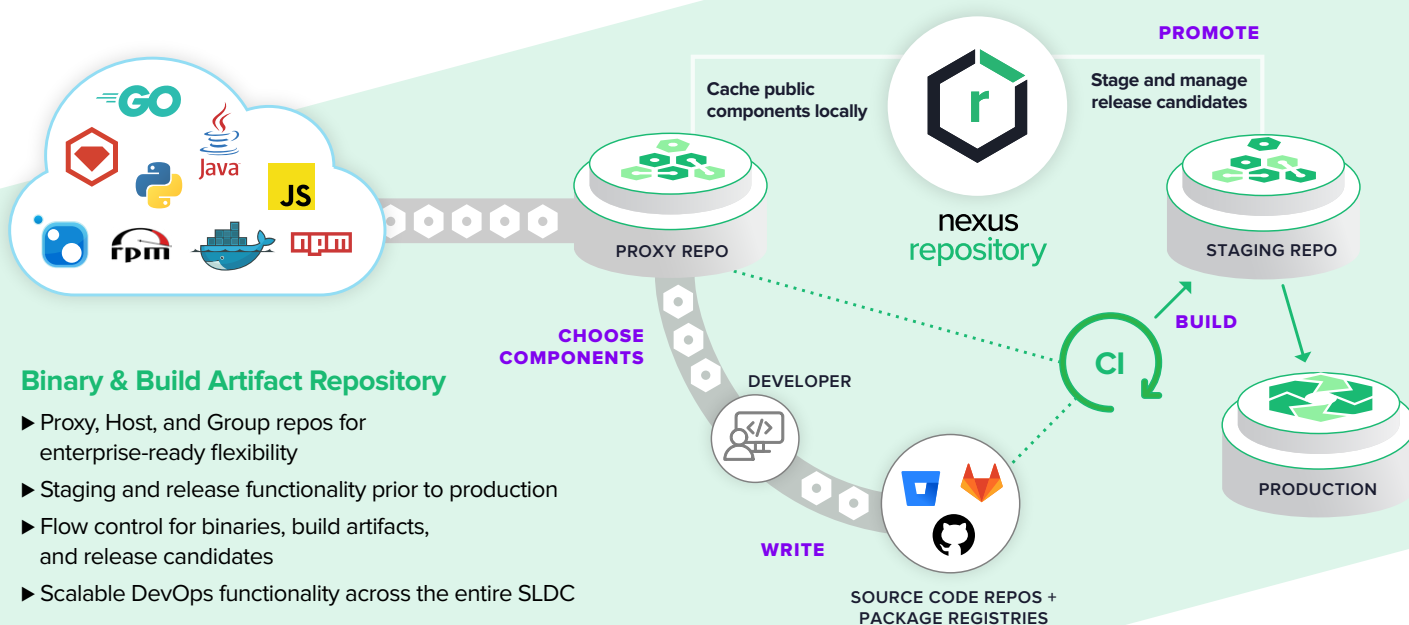# Nexus Repository Pro

Manage binaries and build artifacts across the entire SDLC.

The need for organizations to deliver technologies faster is forcing developers to embrace the power of open source development. **Today, almost 15,000 new or updated open source releases are being made available to developers every day.**

The flow of these components into and through an organization creates a complex software supply chain that can negatively impact speed, efficiency, and quality if not properly managed.

Nexus Repository Manager serves as the universal local warehouse to efficiently manage and distribute component parts, assemblies, and finished goods across your entire software supply chain.

Version control systems and package registries do not scale when managing proprietary, open source, and third-party components. Organizations need a central binary and build artifact repository to orchestrate the flow of these components across the entire DevOps pipeline.

SONATYPE NEXUS REPOSITORY
#1 RANKED
REPOSITORY MANAGERS
IT Central Station

Binary & Build Artifact Repository

▶ Proxy, Host, and Group repos for enterprise-ready flexibility

▶ Staging and release functionality prior to production

▶ Flow control for binaries, build artifacts, and release candidates

▶ Scalable DevOps functionality across the entire SLDC

Cache public components locally

PROMOTE

Stage and manage release candidates

nexus repository

PROXY REPO

STAGING REPO

CHOOSE COMPONENTS

DEVELOPER

BUILD

CI

WRITE

SOURCE CODE REPOS + PACKAGE REGISTRIES

PRODUCTION

Designed with Developers in Mind

In the world today, speed is critical. Open source is everywhere and organizations need to release value to customers faster, staying ahead of the competition.

Accelerate the pace of software innovation with universal support for the most popular developer tools and ecosystems.

Maven
yum

"Nexus Repository Manager provides a central platform for storing build artifacts, **saving us significant maintenance and hardware costs.** I haven't had any negative impact, so I am very confident using Nexus in terms of its reliability."

— HAGEN RAHN, Sr. Software Engineer, Systema, IT Central Station Review
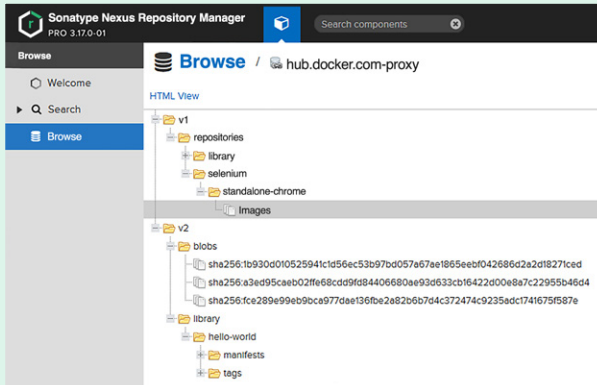
www.sonatype.com

Flexible Storage Capabilities and Reliability on Premises and in the Cloud

Nexus Repository Pro powers enterprise environments with reliable, high-performance availability.

Scale DevOps delivery, on premises or in your favorite private cloud, with dynamic storage, high availability, and active/active clustering.

### Stage and Manage Release Candidates with Dedicated Security

Staging and release functionality provides streamlined oversight and quality assurance processes prior to production.

Share binaries, snapshots, and releases—which can be easily tested, promoted, or discarded—between groups of developers.

Customer-Centric Experience with World-Class Enterprise Support

Sonatype has been with you — the developers, the security experts, the innovators — since our humble beginnings. We value your trust.

Become an expert in Nexus Repository with free training resources including quick-start and technical guides, in-depth documentation, a user community, workshops, and 24/7 support.
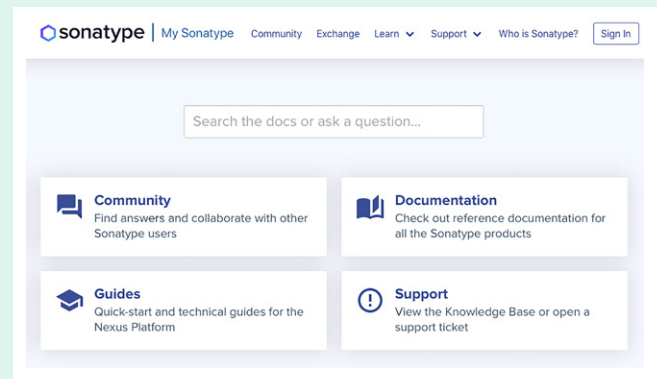
Key Benefits of Nexus Repository

✓ Improve reliability with repeatable, fast access to dependencies.

✓ Streamline developer productivity by enabling the sharing of internally-produced components and applications.

✓ Increase DevOps scalability with integrations to the most popular build and deployment tools.

✓ Improve speed-to-market and reduced build times with release staging and advanced tagging functionality.

sonatype

Sonatype is the leader in software supply chain automation technology with more than 300 employees, over 1,000 enterprise customers, and is trusted by over 10 million software developers. Sonatype's Nexus platform enables DevOps teams and developers to automatically integrate security at every stage of the modern development pipeline by combining in-depth component intelligence with real-time remediation guidance.

For more information, please visit **Sonatype.com**, or connect with us on **Facebook**, **Twitter**, or **LinkedIn**.