



Sonatype Education

Nexus Best Practices

Nexus Best Practices gives you the knowledge and practical instruction to get the most from your Nexus repository. Take this class to get up to speed quickly, gain better control over your component usage, and see faster build times.

Key accomplishments:

- Understand the benefits of using a repository manager
- Be proficient with installing and maintaining your Nexus instances
- Use the Nexus user interface effectively as both a user and an administrator
- Support Nexus as a key component of your enterprise development infrastructure
- Gain control over the components that can be proxied from external repositories
- Understand how to use Nexus to support staged releases

Recommended for:

Ideal for developers or administrators who are looking to get up to speed with Nexus. This class is also appropriate for existing Nexus users who are interested in gaining a greater understanding of the fundamentals, as well as advanced techniques with Nexus.

Related product:

Nexus OSS, Nexus Pro (formerly Nexus Professional), Nexus Pro+ (formerly Nexus CLM Edition)

Cost:

Multiple options are available and prices may vary. Please contact us at success@sonatype.com.

For more details, visit:

<http://www.sonatype.com/training>



Detailed Nexus Best Practices Outline:

Module I : Getting Started

- Get Nexus up and running for initial exploration
- Become familiar with the user interface
- Use Nexus in development

Module II : Repository Management

- Understand components, repository coordinates and repository management
- The role of the Central Repository
- Configuring your Nexus repository manager
- Creating repositories and configuring repository settings

Module III : Using Nexus as a User

- Search for components
- Inspect component characteristics
- Understand Repository Groups

Module IV : Advanced Administration of Nexus

- Nexus OSS vs. Nexus Pro
- Install Nexus for production usage
- Integrate Nexus security with your network security
- Take care of configuration, backups and updates
- Manage groups, repositories, logging and more

Module V : Optimizing your Release Process

- Configure Maven for Deployment to Nexus
- Understand and set up Nexus Staging
- Integrate your Maven build with Staging
- Learn how to integrate with QA and allow promotion
- Get to know the Nexus Staging Maven Plugin

Module VI : Real World Scenarios

- See how to approach different situations
- Understand and optimize complex deployment topologies
- Tackle problems with advanced use cases
- Optimize your setup for developer, QA and beyond
- Learn about best practices for Nexus usage

About Sonatype Services

If you're looking for that edge to get your team excited and committed to the change you desire, Sonatype Services are the essential piece you've been looking for. With Sonatype Services, you will:

- Start your users off with a solid foundation of skills
- Make each department and team a success with expert training
- Increase your knowledge with thoughtfully designed training curricula
- Get in-depth exposure to topics ranging from Maven and Nexus basics to advanced Nexus Lifecycle

Whether you are looking to train in a public classroom, at your site or online, we'll help you to achieve and exceed your goals. In fact, we can even create a custom training course that's designed around your specific needs. So, contact us today and let us help.

For more details, visit:

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