

Nexus Repository Manager (NXRM)

QualityNet | Nexus Repository Manager (NXRM)

Nexus Repository Manager (NXRM) is the repository management solution that is used by QualityNet to store and manage whatever libraries and other binary artifacts that the users require.

Most of today's software is assembled using open source, proprietary, and third party code. Because of this, many organizations rely on repository management to efficiently source, store, share, and deploy software parts. Rather than direct download from public repositories, repeated downloads, or manual distribution, using a repository manager makes it the central access and management point for any component usage in your software development life cycle. This central role makes it easy for everyone in your organization to understand where things are stored.

Please use the [NXRM Getting Started page](#) to begin your introduction to the NXRM product. For support using NXRM and our other CICD Tools see the ESS [DevSecOps team support](#) page.

QUICK START GUIDE

Introduction

Please review the following documents to gain familiarity with Nexus Repository Manager (NXRM) and to learn how to use the product.

NXRM Documentation:

- NXRM Introduction
- NXRM Overview
- Nexus RM Instructions for End Users

Support

Please use the [NXRM Getting Started page](#) to begin your introduction to the NXRM product. For support using NXRM and our other CICD Tools see the ESS [DevSecOps team support](#) page.

Requesting Access to NXRM

In order to use NXRM you will need to request access to NXRM including any specific privileges within NXRM. Please refer to [Submitting Requests for CI/CD Tools](#) for details on requesting access.

Accessing NXRM

Navigate to Nexus Repository Manager at <https://nexus-cloud.hcqis.org/>. Authentication is only required if you need to push any artifacts to the repository

Login using your Active Directory credentials to authenticate after your access has been granted

Need Help ?

If you need help or assistance please contact the HIDS DevOps team. They can be reached via the following methods:

- **CCSQ Support Central:** Provides you with multi-program support to submit a new ticket, and track the status of an existing case, incident, or request. No login required. https://cmsqualitysupport.servicenow.com/ccsq_support_central
- **Service Center:** For technical assistance with any account related issues, please contact the Service Center at:
Phone: (866) 288-8914 (TRS:711)
Slack: #help-service-center-sos
Email: ServiceCenterSOS@cms.hhs.gov
- DevOps Slack channel at [#help-devsecops](#)
- Visit the [ESS II DevSecOps Home](#)

Access

Raise a ServiceNow Request (RITM) requesting access to Nexus RM and assign it to HIDS BuildDevOps. More details on how to submit a request can be found at [Submitting Requests Relating to CICD Tools](#)

Who needs a Nexus Repository Manager Account?

The QualityNet Nexus Repository Manager can be accessed using the following URL: <https://nexus-cloud.hcqis.org> To login, enter your Active Directory ID and password.

