

XNAT 1.7.1 Release Notes

The release of XNAT 1.7.1 is a maintenance release, designed to address known issues that were in XNAT 1.7 but were not considered blockers at the time of release, and to address new issues that surfaced after the XNAT 1.7 release. There are also a few additions under the hood in support of tools and features that are still in development.

Critical Bugfixes

Site Setup

- [XNAT-4573](#) - XNAT has issues with user sessions and redirection when logging in to uninitiated XNAT CLOSED – Fixed a series of undesired behaviors that would occur if you built an XNAT and waited too long to set it up.

Prearchive Issues

- [XNAT-4589](#) - Rebuilding session in prearchive fails with anonymization CLOSED – Fixed an issue where rebuilding a session in the Prearchive fails with anonymization.

Data Uploading & Processing

- [+XNAT-4548](#) - CLONE - Resource import service CLOSED – Added support for Container Services to import resources from a process running in a container.
- [XNAT-4014](#) - Extend DICOM anonymization to handle private headers and sequences OPEN – Extend DICOM Anonymization to handle private headers and sequences, using [DicomEdit 6.0.1](#).

Automation, Scripting and Event Management

- [XNAT-4385](#) - Create generic request listener for queued jobs IN PROGRESS – Removed the warning from the Automation page.

Site Configuration

- [XNAT-4549](#) - Add dependency installation and download functionality IN PROGRESS – Added the ability to configure dependencies (i.e. plugins) that site administrators may want to include with their build.
- [XNAT-4546](#) - Fix dependencies so that all extraneous dependencies are stopped at the xnat-data-models and xnat-data-builder plugins RESOLVED – Added the ability to configure dependencies (i.e. plugins) that site administrators may want to include with their build.

Admin UI updates

- [XNAT-2817](#) - Update Administer User Accounts Page RESOLVED – Updated User Management UI for consistency with new Admin UI.
- [+XNAT-4533](#) - Create page for managing site-wide plugin settings RESOLVED – Added Plugin Registry control panel to Admin UI
- [+XNAT-4558](#) - XNAT service admin accounts need to be accessible in the admin UI CLOSED – Added controls for XNAT Service admin accounts.
- [XNAT-4553](#) - Auth providers should be configurable via properties files outside of plugins CLOSED – Added flexibility to LDAP integration
- [XNAT-4564](#) - Inconsistent behavior in LDAP auth CLOSED – Addressed inconsistent behavior with LDAP integration and authentication.
- [XNAT-4578](#) - Marking user as site admin or non-expiring fails in Firefox CLOSED – Fixed Firefox-specific bug with user permission settings, when granting Admin privileges.
- [XNAT-4242](#) - Admin UI/Spawner should support validation CLOSED – Added support for form validation in Admin UI form panels.

Known Issues To Be Addressed In Future Releases

- [XNAT-1502](#) - Jira project doesn't exist or you don't have permission to view it. filters OPEN
- ▣ [XNAT-4603](#) - Can't create resources for assessors CLOSED
- ▣ [XNAT-4385](#) - Create generic request listener for queued jobs IN PROGRESS
- ▣ [XNAT-4503](#) - Event Handlers' list of WorkflowStatusEvents is unmanageable OPEN
- ▣ [XNAT-4403](#) - Add permissions/role for accessing/setting preference values OPEN