

NBIA 6.5 Community Version Release Announcements

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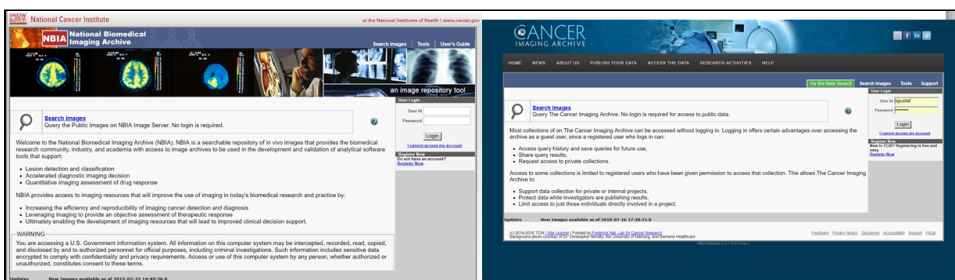
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The NBIA team is pleased to announce the release of the 6.5 Community Version of the [National Biomedical Imaging Archive \(NBIA\)](#). This release provides the following features and enhancements, which are briefly described on this page.

Branded NBIA

NBIA can now have branding applied to provide a custom look for users websites:

- Branding allows for custom graphics and verbiage and graphics to be applied.
- Links such as new user registration can be customized.
- Changes are limited to the branding folder making code maintenance easier.
- As an example, the NBIA and TCIA data portals are built from the same codebase,



Upgrade to Tomcat 7.0.85

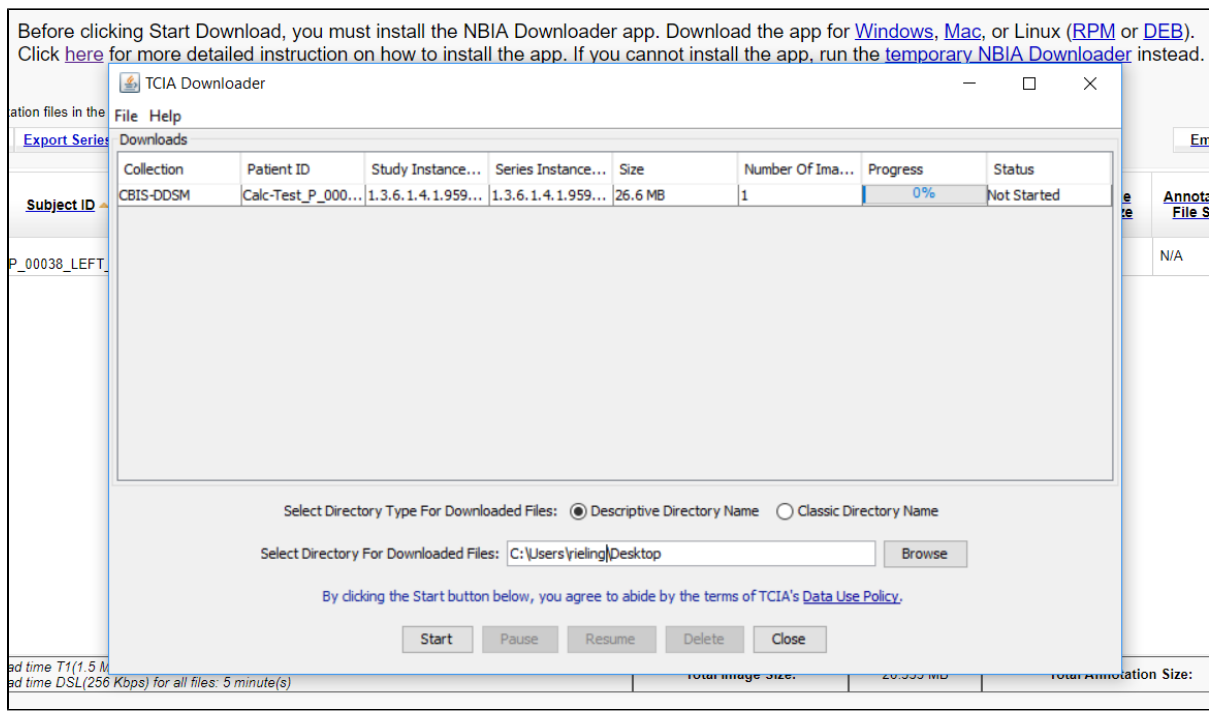
NBIA is now run on the Tomcat server 7.0.85 incorporating the latest security fixes.



Standalone Download Manager

A compiled installable version of Download Manager has been created:

- Allows continued usage of Download Manager after Oracle stops supporting Java Web Start
- Tested on Windows, Mac, Debian, and CentOS
- Notification of when updates are available
- Manifest files can be shared for both public and private collections with integrated security
- Soon to be available in the app stores



Improved Download Manager Directory Naming

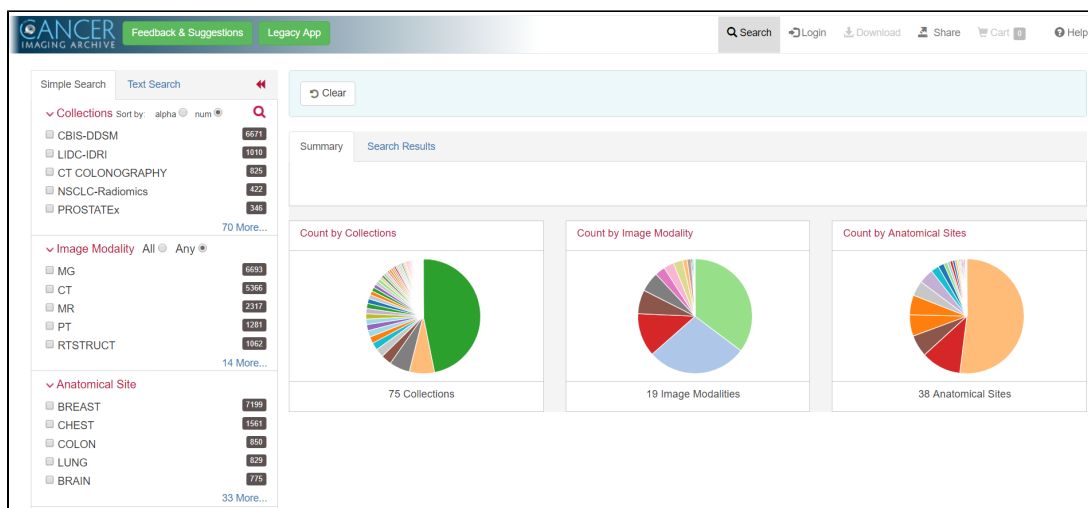
Download Manager can now name directories based on the content of the images.

- Allows for more descriptive directories



Expanded REST API

The REST API has been greatly expanded. The new methods available allows for complete applications to be built on the API outside the NBIA application.



Improved LDAP Support

The User Access Toolkit can now be linked to LDAP to receive group and user information.

National Cancer Institute					
National Biomedical Imaging Archive					
User Authorization Tool					
User Protection Group User Authorization					
Global Filter					
Edit Protection Group	Protection Group	Description	Associated Protection Element	Assign Protection Element(s)	Remove Protection Element(s)
	ISPY-2//ACRIN	ISPY	NCIA Biochange08//Cornell, NCIA CT Colonography//ACRIN CTP, NCIA CT Colonography, NCIA FDA Evaluation, NCIA FDA Evaluation//Stanford, NCIA ISPY, NCIA ISPY-2, NCIA Test, NCIA Biochange08, NCIA ISPY-2//ACRIN, NCIA ISPY//ACRIN		
	NCIA Sample Protection Group	This is a sample protection group.	NCIA FDA Evaluation, NCIA FDA Evaluation//Stanford		
	NCIA AAA	demo	NCIA Project//SiteName, NCIA SportInjury//ACL, NCIA Project, NCIA SportInjury		
	NCIA AIM-FDA//Penn-Stanford		NCIA AIM-FDA//Penn-Stanford, NCIA LIDC, NCIA AIM-FDA, NCIA LIDC//LIDC		
	NCIA BBB	demo123	NCIA LIDC, NCIA SportInjury//ACL, NCIA Test2, NCIA SportInjury, NCIA Test2//Test2, NCIA LIDC//LIDC		
	NCIA CCC	demo for ccc	NCIA RIDER, NCIA SportInjury//ACL, NCIA SportInjury, NCIA RIDER//NSCLC		

Documentation and Support

Detailed [release notes](#) and a [user's guide](#) is available.

For groups interested in installing NBIA 6.5 locally, consult the [NBIA Installation Guide](#).

Getting Support

- Email: NCIAppSupport@nih.gov
- Call: 240-276-5541