

AcuScreenNDT

Main Features



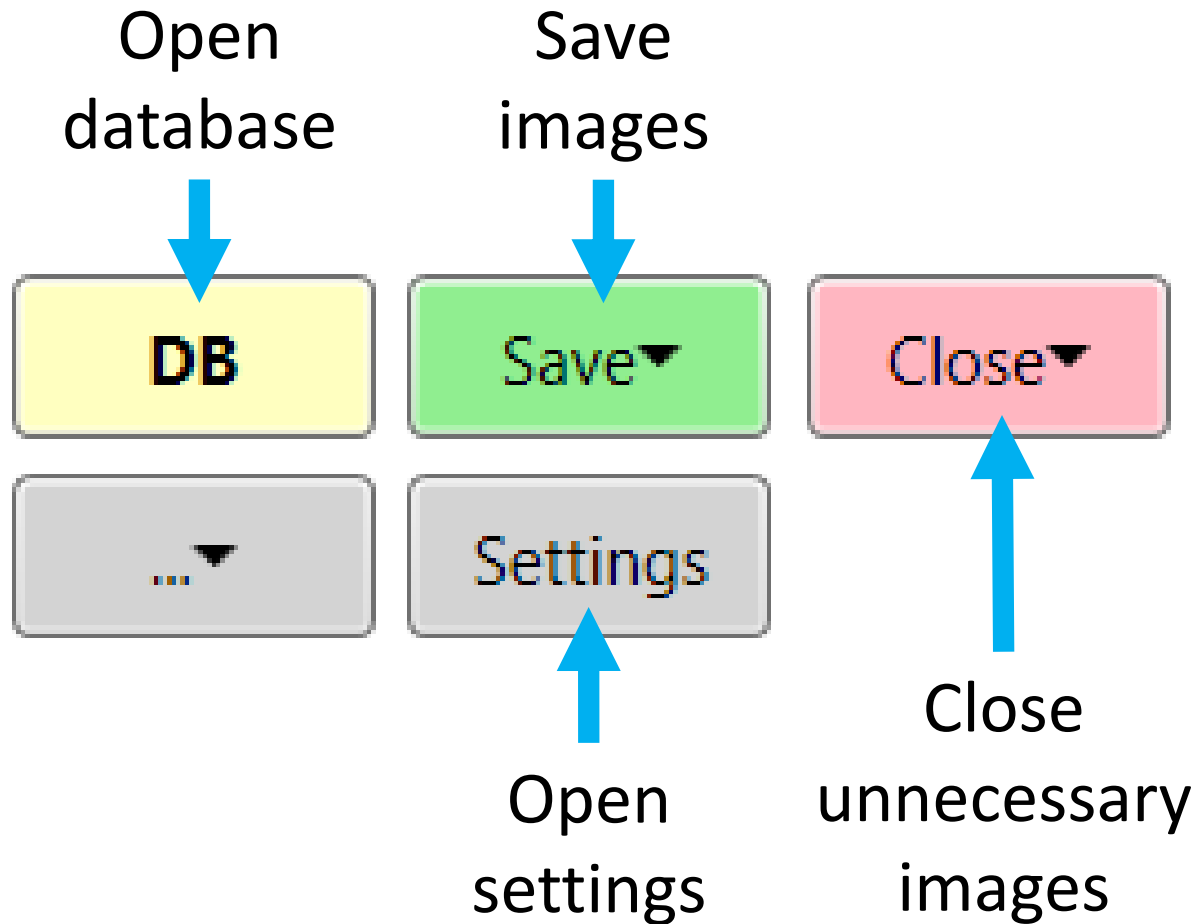


AcuScreenNDT Platform

- Founded in 2013
- Based on .NET 4.x Framework
- Built on LeadTools DICONDE library and MS SQL Server Express
- A few hundreds licenses have sold in 30 countries



Top Buttons



Digitizer Control

The screenshot shows the IBERIS Digitizer Control software interface. It features a green 'Scan' button at the top, followed by 'Eject' and 'Abort' buttons. Below these are settings for Resolution (150 dpi) and Bit Depth (16). There are checkboxes for 'Auto Film Feeder' (checked), 'Invert', and 'Rotate'. A 'Zoom' control is set to 100%. A slider bar is present below the zoom control. There is a checkbox for 'Multi-Strip Feeder' and a 'Slot Width' control set to 100 mm. At the bottom, there is a checked 'Auto-save' checkbox. Blue arrows point from text labels on the right to specific controls: 'Scan films' points to the 'Scan' button, 'Setup digitizer settings' points to the 'Bit Depth' dropdown, 'Process images after scanning' points to the 'Rotate' checkbox, and 'Toggle multi-strip feeder' points to the 'Multi-Strip Feeder' checkbox.

Scan ← Scan films

Eject Abort

Resolution: 150 dpi

Bit Depth: 16 ← Setup digitizer settings

Auto Film Feeder

Invert

Rotate ← Process images after scanning

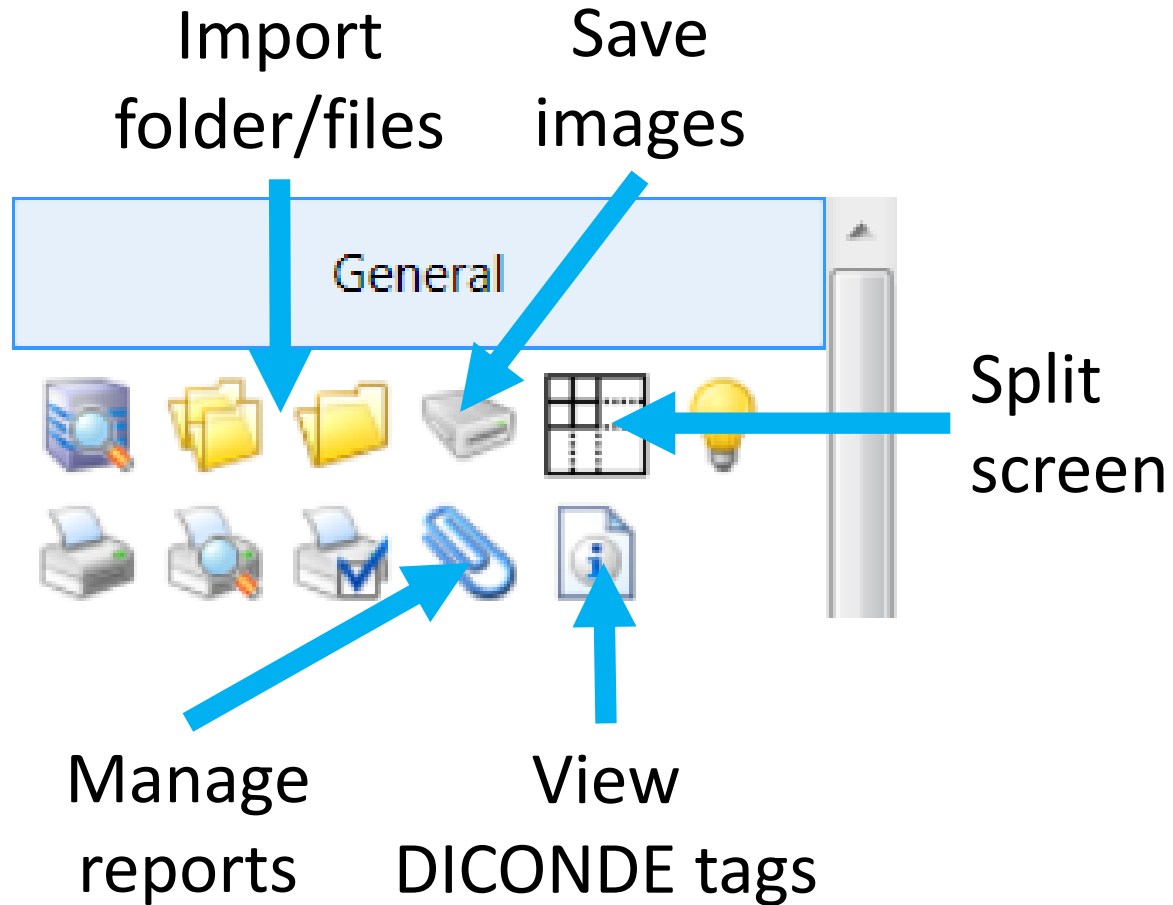
Zoom: 100 %

Multi-Strip Feeder ← Toggle multi-strip feeder

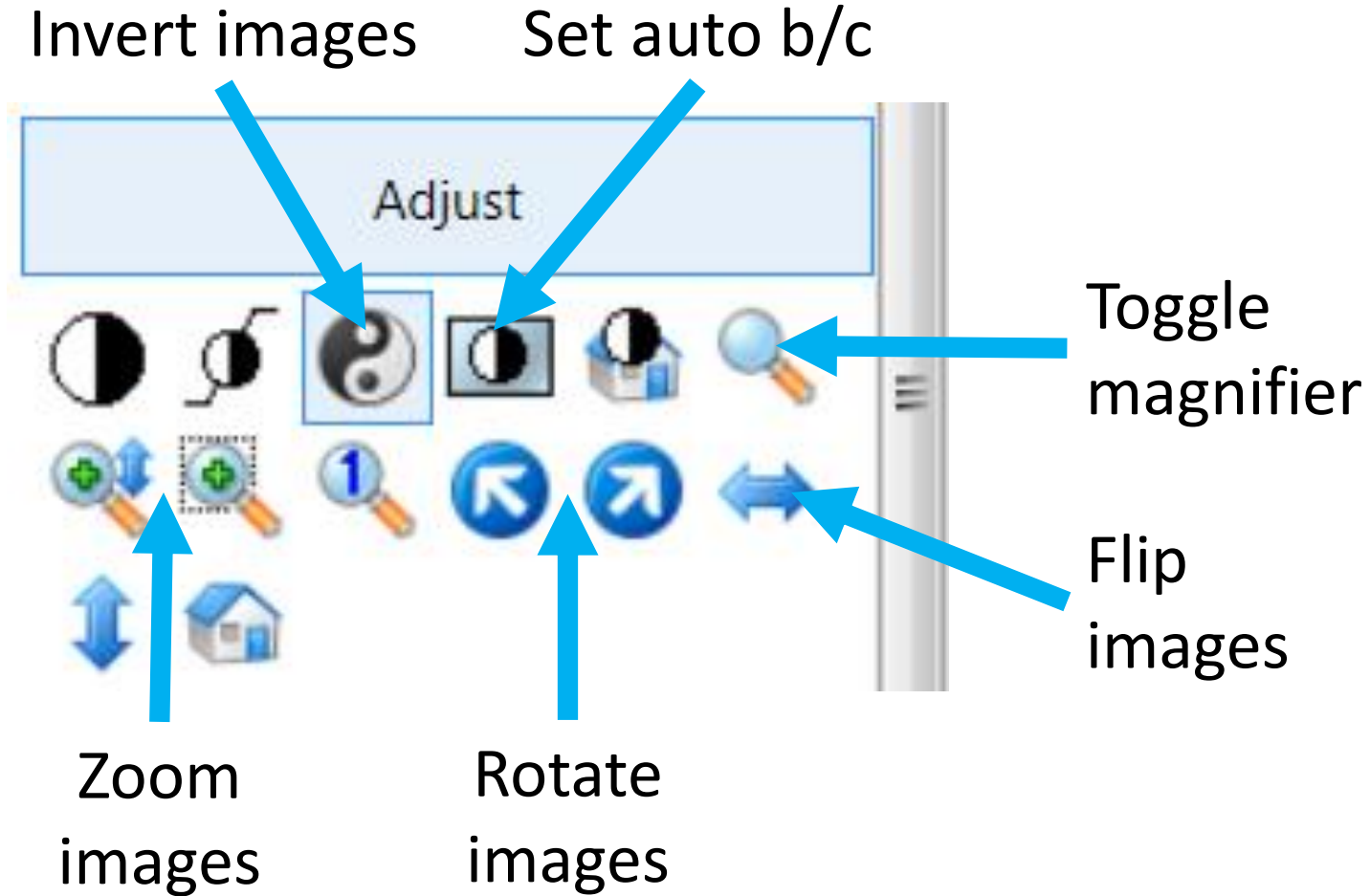
Slot Width: 100 mm

Auto-save

General Tools



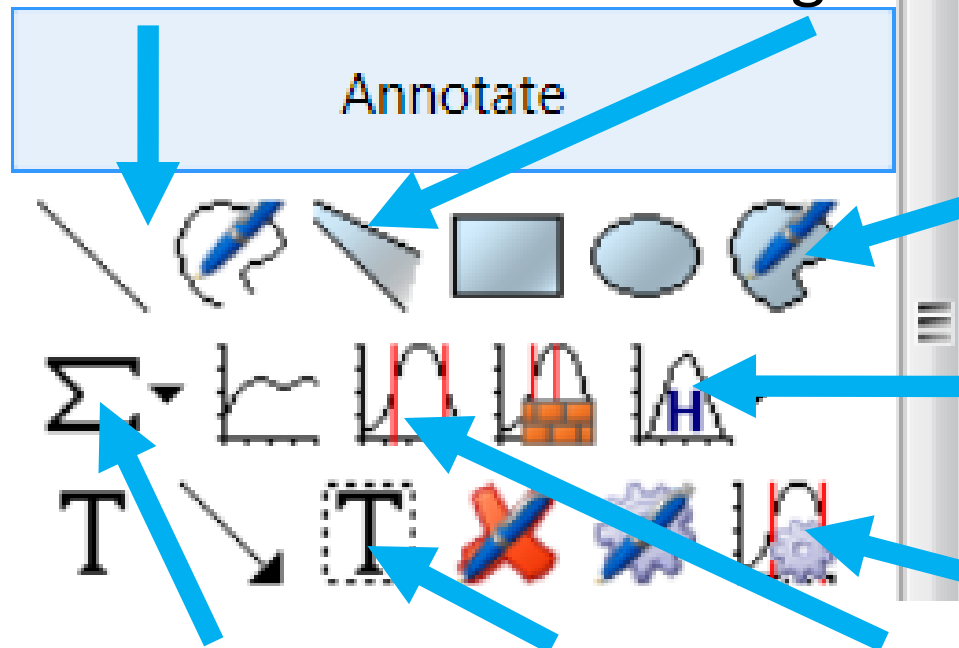
Adjustment Tools



Measurement/Annotation Tools

Measure
distances

Measure
angles



Measure
areas

View
histograms

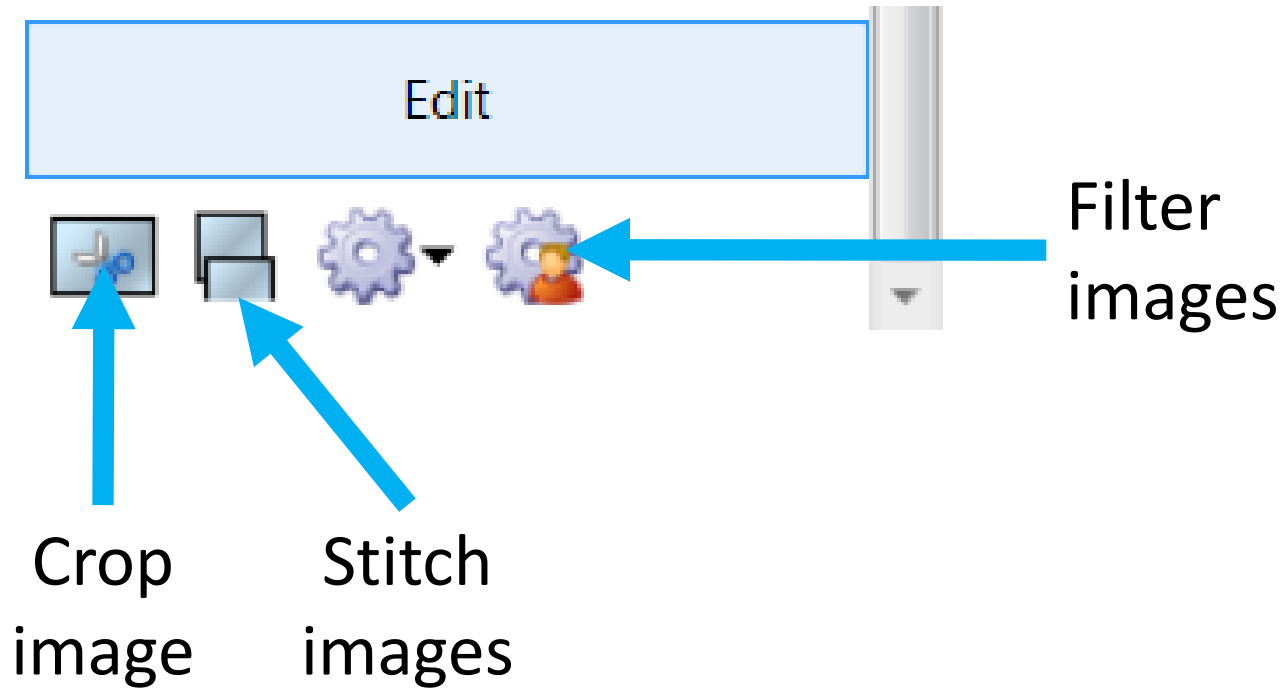
Calibrate
pixel size

Measure
stats

Annotate
images

Measure
profiles

Editing Tools



Searching Tools

AcuScreenNDT Database Explore

Search Options

Component Name:

Component ID:

YOM:

Owner:

Description:

From: 4/16

To: 4/15

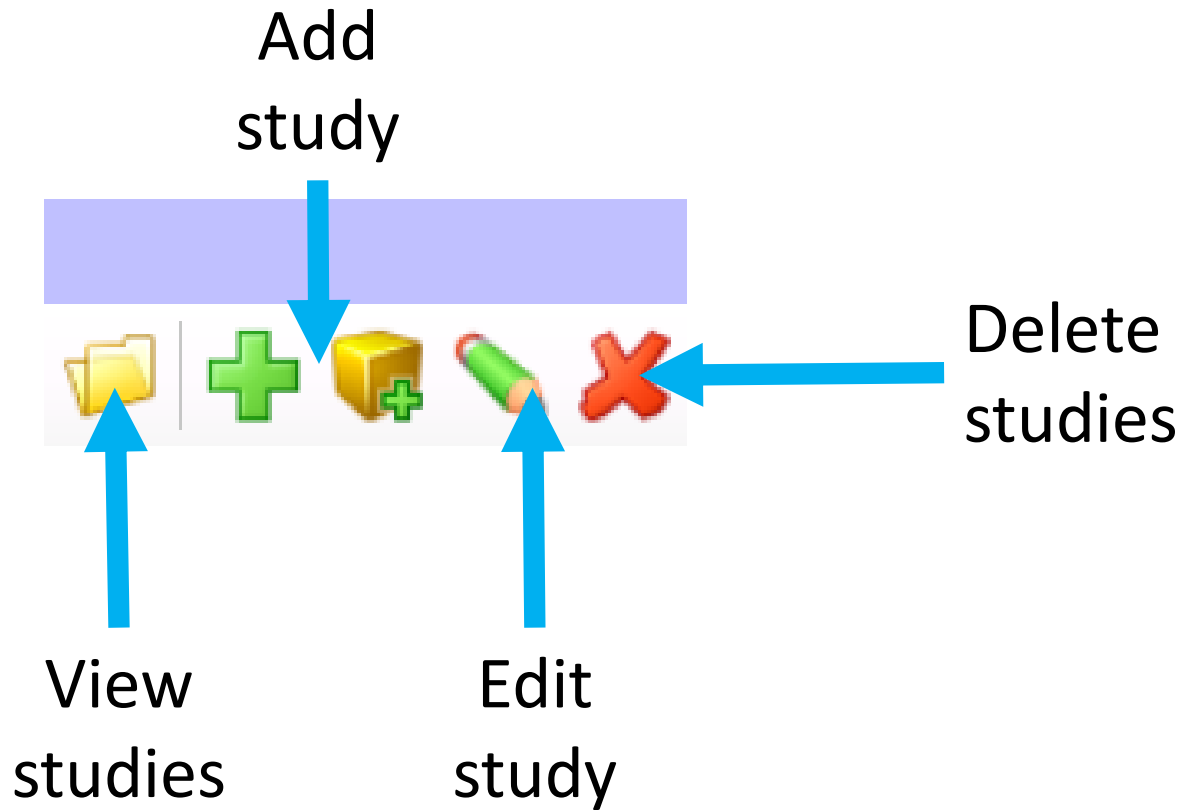
Study ID:

Expand options

Search studies

Viewer | Period: year

Search studies quickly by period



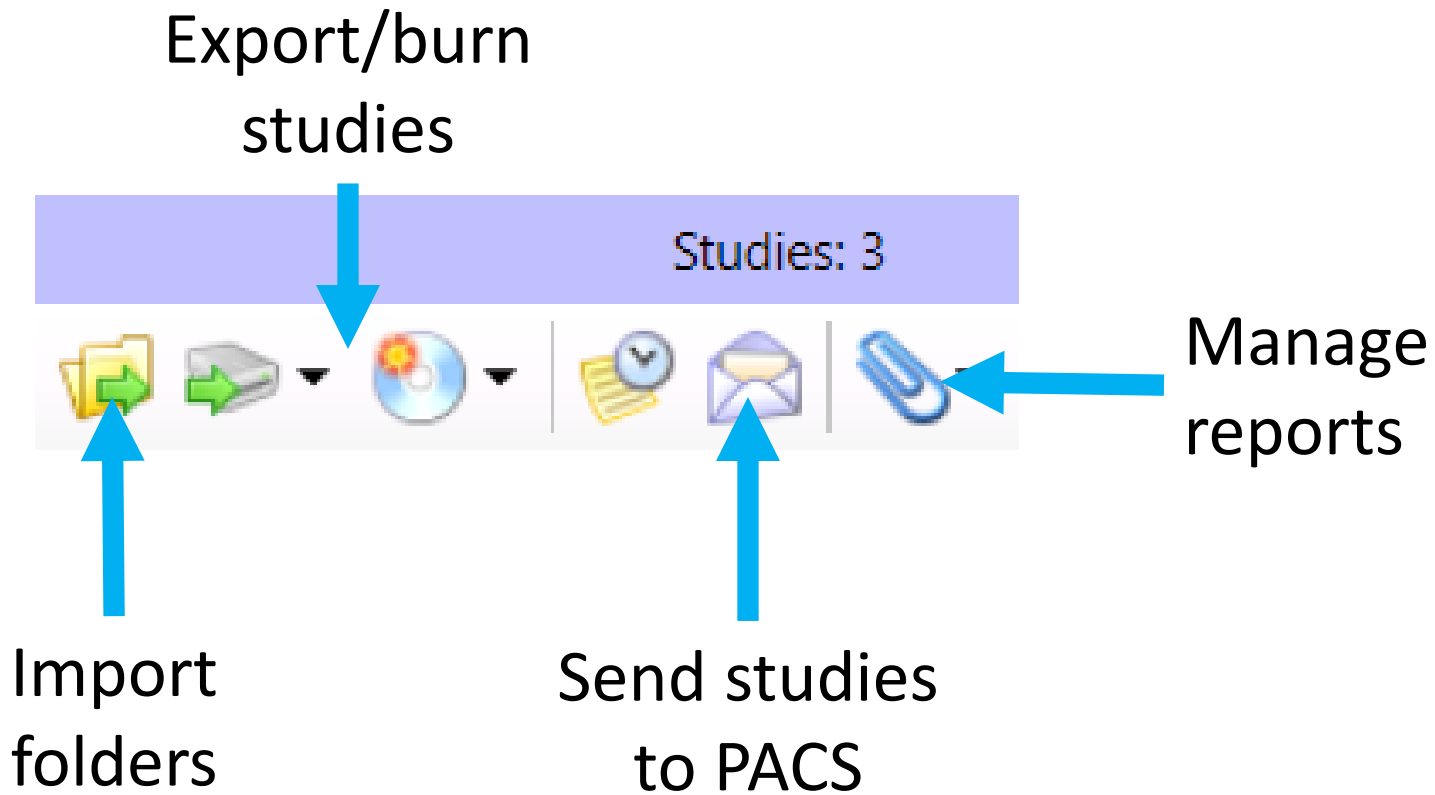
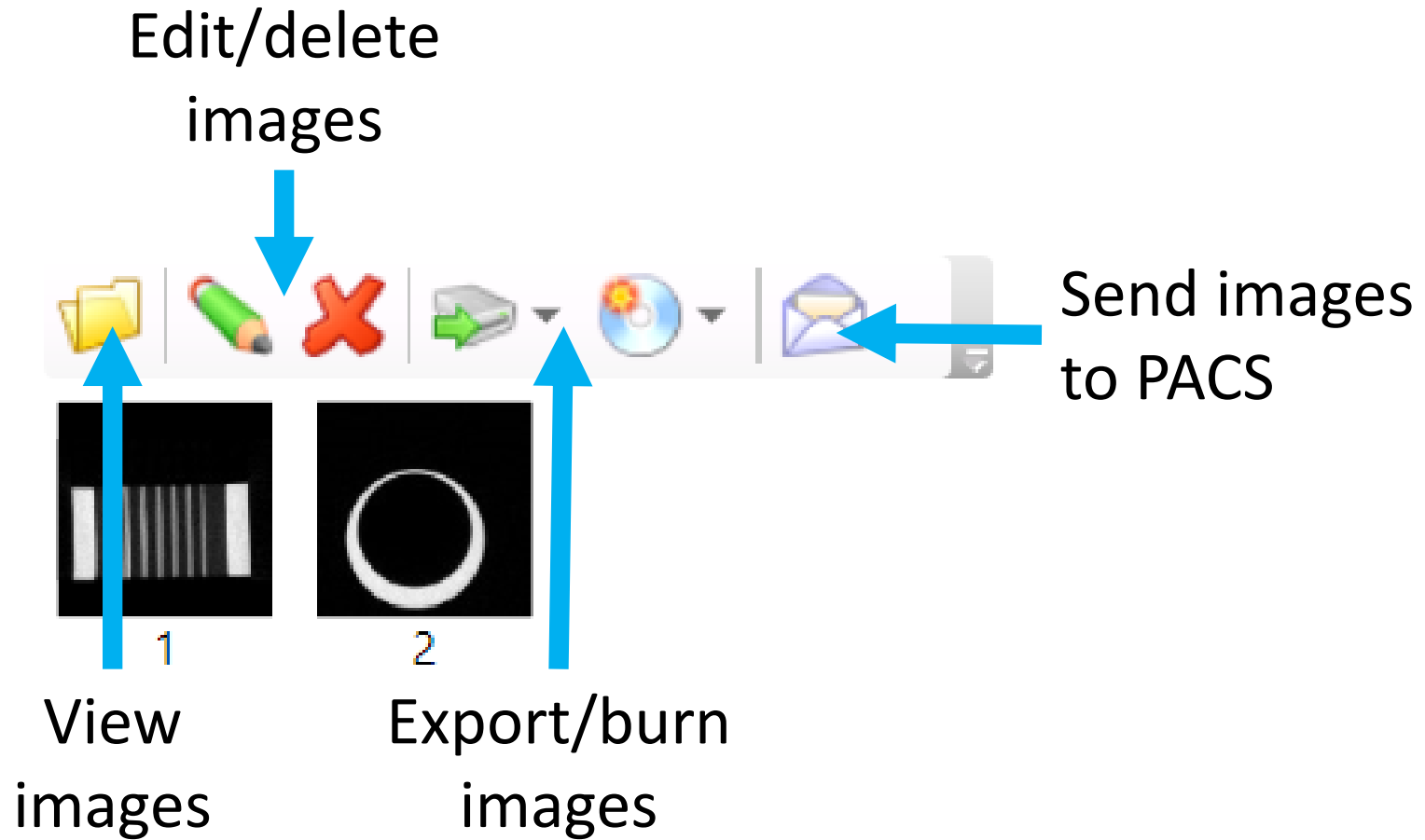


Image-Related Tools



Study Tags

Study Tags [Close]

Component

Component Name:

Component ID:

DOM:

Owner:

Study

Description:

Date:

Time:

Study ID:

Edit component
tags

Edit study
tags