

IntelViewer 4.13.1 Quick Reference

Setting Linear Measurement Thickness

1. Chose Utilities | User Preferences (CTRL+U).
2. Click Appearance.
3. Under Tool Settings, use the Tool Line Thickness slider to set the thickness of linear measurements.
4. Click OK.

Deleting Measurements

Do one of the following:

- On the image, click the measurement that you want to remove and then press **DELETE**.
- To delete all measurements, from the Measurement Tool menu, choose Clear Measurement Tools.


Setting Presentation State Preferences

1. Go to Utilities | User Preferences and then choose Presentation States.
2. Set your presentation state preferences and click OK.

Saving Presentation States

1. Adjust the image as required by using the image tools (for example, linear measurements).
2. If your user preferences are set to save presentation states automatically, close the study; otherwise, choose File | Save Presentation State.

Using Reference Lines in Stacking

1. Select the series you want to stack.
2. From the menu, choose Tools | Reference Lines or click the Reference Line tool .
3. Stack the selected series as required. The location of the reference line and the image number update to reflect the current image.

Sending Studies to Colleagues

In the Search tab, right-click a study or series, select Send Link to Study, and then select the name of the colleague.

Closing Images

Do one of the following:

- Click "X" in the Patient Record tab.
- From the menu, choose File | Close All Studies and Series.

Burning DICOM Data to CD or DVD

1. Insert a blank CD or DVD into the optical drive on your workstation, and wait for the optical media to be recognized.
2. Do one of the following:
 - Open the required study or series and choose File | Burn to CD/DVD.
 - Search for a study or series, right-click the study or series and then choose Burn to CD/DVD.
3. Set the burn report options as required:

Enable:	To:
Include Report	Add the report to the DICOMDIR file.
Clinical History	Add information from the Clinical History panel to the report.
Impressions	Add information from the Impressions panel to the report.
Key Images	Add key images to the report.

4. Click Burn.

Exporting DICOM Data

1. Do one of the following:
 - Open the required study or series from disk and choose File | Export DICOM.
 - Search for a study or series, right-click the study or series, and then choose Export DICOM.
2. Set the export options as required:



Enable:	To:
Include IntelViewer Report	Include a stand-alone version of IntelViewer, which can be used to view and manipulate the exported DICOM data.
Include Report	Add the report to the DICOMDIR file.
Clinical History	Add information from the Clinical History panel to the report.
Impressions	Add information from the Impressions panel to the report.
Key Images	Add key images to the report.

3. Set the location where the files are to be saved. Click the browse button, navigate to the required folder, and click Select Folder.
4. Click Export.
5. If the folder you selected is not empty, a dialog appears asking you to confirm the location. Click Continue to proceed or Cancel to select a new location.

Capturing Layout Protocols

1. Open a study and manipulate images as required.
2. Choose Utilities | Capture Layout.
3. Modify the settings in the Layout Protocol Editor as required.
4. Click OK. The layout protocol is saved and appears in the Layout Protocols list.

Windows and Dialogs

Display	Key	Tool
Close a Tab in the Chat Window	Ctrl+W	
Close the Chat Window	Alt+F4	
Extension Window	E	
Help Documentation	F1	
Image Layout Dialog		
Key Image Composer	K	






















Display	Key	Tool
Print Film/Show Print Film	Ctrl+P	
Report Viewer	V	
Search Tool	?	
Series Layout Dialog		
Show or Hide Thumbnail View	F11	
Switch to the Next Tab in the Chat Window	Ctrl+Tab	
Teaching Case Editor	F	
Thumbnails	T	
User Preferences	Ctrl+U	

Image Navigation

Function	Key
Cine	Ctrl+I
Display Next Series	Page Down
Display Previous Series	Page Up
Page Forward to Next Series	Right Arrow
Page Backward to Previous Series	Left Arrow
Display First Image	Home
Display Last Image	End
Page Image Forward (multi-image layout)	Down Arrow
Page Image Backward (multi-image layout)	Up Arrow

Manipulating Images




Function	Key	Tool
Add Image to Print Film	Shift+Spacebar	
Adjust Image Using DSA	X	
Add Key Image	Spacebar	
Add Teaching Case Image	Ctrl+Spacebar	
Add Text/Arrow/Ellipse Annotation	A	 
Auto Linked Stacking	L	
Complete Annotation/Measurement	Esc	
Cycle Auto Window Level Presets	Ctrl+F2	
Cycle DICOM Presets	Shift+F2	
Display CAD Marks (Mammography Viewer)	*(NumPad)	
Display Shutters	Ctrl+R	
Drag and Swap	D	
Export Images	Ctrl+Shift+E	
Flip Horizontal	Ctrl+H	
Flip Vertical	Ctrl+V	

Function	Key	Tool
Increase Series Quality	~	
Increase Series Quality to Lossless	Ctrl+~	
Invert Image Colors	I	
Link Viewports	Ctrl+click	
Lock/Unlock Viewports	Ctrl+L	
Magnifying Glass	G	
Manual Linked Stacking	L	
Open DICOM File	Ctrl+O	
Pan	P	
Quadrant Magnification (Mammography Viewer)	Q	
Quick Export	Ctrl+E	
Reset Image	Ctrl+Backspace	
Rotate Left 90°	<	
Rotate Right 90°	>	
Stack	S	
Toggle Super Series Stacking	Shift + S	
Toggle Text Overlay	O	
View Header	H	
Window Level	W	
Zoom	Z	
Zoom 100% (Mammography Viewer)	Ctrl+O	

Mammography Image Navigation

Function	Key
Page Forward to Next Step	Right Arrow
Page Backward to Previous Step	Left Arrow
Display First Step	Home
Display Last Step	End
Display Oldest Comparable Study	Down Arrow
Display Most Recent Comparable Study	Up Arrow
Cycle through next tomosynthesis and mammography images in a study	Ctrl+Down Arrow
Cycle through previous tomosynthesis and mammography images in a study	Ctrl+Up Arrow

3D and Measurement Tools

Function	Key	Tool
Show 3D Cursor	C	
Show Reference Lines	R	
Add Measurement	M	

Function	Key	Tool
Calibrate Measurements	Ctrl+M	
Delete Selected Measurement	Delete	

Third-Party Dictation Systems

Function	Key
Synchronize order's state between IntelViewer and the third-party dictation system	Ctrl+D

Series and Image Layout

Series Viewports (on current monitor)	Key
1	1
2	2
3	3
4	4
6	5
9	6
12	7
16	8
18	9

Number of Images (in selected viewport)	Key
1	Ctrl+1
2	Ctrl+2
3	Ctrl+3
4	Ctrl+4
6	Ctrl+5
9	Ctrl+6
12	Ctrl+7
16	Ctrl+8
18	Ctrl+9