Vview Image Manager

<u>ile O</u> ptions <u>B</u> ookr	marks <u>I</u> o	ools <u>H</u> elp		
Directory C:/imag	ges			Browse
D-Home \				+
Refresh View: VX	View VD	V 1 VDV 2 VDV 4	VDV Lg Tab view	
(Up Direct	ory)			A
dicom-ct (Dir		·)		
dicom-mr (Dir	ectory)		
other (Direct	ory)	l l he	e main interactive	
vx-dicom (Dir	ectory)		
cidx-vx	VXI	768		
clock-vs	VXS	256	interface for	
clock-vx	VXB	256		
dimclock-vx	VXB	256		
grey-vx	VXB	256	VisionX V4	
grey2-vx	VXB	256		
icos-vx	VXB	360x300x0	20030324	
mickey-gif	GIF	640x640x0	20041207	
mky-clr-vx	VXC	640x400x0	20070906	
nod-jpeg	JPEG	256x769x0	20070131	
nod-seq36-vx	VXB	256x256x36	20070131	
plot-vx	VXB	512x512x0	20030324	
rbow-vx	VXI	32x256x0	20070906	
sphere-seq	VXB	23x23x23	20030324	
vx-dicom-cr	VXS	2500x2048x1	20070906	
vx-dicom-pt	ΡT	128x128x205	20050302	-

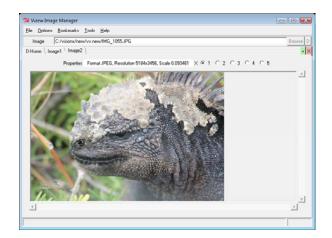




Vview Image Manager

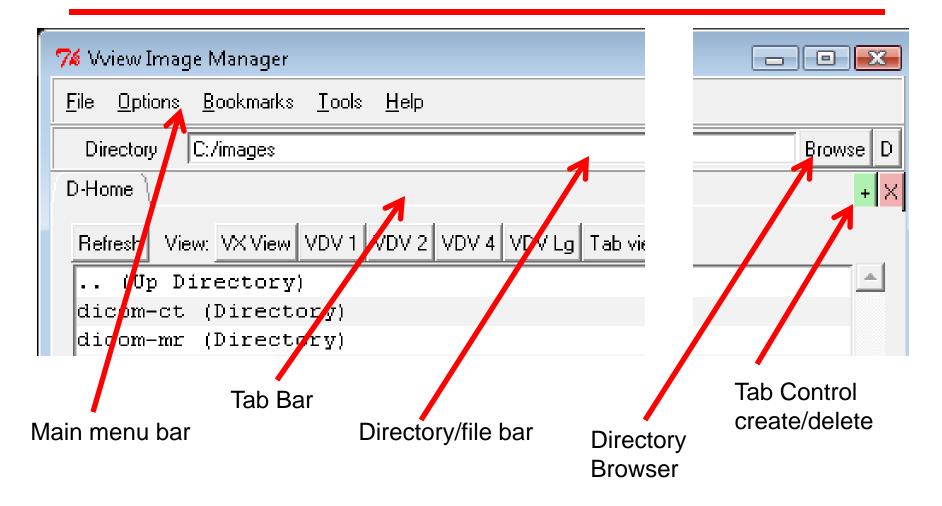
- vview, the standard VisionX-V4 image manager, facilitates the browsing and display of image files
- Tabs can be created for functions including: listing of files in a directory, displaying images, showing image properties, and viewing text files and documentation
- A set of image tools are available to review image properties and perform some image processing operations

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Directory C/mages				Browse D
Home	• 🗙			
and the second			and a second	
Retresh View: VX	View VD/	V1 VDV 2 VDV 4	VDV Lg Tab view	
(Up Direct	ory)			
dicom-ct (Dis	ectory	•)		
dicom-mg (Din	ectory	0		
other (Direct				
vx-dicom (Dis				
cidx-vx	VXI	768x256x0	20060711	
clock-vs	VXS	256x256x0	20070905	
clock-vx	VXB	256x256x0	20030324	
dimclock-vx	VXB	256x256x0	20030324	
grey-vx	VXB	256x352x0	20030324	
grey2-vx	VXB	256x32x0	20030324	
1005-VX	VXB	360x360x0	20030324	
wickey-gif	GIF	640x640x0	20041207	
sky-clr-vx	VXC	640x400x0	20070906	
nod-jpeg	JPEG	256x769x0	20070131	
nod-seq36-vx	VXB	256x256x36	20070131	
plot-vx	VXB	\$12×512×0	20030324	
rbow-vx	VXI	32x256x0	20070906	
sphere-seq	VXB	23×23×23	20030324	
vx-dicom-cr	VXS	2500x2048x1	20070906	
vx-dicom-pt	PT	128×128×205	20050302	14





Vview Directory Tabs





Vview Main Menu Bar

7 Vview Image Manager	
<u>F</u> ile <u>O</u> ptions <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp	

File: Select directory display mode and save personal settings

Options: Select image viewing modes

Bookmarks: Create and manage directory bookmarks. Only directories may be bookmarked not files.

Tools: Select from a set of image analysis tools

Help: Access documentation on vview and other VisonX commands



Vview Directory Bar

7⁄4 Vview Image Manager	
<u>F</u> ile <u>Options</u> Bookmarks <u>T</u> ools <u>H</u> elp	
Directory C:/images	Browse D

- The contents of the directory bar provides information on the currently opened tab
- For a **directory tab** the bar provides the pathname of the directory and the browse and D buttons may be used to change the directory. Bookmarks may also be used to change the directory
- For an **image** information tab the bar contains the full pathname for the image file.
- For other tab types the directory bar provides additional information and the Browse and D buttons are disabled



Vview Tab Bar

7 KView Image Manager	
<u>F</u> ile <u>Options Bookmarks T</u> ools <u>H</u> elp	
Image C:/visionx/new/vv.new/IMG_1163.JPG	Browse D
D-Home) Image1) Image2) Help3)	+ ×

The tab bar shows all the currently defined tabs with the current tab raised. A tab is exposed by clicking on it.

- The first tab is always called **D-Home** which is a directory tab and cannot be deleted. Additional tabs are given names consisting of a type and a unique number starting from 1.
- The + button creates a new directory tab
- The X button deletes the currently raised tab



Vview Directory tabs

🖌 Vview Image Man	ager			Directory Navigation
<u>F</u> ile <u>O</u> ptions <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp				1. Browse
Directory C:/visi	onx/new/v	v.new		
D-Home \ Dir1 \ Dir			K	Browse D 2. Double click to select
				+ X
Refresh View: VX	View VD	V 1 VDV 2 VDV 4	VDV Lg Tabliew	
(Up Direct	corv)			Tab Control
dicom-ct (Dir)		1. Delete current tab
dicom-mr (Dir				
other (Direct	cory)			2. Create new tab
vx-dicom (Dir	rectory	·)		
cidx-vx	VXI	768x256x0	20060711	The current directory
clock-vs	VXS	256x256x0	20070905	
clock-vx	VXB	256x256x0	20030324	
dimclock-vx	VXB	256x256x0	20030324	
grey-vx	VXB	256x352x0	20030324	Display buttons to display one or several
grey2-vx	VXB	256x32x0	20030324	
icos-vx	VXB	360x360x0	2003032	selected images
mickey-gif	GIF	640x640x0	20041207	5
mky-clr-vx	VXC	640x400x0	20070906	
nod-jpeg	JPEG	256x769x0	20070131	A directory tab lists directories and files
nod-seq36-vx	VXB	256x256x36	20070131	-
plot-vx	VXB	512x512x0	20030324	Single click to select
rbow-vx	VXI	32x256x0	20070906	Double click to enter a directory or to
sphere-seq	VXB	23x23x23	20030324	
				display an image file



Vview Image Display Modes

<u>File Options Bookmarks Tools Help</u>	Set viewer options
Directory C:/visionx/new/vv.new	
D-Home \ Dir1 \ Dir2 \	
Refresh View: VXView VDV 1 VDV 2 VDV 4 VDV Lg Tab view 🗲	Image viewers: See description
(Up Directorv)	below.

- VxView: The native image viewer, fast, and native resolution but limited functionality
- Vdv 1: Use vdview, The main image display program, to display up to four selected images.
- Vdv 2: Use a 2 panel vdview to display up to 2 images
- Vdv 4: Use a 4 panel vdview to display up to 4 images
- Vdv Ig: Use a large (1024 x1024) vdview to display a single image
- **Tab View**: view a scaled version of an image to fit into an image tab. Suitable for quick review to identify an image files content but should not be used for detailed image review



VisionX-V4 vview

Vview Tab View Image Display

74 Wiew Image Manager	
<u>File Options Bookmarks Tools H</u> elp	
Image C:/visionx/new/IMG_1055.JPG	Browse D
D-Home \setminus Image1 \setminus Image2 \setminus	+ ×
Properties Format JPEG, Resolution 5184x3456, Scale 0.093461 🗙 💽 1 🔿 2 🔿 3 🔿 4 🔿	5
<image/> <image/>	Image information on the image properties and the scaling is shown in the ta viewer header Very simple image magnification is also available.

Tab View: view a scaled version of an image to fit into an image tab. Suitable for quick review to identify an image files content but should not be used for detailed image review.



Vdview Image Display

