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Non-DICOM Conformance Statement
EasyViz 8.2

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Revision History

Revision	Date	Author	Changes
1.0	March 20, 2020	Karen Piech	New for 8.0
1.1	September 25, 2020	Karen Piech	Updated for 8.1
1.2	March 24, 2021	Karen Piech	Updated for 8.2

1 Non-DICOM Conformance Statement Overview
The EasyViz image display implements the necessary IHE Mobile access to Health Documents (MHD) services necessary to query, retrieve and display non-DICOM images and other text-based documents.

2 Specification
Non-DICOM content is obtained in accordance with the Find Document References [ITI-67] specification using the following parameters.

ITI-67 parameter name
patient or patient.identifier

3 Supported MIME types
Support for non-DICOM content includes both image and text-based MIME types.

Extension	Description	MIME type
.bmp	Windows OS/2 Bitmap Graphics	image/bmp image/x-windows-bmp
.gif	Graphics Interchange Format (GIF)	image/gif
.htm .html	HyperText Markup Language (HTML)	txt/html
.ico	Icon format	image/x-icon
.jpeg .jpg	JPEG images	image/jpeg image/jpg image/pjpeg
.pbm	Portable BitMap	image/x-portable-bitmap
.pdf	Portable Document Format (PDF)	application/pdf
.pgm	Portable GrayMap	image/x-portable-graymap image/x-portable-greymap
.png	Portable Network Graphics	image/png
.pnm	Portable Any Map	image/x-portable-anymap

Extension	Description	MIME type
.ppm	Portable PixMap	Image/x-portable-pixmap
.tif .tiff	Tagged Image File Format (TIFF)	image/tiff image/x-tiff
.txt	Text	text/plain
.wpg	WordPerfect Graphics (WPG) file	application/wpg application/x-wpg
.xbm	X BitMap	image/x-xbitmap image/xbm image/x-xbm
.xpm	X PixMap	image/x-xpixmap image/xpm image/x-xpm

4   Annotations on non-DICOM images

EasyViz supports the addition of annotations on non-DICOM images. Measurements are calculated in pixels, however, and they cannot be saved with the image, even as a compound presentation.

5   No export or transfer of MHD data

EasyViz currently does not support the export or transfer of MHD data:

- It is not possible to export MHD from the CAM to a CD-ROM or DVD.
- It is not possible to transfer MHD from the Workflow Manager or from the Patient Study Browser.