

Casebook 1.1 Licence Agreement and Specifications

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Casebook 1.1 Licence Agreement and Specifications

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2 Casebook End User License Agreement

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3 Third Party License Agreements

Mirada Casebook makes use of a number of third party software components. The licenses for these components are contained at Appendix B – Third Party License Agreements.

4 Intended Use Statement

Mirada Casebook 1.1 is designed and intended for the presentation of DICOM images within a PowerPoint presentation only. Mirada Casebook 1.1 is not a medical device and should not be used for diagnostic purposes.

5 Manufacturer details

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The latest version of Casebook may be downloaded from:

www.mirada-casebook.com.

Please report all issues, feature requests and general feedback via email to:

casebook@mirada-medical.com.

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7 Recommended Hardware and Software

CPU	Intel Dual Core 32-bit Processor
RAM	2GB
Free Hard Disk Space	50MB (for the application itself)
Monitor	At least one monitor. No specific requirements.
Input Device	Standard keyboard and wheel mouse
Locale	English (UK) or English (US)
User Account Type	Standard User or above. Administrator for installation
Operating Systems	Microsoft XP win32 and x64 Microsoft Vista win32 and x64 Windows 7 win32 and x64
PowerPoint Version	PowerPoint 2003, PowerPoint 2007

8 DICOM Conformance

8.1 Supported SOP Class UIDs for Display

The following DICOM SOP Classes are supported for image display:

1. CT Image Storage 1.2.840.10008.5.1.4.1.1.2
2. MR Image Storage 1.2.840.10008.5.1.4.1.1.4
3. PET Image Storage 1.2.840.10008.5.1.4.1.1.128
4. NM Image Storage 1.2.840.10008.5.1.4.1.1.20

8.2 Supported Transfer Syntaxes for Display

The following Transfer Syntax UIDs are supported for image display:

1. Explicit VR Little Endian - 1.2.840.10008.1.2.1

2. Lossless JPEG - 1.2.840.10008.1.2.4.57
3. Lossless JPEG with First Order prediction - 1.2.840.10008.1.2.4.70
4. Lossy JPEG - 1.2.840.10008.1.2.4.50
5. Lossy JPEG Extended - 1.2.840.10008.1.2.4.51

9 Release Notes

9.1 Product Notes and Recommendations

9.1.1 Compatibility with previous Casebook versions

Casebooks created with casebook 1.0 can be read by Casebook 1.1 and vice versa.

9.1.2 Number of Casebooks in Presentations

Mirada recommends that only one Casebook should be used per presentation. More may be possible depending on the hardware and memory specification of the machines creating and running the Casebook presentations.

9.1.3 Deletion of Casebooks within PowerPoint Presentations.

PowerPoint continues to store deleted Casebooks in memory until the presentation is closed. When Casebooks which contain data are deleted, this results in a large amount of data being stored by PowerPoint. This can result in insufficient system memory being available to add new Casebooks to a presentation.

It is recommended that in this event, the presentation is saved, closed and re-opened after deleting Casebooks. Note that it is also possible to replace the data in Casebook by using the **Import data** button.

9.2 Known Limitations

9.2.1 CBK-88 – Displaying data with missing slices

Casebook attempts to detect non-uniform slice spacing when importing data. If a warning is displayed indicating this when importing data, it may mean that the data is missing slices. In this case the data may not be displayed as expected. All slices should be present in the selected dataset to avoid this issue.

This issue will be resolved in a future version.

9.2.2 CBK-97 – Import Progress

When the **OK** button is selected on the **Import dialog**, there may be a short delay prior to the progress bar being displayed while Casebook validates the files. A greater number of DICOM files in the folder (i.e. slices) will give rise to a longer delay before the import progress is displayed.

This issue will be resolved in a future version.

9.2.3 CBK-100 – Alignment of data

Casebook aligns data by field of view center irrespective of the frame of reference contained in the data. This can result in mis-alignment of data from hybrid scanners.

Data will display correctly if it shares the same field of view. Exporting registered data from Mirada XD or other applications that support this feature will allow the data to be aligned correctly in Casebook.

This issue will be resolved in a future version.

9.2.4 CBK-101 – Display of data with different fields of view

If the overlay data does not share the same field of view as the base layer, then the overlay slice with the closest slice position to the currently displayed base slice is displayed. This may be displayed behind the base slice in some instances.

This issue will be resolved in a future version.

9.2.5 CBK-106 – Saving presentations with Casebook.

PowerPoint may not detect changes to Casebooks and therefore it will not prompt to save on exit.

An example is modifying a Casebook's bookmarks without making changes to the PowerPoint slides. In this scenario, the presentation should be manually saved to preserve the bookmark modifications.

This issue will be resolved in a future version.

9.2.6 CBK-131 – Bookmark behaviour when importing new data into a Casebook.

When new data is imported into an existing Casebook, any previously created bookmarks are kept. These may not be meaningful for the newly imported data, but can easily be removed with the **Delete** button.

This issue will be resolved in a future version.

10 Appendix A - Casebook End User Licence Agreement

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“Software”	the Casebook software.
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5 Termination

- 5.1 The Supplier may terminate this EULA at any time on written notice if the User is in breach of any of the terms of this EULA.
- 5.2 Termination in accordance with the rights contained in clause 5 shall be without prejudice to any other rights or remedies of the parties accrued prior to termination.
- 5.3 On termination for any reason:
- 3.3.5 all rights granted to the User under this EULA shall cease;
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 - 3.3.8 the User shall immediately pay to the Supplier any sums due to the Supplier under this EULA; and
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GDCM License Agreement

Program: GDCM (Grassroots DICOM). A DICOM library

Module: <http://gdcm.sourceforge.net/Copyright.html>

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