

DiCentra Release Notes

For Release 4.18.578

Changes in Release 4.18.578 (16th January 2023)

Printable Results in Large Interclub Competitions

- Where reference numbers were used in large interclub competitions, the reference number was not included in the printable results. Only image indices were shown.
- This has now been fixed. Don't forget to tick the **Show Image References** in the Reports dialogue.

Changes in Release 4.18.576 (14th November 2022)

Presentation Sequence Numbers

- The 4-digit presentation sequence numbers generated by PhotoEntry can be unmemorable when marking, so it is now possible to switch to using image index numbers if this is preferred.
- Toggling between the two representations is done using the "e" shortcut during competitions or when using the lightbox.
- Full details are available in [FAQ 18 - Presentation Sequences and Image Indexes.pdf \(wilburimaging.com\)](#)

Highly Commended Award Shortcut

- The shortcut Alt-H can now be used for awarding Highly Commended to an image.
- In the lightbox the award icon shows the letter 'H'.

Changes in Release 4.18.563 (17th October 2022)

Sequence Editor

- An unexpected error in the Sequence Editor in version 4.18.561 occurred when images were added to a sequence. This has now been fixed.
- All other changes mentioned below in Release 4.18.561 are included in this release.

Changes in Release 4.18.561 (3rd October 2022)

IMPORTANT: Backward Compatibility

- DiCentra competitions created with version 4.18.561 (or later) will not run with earlier versions of DiCentra.
- You are therefore reminded that when you update to version 4.18, you must update DiCentra on all your machines where it is installed.

General

- I have not managed to do as much work in this release over the summer as I would have liked. Sorry.
- **Windows 11:** I have had many enquiries about whether DiCentra will run on Windows 11. The answer is yes. A significant proportion of users are now using Windows 11 machines and I have had no reports of any issues which are attributable to Windows 11.
- **Shortcuts:** Don't forget you can show the Shortcuts Help panel by pressing F1 during a competition.

New Resume Option

- When you restart a competition that has been partially marked, there has always been an option to start at the first unmarked image.
- A new option has been added to start at the last image that was viewed.

'Resume At' in the Navigator

- The *Resume At* box in the Navigator produced an error when used to restart at a specified image. This has been fixed.

Held Panel

- When an image was given just an award, rather confusingly, it remained in the held panel at the bottom of the screen. This has been fixed.

Awards Order

- When showing a slide show of sorted images with awards the order was wrong. This has now been fixed.

Competition Order in Drop-down

- Competition names on the DiCentra app's main screen have previously been presented in descending date order (most recent first).
- If this is not convenient it is now possible to show the list in alphabetic order. This can be done on the *DiCentra* tab in DiCentra's Preferences (*Edit > Preferences > Sort Competitions by:*).

Knock-Out Competitions

- Some issues were reported when using the *Mk2 Lightbox* for knock-out competitions.
- **Scrolling:** If you used the arrow keys to move through images in a knock-out competition it was not possible to display the last one or two images. Using the mouse scroll wheel worked fine.
- The issue has now been fixed and either method works correctly.
- **Colour:** You may notice that the colour of images in the new lightbox differs slightly from the colour when the image is shown full screen.
- This is because the first time an image is shown in the lightbox Mk 2 it is re-scaled to the size needed, unlike the old lightbox where image thumbnails (and scaled images for KO competitions) were scaled when the competition was built. This involves using the colour management engine.
- If you would prefer to have consistent colour throughout, go to *Edit > Preferences > Lightbox*. With Use Lightbox Mk 2 set, change *Colour Management* to *Little CMS (Slower)*. The colours will be consistent but there will be a slight delay while the image is re-sized the first time it is used at that scale.

PEX: PhotoEntry and Viewing/Presentation Sequences

- If *Action > Viewing* is activated in PhotoEntry for judge preview, it automatically sets the PhotoEntry *Presentation Sequence* flag for the competition. In the past, the DiCentra competitions' rules would need *Randomise* set to *Use Sequence Number* if *Presentation Sequence* was set manually or for Judge viewing.
- This restriction has been relaxed and PEX now reports a warning instead of an error and results can be uploaded from DiCentra to PhotoEntry without problems.
- For more details see FAQ #17 at www.wilburimaging.com/wifags/fags.htm.
- Note: Changing *Viewing* in PhotoEntry to inactive does not reset the *Presentation Sequence* flag. You need to do this manually.

PEX: Combine Classes

- When an attempt was made to combine classes in PEX (e.g. when there were too few entrants in a class for a viable competition) the classes could be combined. However, this resulted in erratic behaviour in PEX, sometimes producing an error message.
- This has been fixed, but different DiCentra competitions must be associated with each of the classes, even though only the DiCentra competition for the first class in the list will be created (unless that class is flagged as 'Ignore').
- Example: Three classes Standard, Intermediate and Advanced are listed in PEX in that order. The Intermediate class only has two entrants and is to be combined with the Standard class.

- In PEX, mark the Advanced class as *Ignore* and add the DiCentra rules to the Standard and Intermediate classes.
- Set the *Combine Classes* checkbox and optionally set the *Add class to entrant name* checkbox.
- Click the *Download Images* button to create the combined competition as the Standard class competition.
- Create the Advanced class competition by unchecking *Combine Classes*.
- Set Standard and Intermediate classes as *Ignore* and specify the competition rules for the Advanced class.
- No need to check *Combine Classes*, just click on *Download Images*.
- For an expanded example see section 9 of the *PEX User Guide*. In DiCentra: *Help > PhotoEntry (PEX) User Guide*.

PEX: Warnings

- When downloading images some warning messages were unclear or misleading. These have been improved.

PEX Reports Download Aborted

- A few users have reported problems when trying to download images from a competition cloned in PhotoEntry. They all appear to be cases where the PhotoEntry class structure for the new competition differs what was expected.
- PEX has been improved to provide better diagnostics.

Changes in Release 4.17.515 (22nd September 2021)

IMPORTANT: Backward Compatibility

- DiCentra competitions created with version 4.17.xxx (or later) will not run with earlier versions of DiCentra.
- You are therefore reminded that when you update to version 4.17, you must update DiCentra on all your machines where it is installed.

Downloading PhotoEntry Grades to DiCentra

- If the grades for images (1st, 2nd, 3rd, *Highly Commended*, *Commended* and *Disqualified*) were entered directly into PhotoEntry they caused an error when downloaded into the DiCentra competition. This has been fixed.
- Note: The PhotoEntry *Selected* and *Not Selected* grades are not supported in DiCentra and are ignored.

Presentation Sequences for Portfolio Competitions

- PhotoEntry's Presentation Sequences for portfolios were not supported in earlier versions of PEX and DiCentra.
- This has now been fixed and should prove useful for PhotoEntry's *Judge's Preview* and *View* features.

Changes in Release 4.16.503 (26th May 2021)

Sequence and Reference Number Displays

- When sequence or reference numbers were used with the Rules' *Randomise: Use Sequence Numbers* options, the sequence numbers shown on-screen, in the lightbox and in reports were not always consistent. This has now been fixed.
- FAQ #3 at wilburimaging.co.uk ([FAQ 3 - Reference numbers.pdf](https://www.wilburimaging.com/faq/faq3-reference-numbers.pdf) ([wilburimaging.com](https://www.wilburimaging.com/))) has been updated to match the latest implementation.

Image Details Title Alignment

- Image titles shown in the image details during a competition are noticeably off-centre when the image number is hidden (via Preferences). This has been fixed.

Exception in Lightbox Mk 2

- In some circumstances, Lightbox Mk 2 could produce *ObjectDisposedException* or *NullReferenceException*. This has now been fixed.

Failure to Get Current Version from the Web

- DiCentra gets the latest release number from the Wilbur Imaging web site when it starts, or you use the **Help > DiCentra on the Web > Check for Updates**.
- The web site has recently been made more secure causing these actions to fail in earlier releases. This has been fixed.

Exception After Using Down-Arrow in Competition

- If a competition was being run with a sequence and down-arrow was used, but there were no held images, an attempt to move to the next or last image would cause an exception.
- This has been fixed, and if there are no held images in this situation the original sequence remains selected.

Issue with Last Name Ending in dot in PhotoEntry

- PhotoEntry allows entrants' last name to end in a dot. This is not allowed for folder names in Windows, so such entrants were not handled correctly in DiCentra.
- This has been fixed by removing any trailing dots from entrants' last names.

Changes in Release 4.16.483 (15th January 2021)

Lightbox Captions

- Previous versions of DiCentra generally added a caption before the first image in the lightbox. This was the same as the title, and as such was unnecessary and irritating. It has now been removed in both the old and Mk2 lightboxes.
- User created sequences which have a custom initial caption are not changed.

Entrant/Club Codes

- For some DiCentra competition types it has been possible to specify a code for the entrant, for example **(BCC) Bridge Camera Club** or **(J123) John Jones**, as the folder name for entries. The code was then included wherever the entrant name is used, including the scoresheet, results and spreadsheets.
- This has now been implemented consistently for all club and inter-club competition types.
- For all-comers competitions, entrant codes are allowed, but club codes are not. Entrant codes are not allowed in portfolio competitions.
- FAQ #3 will shortly be updated to clarify this.

Changes and Bug Fixes in Release 4.16.478 (30th December 2020)

Image Reference Numbers

- It can be useful to have a unique reference number associated with each image in a competition which is available in a column in the spreadsheet reports. This might then be used for easy indexing when the results are used to update a database.
- A new field, *Image RefNo*, has been added to **Rules > Folder/Files > File Name** for this. If used, it must be the first field and followed by a non-space separator. No *Sequence number* field can be included in such cases.
- Large Inter-club (LIC) competitions have always allowed for a *Reference number* field with similar functionality and this remains.
- Where either *Reference number* or *Image RefNo* are specified one or more columns are added to spreadsheet reports.
- Note: The default column for LIC *Image References* in spreadsheets has changed from column 2. There is now an option in the spreadsheet dialogue to use column 2 if you have existing software that processes the legacy format.

Changes and Bug Fixes in Release 4.16.469 (2nd December 2020)

FAQs

- FAQ #12 – Zoom has minor updates.

- *FAQ #15 – Portfolio competitions* is new and describes portfolio competition features in the main competition screen and Lightbox Mk 2.
- *FAQ #16 – Sending a problem competition to us* is new and describes how to do this.
- These FAQs can be found at <http://www.wilburimaging.com/wifaqs/faqs.htm>

Extra Image Tie Breaks

- If a tie occurred in a competition using an extra image as the tie break mechanism, then DiCentra did not report it if a tie break image was not marked (ranked). This might have been because that image had been overlooked, resulting in a possibly incorrect result.
- This has been fixed. DiCentra now reports on the competition banner screen if any ties are unresolved or if any tie break images have not been marked.

Portfolio Competitions

- Some small issues with the recently introduced portfolio features in the competition screen and Lightbox Mk 2 have been fixed.
- Portfolio behaviour and commands now match those described in FAQ #15.

Changes and Bug Fixes in Release 4.16.464 (16th November 2020)

BUG: Delete Sequence Exception

- In some situations, **Competition > Delete Sequence** gave an exception. This has been fixed.

Dynamic Sequence Improvements

- The user interface for selecting dynamic sequences in the navigator has been improved and it is no longer necessary to select a dynamic sequence twice in some situations.
- On return from the lightbox to the navigator the navigator selection is correctly restored.
- It is now possible to use the same name for dynamic sequences in different kinds of competitions, for example, 'Best Images' might be images scoring 8 or over in club competitions and images scoring 9 or over for inter-club competitions. Note: you will need to create each 'Best Images' sequence with the appropriate competition kind selected.

Maximum Mark Increased

- The maximum mark that can be defined for a competition has been increased from 150 to 999.

Changes and Bug Fixes in Release 4.16.459 (3rd November 2020)

NEW: Merge PhotoEntry Classes to One DiCentra Competition

- A new feature has been added to PEX to merge the classes in a PhotoEntry competition into a single DiCentra competition. Marks can be transferred between DiCentra and PhotoEntry in the usual way.
- In the simplest case, an entrant's class name will not be included in DiCentra, but there is an option to append the class name to each entrant's name for reporting or processing purposes.

NEW: Dynamic Sequences

- DiCentra's existing sequences just contain a list of images and captions so they cannot be prepared in advance to view the top images in a competition.
- The new Dynamic Sequences are a sort of Navigator template which can be prepared in advance, for example to "select all images scoring 17 or above, sorted worst score first with authors displayed".
- They can be used for all competitions of the same kind, such as "all club competitions with marks scoring and maximum mark of 20", so the one dynamic sequence can be used for many of your club competitions.
- FAQ #13 explains the features of the Static (old) and Dynamic sequences.

NEW: Report Improvements

- **Default folder:** In the past the default location for printable reports and spreadsheets was the desktop.
- DiCentra now remembers the last folder used for reports and uses that as the default until it is changed again.
- **Multi-Print:** Several reports for competitions with the same competition date can be selected to be produced simultaneously. Use the **Multi-Print** button on the **Printable Reports** dialogue to show a list of candidate competitions.
- The dialogue also allows you to choose between using the default folder without prompting or being prompted for the folder for each competition.

New and Updated Documentation

- Release notes – This document.
- DiCentra User Guide – Clarification of randomisation options in Rules, section on static and dynamic sequences added.
- PEX User Guide – To describe combining PhotoEntry classes into one DiCentra competition.
- FAQs
 - FAQ #7 on PEX upload errors updated.
 - FAQ #13 on Dynamic sequences added (same as User Guide section)
 - FAQ #14 on Multi-Judge competitions added as updated version of Application Note 2.

BUG: Multi-Judge Issues

- There were several issues with multi-judge competitions including
 - The Navigator did not detect the marks for some images
 - Uploading marks to PhotoEntry did not work properly
 - On-screen and printed scoresheets did not show all marks
 - The Application Note needed improving and made more visible on the web site.
- These issues have been fixed and the Application Note is now available as FAQ #14 at <http://www.wilburimaging.com/wifaqs/faqs.htm>

BUG: Portfolio Thumbnail Dialogue

- After a new portfolio competition had been created in the previous release, the title slide dialogue was shown whenever images were loaded for a new competition, whether a portfolio competition or not. This has now been fixed and is only shown for portfolio competitions.

BUG: Navigator Sort Order

- When the sort order was specified for a Navigator selection the results were not always reasonable. This has been fixed.
- Sorting has been made more consistent across different areas of DiCentra. Let me know if there are still anomalies.

Randomisation Examples Clarification

- It has been suggested that examples of DiCentra's rules randomisation choices would be helpful. These now appear in the User Guide on page 17.

BUG: Semicolons in Titles

- A semicolon in an image's title could cause an error when it was loaded. This has been fixed and is treated normally for club competitions or as an ambiguous case which needs user intervention to correct the fields in the title in other cases.

BUG: Uploading Scores to PhotoEntry

- Where late entries were added to a competition via DiCentra after the bulk of entries had been downloaded from PhotoEntry, an error was reported when an attempt was made to upload the results after the competition had been marked.

- This has now been fixed and the late entry images are ignored when the other marks are uploaded to PhotoEntry. Warning messages are displayed when marks are uploaded or downloaded in such cases.

BUG: Lightbox Mk2 Unexpected Error

- Unexpected errors could occur with Lightbox Mk 2 when portfolios were opened from the Navigator. These have now been fixed.

BUG: Bad Image Profiles Crash

- Images containing a bad colour profile would cause DiCentra to crash during loading. This has now been fixed and 'Bad ICC Profile' is reported in the log.

Miscellaneous Bugs

- **Auto-Certificates:** In the Rules dialogue the range of allowable marks has been increased.
- **'Mark' Heading Misplaced:** When a sequence was used to produce the printable scoresheet, the mark heading was always shown before image number 1. This has now been fixed to show correctly at the top of each page.
- **Annoying Beep in Lightbox Mk2:** When a thumbnail in Lightbox Mk2 was given an award, such as Alt-G (gold), DiCentra would beep. It should not have, and has now been fixed.

Changes and Bug Fixes in Release 4.15.428 (9th July 2020)

Portfolio Changes

- **Place Marking:** Portfolios can now be place-marked. You need to select the **Places** option in the **Scoring** tab when setting up the competition's rules. Only the title image can be placed, although other images can have awards such as Certificate, Gold Medal etc. assigned.
- **Title Image Thumbnails:** The title image of a portfolio can now be either just the portfolio title (as previously) or it can be thumbnails of up to the first 12 images. You will need to choose the option when you load the images (**Setup > Load Images**) or when you download images with PEX.
- **Selecting Held Images** for portfolios now generally selects the whole portfolio in Lightbox 2 and the competition screen. This applies to navigator selections and the 'x' command and the F3 command from the competition screen (but not the down-arrow command).
- **Title Image Hiding:** In Lightbox Mk 2 you can now hide title images to show just the portfolio's images using the 'p' command (toggle). This removes clutter for judging but remember to show and select the title image for marking, especially if you are using place marking.
- **Showing Only Title Images:** In Lightbox Mk 2 you can hide portfolio images to show just the title images by using the 'f' command (toggle). This provides a compact way for comparison and marking if you are using a title image containing the portfolio's image thumbnails and entries contain no more than 12 images.
- **Title Image Text:** On rare occasions the last character on title slides was being lost. This has been fixed.

Knock-Out Competitions

- **Spurious captions:** Sometimes a caption would precede the images of a KO competition, defeating the proper presentation of pairs of images. This has been fixed so images should always be presented in pairs (except possibly the last image of a round).
- **Simplified operation:** Features have been added to Lightbox 2 to simplify marking and end-of-round selection and sorting.
- The **'r'** keyboard shortcut can be used to reject one image of the pair. For the first round it will give a mark of 1, for the second round 2, etc.
- When you reach the end of a round, the pop-up command bar at the bottom of the lightbox contains a **'Next Round'** button. Click this to remove all the marked images

and randomise the remainder and show them for marking. When only one image remains unmarked it will automatically be marked.

- When all images have been marked the button will change to **'Ranked Images'** and clicking it will display all images with the winner first and then in descending order of mark.

Other Lightbox Mk 2 Changes

- **Author Names:** Selecting an image and pressing **'#'** in Lightbox 2 will show the author's name above the image. It can be hidden by pressing **'#'** again. Author names for all images can be toggled on and off using the **'a'** command.
- **Help Screen:** Pressing **F1** in Lightbox 2 will show the help screen of valid commands for use in the lightbox.
- **Held Images:** A common method of marking held images is to use **'x'** to show them on the lightbox, **double-click** on the one to be marked (full screen) and then press **F3** after **marking** to just show the remaining held images on the lightbox. If you use **'X'** (Shift-x) at the start, each time you subsequently use **F3** in this loop all originally held images will be re-displayed, not just those that are still held.
- **Double-clicking an image** in either lightbox has displayed the image full screen for marking within the set of all images. Thus, moving to the next image in the competition screen was generally not the adjacent image in the lightbox. This has now been fixed.

Scoresheet Report

- An option has been added to the **File > Reports > Printable Reports > Blank Scoresheet** choice to **'Save Ink'**. With this option, instead of blanking cells wastefully with black ink invalid cells are blanked with a large X.

Relocation of Competition Data (Windows 7)

- This option was introduced in Preferences in Release 4.13.381. Unfortunately, it does not work correctly in Windows 7. As a result, on Windows 7 machines the **Preferences > General > Change** button will only display a warning and not relocate the data.

Small Fixes in Release 4.14.387 (20th April 2020)

Extract Images Could Crash with Invalid Characters

- **Competition > Extract Images** would give an unexpected error if image titles contained characters such as bullet and were included in file names and. This has been fixed.

Screen Blanking for Multi-Screen Machines

- Choosing the same screen to be both the *Projector Screen* and the *Desktop Screen* in a multi-screen/projector configuration caused (one of) the remaining screen(s) to be blanked. This made DiCentra awkward to use with applications such as Zoom or scoring machine software.
- This has been changed so as not to blank any of the remaining screens in this situation.
- It is also possible to prevent blanking the *Desktop Screen* even when the desktop and projector screens are different. To do this use **Edit > Preferences > Dual Screen** and uncheck **Blank the Desktop Screen**.

Desktop Screen was not Fully Blanked in Some Triple Screen Configurations

- For some configurations with 3 or more screens, only a fraction of one of the screens would be blanked, and this was not necessarily the nominated *Desktop Screen*.
- This has now been fixed.

Start-Up Reminders

- The new version reminder that is displayed when DiCentra starts up has been enhanced to allow other reminders to be shown too. These might provide information about newly issued FAQs or updates to the Organisers in the future.

Changes and Bug Fixes in Release 4.13.381 (27th Jan 2020)

Export to Excel Changed Some Fields

- If image titles contained an ellipsis (...) it was removed when results were exported to an Excel file. Dashes in a title were changed to spaces. (It was originally assumed such dashes had been added to make web-friendly filenames.)
- Ellipses are now preserved in the Excel title field.
- The option '*Retain dashes in web format tiles ...*' has been added to the **File > Reports > Spreadsheet Reports ...** dialogue. If selected, the dashes will be retained in the Excel (.csv) file.
- Note that if the title contains only dashes and digits that can be interpreted as a date, Excel will show it as a date, not text. For example, a title '1-11-11' will appear in Excel as '01/11/2011' if the retain dashes option is chosen, whereas '1-23-11' will be shown correctly (in the UK).

Relocation of Competition Data

- It is now possible to relocate DiCentra's competition data. This could be to another location on the system drive, another internal drive or an external USB drive. This may be useful to conserve space on the system drive or to use an easily remembered location elsewhere.
- The **Edit > Preferences > General** page now has two buttons at the bottom: *Change* and *Default*. *Change* allows you to specify where to move the data to. *Default* moves the competition data back to the default (hidden) location on the system drive.

Shortcut to First Unmarked

- There was no shortcut for getting to the first unmarked image in a partially marked competition. An unmarked image is one that has no mark or award and is not held back.
- The **U** command now provides this functionality.

Incorrectly Rotated Images

- Previously, DiCentra ignored the *Orientation* metadata in images. This meant that very, very rarely an image would be displayed incorrectly oriented.
- This has now been fixed for new competitions.
- For earlier competitions, **Edit > Edit Image** can be used to rotate affected images manually.

Colour Management and DiCentra

- Some users who have made their own profiles have commented that their screens/projectors sometimes have a colour cast, but colours appear correct in DiCentra. This appears to be because Windows 10 is not loading the display profile's calibration table (aka LUT, VCGT or Gamma table) into the device driver hardware when it starts or resumes after sleep or hibernation or you log into a different account on your machine.
- I believe this has worked in the past, but it is now unreliable at least for me and some other people. I do not know whether Windows 7/8/8.1 are affected.
- If you experience this, you may find my *Check Display Gamma* application helpful. This allows you to check whether the gamma table from the display/projector's default profile is properly loaded and if not, it allows you to load it.
- The application can be downloaded from: <http://www.wilburimaging.com/wisoftware/DiCentraApps.htm#cdg> . Just download it to the desktop, unzip and run it.
- Note: If Windows fails to load the gamma table, all applications (including Photoshop) may show a cast.
- Provided you have selected the correct profile for your projector in DiCentra, the colour rendition in DiCentra will be correct according to that profile.

New FAQs

- Three new Frequently Asked Questions have been added to the web site at: <http://www.wilburimaging.com/wifags/faqs.htm> :
 - FAQ 9: Colour Management and Colour Casts
 - FAQ 10: Separating competition data for multiple licensees on a single machine.
 - FAQ 11: Using 4K Screens and Projectors.

Issue with Title Search when Editing Image

- When using **Edit > Edit Image** to search for an image by its title this would fail if the search text contained any capital letters.
- This has been fixed.

Irritating Behaviour of Rules' Competition Name

- In previous versions, the competition name typed into the 'Comp name' field of the Rules dialogue would be changed to have an initial capital letter for each word. This provided some visual uniformity to all competition names.
- One irritation with this was that fully capitalised abbreviations such as 'BPS' would be converted to 'Bps'. By re-typing the 'ps' in capitals the abbreviation was restored, provided no other changes were made to competition name.
- If you wanted the whole competition name to be capitals this was a pain, so a new option has been added to DiCentra's *Preferences* on the *General* tab. It is '**Convert Competition titles to initial capitals in Rules dialogue**' and is set by default to retain the current approach.
- If you want to change to retain all the capitalisation you typed just unset this option before creating new rules.

Sorting Club Results

- For *Club* competitions, an option has been added to sort the *Entrant Scores* alphabetically, in ascending order of total marks or in descending order of total marks.
- This applies to printable results as well as the on-screen scoreboard.
- Other competition types and place marked competitions are unchanged.
- I'm afraid alphabetically means *alphabetically by forename* as in the past, not by surname. Sorry!

Bug Fixes in Release 4.13.364 (30th Oct 2019)

Competition Context Menu

- When a tie break was selected in the competition's context menu nothing happened if mouse-right-click was used to show the menu. This has been fixed.
- If the **M** command was used in dual screen mode, the menu tie break items worked correctly.

Bug Fixes in Release 4.13.363 (2nd Oct 2019)

Competition Context Menu

- Several menu items, including 'show held images on lightbox', on the competition right-click context menu were not working. This has been fixed.
- The menu shown for the **M** command for dual screen working was working properly.

Image Details Garbled

- In some situations, image details in a competition were squashed so that part or all the image number and mark would be hidden. This has been fixed.

Dual Screen Issues

- In some arrangements of the desktop and projector screens, the layout of items on the desktop screen were misplaced. This has been partially fixed and should work where the desktop screen is 'to the left' or 'below' the projector screen.

Bug Fixes in Release 4.13.360 (26th Sept 2019)

Old Marks Not Cleared in Lightbox Mk 2

- If a marked competition was shown in Lightbox 2 followed by closing the competition and then clearing marks and awards when the competition is restarted, the old marks still showed in Lightbox 2. This has now been fixed.

Tie Break Status Not Updated

- If an extra image tie-break was resolved using sequence 'Tie break N' in the Navigator and then shown Lightbox 2, the tie break indication was not changed on the competition title page nor in the competition screen's context menu. This has been fixed.

Changes in Release 4.13.357 (11th Sept 2019)

Portfolios in Lightbox Mk 2

- For some while the F4 key has shown the current portfolio on the lightbox (standard and Mk 2) for portfolio competitions.
- In this release, when using Lightbox Mk 2 the **Home** and **End** keys show the previous or the next portfolio respectively. The **Up-arrow** key shows the first portfolio of the competition.
- See the Lightbox Mk 2 chapter of the DiCentra User Guide for more information.

Changes in Release 4.13.354 (28th August 2019)

Lightbox Mk 2

- The standard DiCentra lightbox has some issues.
 - With more than about 50 images in a knock-out competition (2 images per screen), only about the first 50 were displayed. The remainder were just suppressed with no error message.
 - The delay before thumbnails were displayed when the lightbox was opened was considerable for competitions with 100 or more images.
 - The size of text and the control of its size were unsatisfactory.
- A new lightbox (*Lightbox Mk 2*) has been developed which should fix these issues.
- Some of its features are:
 1. The number of thumbnails per row can be changed from 1 to 10 using a pop-up panel while the lightbox is displayed.
 2. The text can be enlarged or reduced in size while the lightbox is displayed.
 3. *Title Tips* can be used to show the full title (or title plus author, see below) if the title above the thumbnail is truncated because of the thumbnail's small size.
 4. *Just-in-time* processing is used to speed up display of thumbnails.
- Some features of the old lightbox have not yet been implemented. Please let me know of any that are vital to you.
- Both the standard and Mk 2 lightboxes will continue to be provided in DiCentra. The standard lightbox is the default. To toggle between it and Lightbox Mk 2 use the **Preferences > Lightbox** options. Chapter 8 of the *DiCentra User Guide* describes *Lightbox Mk 2*.

Showing Top Images

- To show the top images on the lightbox takes several interactions in the Navigator and the (standard) Lightbox, which can be distracting for the audience.
- To improve this, the *Randomise* option in the Navigator has been changed to a *Sort by* option with choices including *random*, *best first* and *worst first*.
- The sorted Navigator selection can then be used with either lightbox or as a slide show.
- An extra option to display author details is available in the Navigator if the Lightbox Mk 2 is used.

Random Sequences

- Rather than giving a complete run-through of images before judging starts, it can be helpful to show just a small random selection of images.
- This can now be generated using the **Competition > Random Sequence** command except for Portfolio competitions. Disqualified images are not included in the random sequence.
- For inter-club competitions depending on the sequence length, at least one image from each club is included.

Held Images Panel

- The *Held Images* panel at the foot of the main competition screen was not always shown at the bottom of the image area. This has now been fixed.

Limiting Competition Size

- It has always been possible to restrict the size of an all-comers competition by choosing the number of images to accept when the competition is being made. This could also be useful for club competitions but was not available.
- A new *Allow limited image count* option has been added to the **Images** tab on the **Rules** dialogue. It can be set or cleared for all-comers or club competitions but is disabled for other competition types.

Bug Fixes in Release 4.12.315 (19th April 2019)

Unexpected Error when Exiting DiCentra

- If the projector or external display was removed before closing DiCentra it caused an unexpected error. This has now been fixed.

Display Calibration Data Failure

- There has been one report of the projector calibration data not being set up correctly (on a Sony laptop). The vast majority of machines probably would not have been affected. This has now been fixed.

Changes in Release 4.12.312 (8th April 2019)

Image Details

- If the logical arrangement of screens within Windows had the projector screen above the laptop screen when running a competition, the image details could be shown on the laptop screen instead of the projector screen. This has been fixed.

Held Images marked in Lightbox

- If held images were marked in the lightbox, on return to the competition's title screen DiCentra indicated incorrectly that there were still held images to be marked. This has been fixed.

Capitalisation in Competition Names

- The automatic capitalisation of the competition name when creating its rules did not recognise brackets, so, for example, "Section (A3)" was changed to "Section (a3)".
- DiCentra now recognises round, square and curly brackets and capitalises any letter immediately following the opening bracket.
- Note: If you want abbreviations to be capitalised correctly type the title into the rules field (e.g. "BPS 2018 First PDI") and move to the next field. It will be displayed as "Bps 2018 First Pdi". Now go back and correct it. This time the capitalisation will persist.

Web Browsing Issues

- In the past DiCentra has used Internet Explorer to access pages from the Help menu. Also, on occasions it reported "There was a problem opening the web page".
- Web browsing in DiCentra has been changed to use your default Windows browser and the web page opening issue appears to have been fixed.
- The code has been tested with Edge, Internet Explorer, Safari, Firefox, Chrome and Opera. It has also been tested on Windows 7 and Windows 10.

Print List Clarification

- An “Ignore” field in the file name fields for a competition’s rules allows your entrants to include information in their file names that will be ignored by DiCentra.
- “Ignore” fields can be used in Print Lists, but blank fields must be surrounded by tabs otherwise a valid field may be ignored with unexpected results.

User’s Test Images

- It is now possible to add your own test charts to DiCentra’s Projector Setup command.
- Test images are selected under the “Test Images” tab in Preferences, and they will be displayed before the standard DiCentra test images.
- Note: The images are colour managed, but they are not scaled, so you need to ensure your images are correctly sized for your projector.

PEX Failure to Download Some Images

- Occasionally, odd images were not downloading from PhotoEntry via PEX to a DiCentra All-Comers competition. This also produced an anomalous entry in DiCentra’s log and was due to a case difference in the entrant’s name for different images.
- This has been fixed and PEX’s matching of entrant names is now case-insensitive.

PEX Could Not Find Rules File

- PEX was occasionally providing incorrect error reports such as “Cannot find rules file”. This has now been fixed.

PEX Rules Clash Clarification

- If in PEX you tried to assign a DiCentra competition that had already been assigned to another PhotoEntry competition, there appeared to be no way of “un-assigning” the incorrect one.
- The way to do this is to locate the incorrect case and assign “<Select a competition>” to it and then go back and re-do the original assignment.
- The warning message has been expanded to include this advice.

Changes in Release 4.12.303 (1st January 2019)

Reports

- There is now an option for producing a **Portfolio Competition scoresheet** listing only the portfolio title details without listing each of the images. Often individual images are not marked so this option allows for a cleaner scoresheet.
- The **Club Competition results** for entrants was ordered by the entrants’ forenames. This has been changed to produce a ranked list in descending order of mark.

Cloning Rules

- Opening the rules for one of last season’s competitions and changing its name and date is a common way of cloning rules. On a few occasions an incorrect warning that the old competition rules were about to be changed was produced. This has been fixed.

Small Screen Scaling

- The scaling of images to fit small screens (e.g. when using a laptop to mark print competitions) had several issues such as the image details not appearing in some cases.
- Improvements have been made. However, scaling of the Lightbox on small screens still needs attention.

Knock-Out Competition Issue

- In knock-out (KO) competitions pairs of images are projected side by side on the Lightbox and one is chosen.
- Due to limitations in Windows, only the early images in a KO competition for larger images were shown and no error was reported.

- This limitation is also likely to affect competitions where an attempt is made to show several hundred images on the Lightbox.
- Work will begin on a significant update to the Lightbox shortly, which will fix this issue and should improve the performance of the Lightbox.
- In the meantime, KO competition users with 50+ images in a competition should check beforehand that all images are displayed correctly in the Lightbox. If some are not showing, then splitting the competition into several sequences of 30-40 images may provide a temporary solution.

Changes in Release 4.12.294 (4th October 2018)

PEX and Awards

- PEX no longer needs 'Enable Use of Awards' to be set in PhotoEntry. If PhotoEntry detects any awards when results are uploaded, it will automatically set 'Enable Use of Awards' for the competition.

Uploading Results to PhotoEntry

- In the past, if an image couldn't be found in PhotoEntry when uploading results the transaction failed and no results were applied to any images in that class.
- Now, results will be applied to valid existing images and an error message will indicate the number of missing images in the class.

Competition Titles

- Multi-line competition titles are now allowed. They appear on the competition banner page when it is projected.
- If you intend to use this feature, you must update all copies of DiCentra that you use otherwise you will see text such as {+cr} in multi-line titles on machines running old versions of DiCentra.

Changes in Release 4.12.289 (22nd August 2018)

PEX Now Uses TLS 1.2 (Very Important)

- Network applications are continually under attack from hackers and this has increased significantly in the last year. To defend against this PhotoEntry will only use the latest security protocol for its transfers from 1st October 2018. This is called TLS 1.2.
- DiCentra FAQ #5 discusses this in more detail.
- **Windows 8, 8.1 and 10** support this once you update DiCentra/PEX to version 4.12.
- **Windows 7** needs a system patch before it will run PEX on DiCentra version 4.12. This is described in more detail in DiCentra FAQ #6.
- **Windows Vista** and earlier operating systems do not support TLS 1.2, although Vista still supports DiCentra's competition functions.
- DiCentra FAQs can be found at www.wilburimaging.com/wifaqs/faq.htm
- **If you have a PEX licence, do ensure that you update to DiCentra version 4.12 before 1st October 2018, and apply the patch (FAQ #6) if you are still using Windows 7.**

Download Results from PhotoEntry to DiCentra

- Many clubs prepare their competitions on a desktop machine and export to a club laptop to run and mark them. Later they import the scores to the desktop via memory stick.
- Results in DiCentra can be uploaded to PhotoEntry via PEX and a network connection.
- Rather than using DiCentra's export import/mechanism, PEX can now be used to download results from PhotoEntry to DiCentra.

PEX messages Improved

- In several cases error and warning messages from PEX have been improved.
- If you find any that are unclear or ambiguous please let me know.

- DiCentra FAQ 7 has been provided to clarify the likely cause of 'field error' when uploading results from PEX.

DiCentra/PhotoEntry Presentation Sequence Limitation

- PhotoEntry's Presentation Sequences work for club, interclub and all-comers competitions in DiCentra.
- They do not work for portfolio/panel competitions, at present. This will be added in future.

PhotoEntry/DiCentra Competition Listing

- It is now possible to get a listing of matches between DiCentra and PhotoEntry competitions.
- This may be helpful when setting up competitions in bulk at the start of season to identify any compatibility errors between PhotoEntry and DiCentra rules.

Slide Show Image Timing

- Images can now be shown for up to a minute in slide shows.

Function Keys on Small Keyboards

- (Hint) On some small keyboards, particularly laptops, the function keys are shared with numeric and punctuation characters. To use the function keys, you need to hold down the *Fn* key (near *Ctrl* and *Alt*) as well as the function key at the top of the keyboard.

Bug Fixes in Release 4.11.257 (20th March 2018)

PEX Images Omitted from Competition

- Images downloaded by PEX where the author name included a dot were omitted from the competition when it was built.
- This has been fixed.

Quality of Extracted Images

- When the 'Remove Metadata' option was used when extracting images from a competition, the quality of images in the 'Images' folder was reduced.
- This has been fixed, and now only metadata relating to the author is removed.

Renaming Images when Extracting Images

- If images were to be extracted from several competitions and the same renaming pattern was to be used, the pattern needed to be re-selected for each competition, which was very tedious.
- This has now been changed so that the most recent pattern is remembered and selected when renaming is chosen.

Changes in Release 4.11.252 (16th February 2018)

Printed Certificates

- Several clubs have asked to be able to print certificates from *DiCentra*.
- Instead of this, *DiCentra* can now produce data tables that can be used to produce certificates using mail merge in *Microsoft Word* or *Microsoft Publisher* (and possibly other applications).
- *Application Note 5* describes the process of creating templates and the tables to produce the certificates. See [Help > Printed Certificate Guide](#) in DiCentra.

Multiple PEX Logins

- PEX now keeps a 'recent' list of *PhotoEntry* accounts and passwords when you choose to save the password.
- Each time the [Cloud > PEX](#) command is used you will be asked to select an account/password (or type a new pair).

Lightbox Image Details

- The titles and marks in the lightbox can be too small to read. Related to this, when images are marked in the lightbox, typing errors can be overlooked.

- The *Image Details* bar, familiar from full-screen marking, is now displayed when images are marked in the lightbox. (Click on a thumbnail to select it, then mark it.)
- To view the details of a selected image, use the 'z' key. (The *Ctrl* key is used to select multiple thumbnails.) The '#' key can be used to show the author on the image details bar.

Auto-Scaling for Small Screens

- If the projector or laptop screen was too small for the maximum image size specified in the rules, the images used to be truncated, as would the lightbox and scoreboard.
- *DiCentra* now can now scale the image to fit the screen (maintaining aspect ratio). The lightbox and scoreboard are scaled to the same size.
- The first time that a competition is run after *DiCentra* starts, a warning message is displayed. If you see this but believe that your screen is large enough, **please check your Windows text scaling settings**. Otherwise, images will be scaled, and key lines and fine details may exhibit artefacts.
- *DiCentra* FAQ #1 provides some solutions to text scaling – see: <http://www.wilburimaging.com/wifaqs/faq.htm> or use *Help > DiCentra FAQs*

Other Changes

- **Loading Multiple Entries:** To speed up loading multiple entrants' images the 'pause' option has been removed from the *Loading Images ...* progress dialogue.
- **Tie Break:** The '+' mark is useful for avoiding ties in competitions between two entrants. Some clubs are using it for multiple entrants, and this is now allowed, although a suitable warning is offered.
- **+1 Year:** It is convenient to create competition rules for this season from last season's competitions using the *+1 Year* button in the Rules editor. The functionality has been improved to adjust the date to the same weekday a year hence.

Bug Fixes in Release 4.11.252 (16th February 2018)

PEX Bug Fixes

- An empty author name in *PhotoEntry* in All-Comers competitions could cause an unexpected error. This has been fixed.
- If an author name entered in *PhotoEntry* contained an asterisk (e.g. John Smith BPE2*), the *DiCentra* log and the image title were corrupted during a download. This has been fixed.
- Using an invalid account or wrong password would produce an inappropriate and unhelpful error message. The error message now indicates that the credentials are incorrect in such cases.

Other Bug Fixes

- **Thumbnails:** If *DiCentra* rules specified a thumbnail size of 120 px, this was reset to 160 px without warning. This has been fixed.
- **Large Reports with Thumbnails:** Producing scoresheets and results with thumbnails for large competitions could result in an unexpected 'OutOfMemory' error. This has not been fixed, but the error messages have been made more informative.
- **Judge's Scoresheet:** The name of the scoresheet produced with the *For Judge* option now includes the words 'For Judge' to avoid accidentally overwriting the standard scoresheet.

Changes in Release 4.10.214 (12th July 2017)

PEX Bug Fixes

- A problem with inter-club competitions that use the extra image tie break mechanism has been fixed.
- Confusing messages about beta releases have been removed.
- Expanding a competition's details using the '+' box in PEX now also shows the user interface for associated *DiCentra* competitions.

- An error report that showed incorrect image dimensions has been fixed.

Changes in Release 4.10.212 (18th May 2017)

PhotoEntry Compatibility Update

- Changes have been made to keep *DiCentra* compatible with the (current) version 3 *PhotoEntry* Application Programming Interface (API).
- PEX users are advised to update to this version of *DiCentra*. *PhotoEntry* support for the previous API version is likely to be withdrawn before the end of 2017.

'Ignore' Field in Rules

- Other than for portfolio competitions, an 'ignore' field can be included in the filename section of competition rules.
- Any data in such fields in image file names or print lists will be completely ignored by *DiCentra*.
- Ignorable fields may only contain characters allowed in Windows filenames.

Bug Fixes in Release 4.10.208 (12th April 2017)

Zero Marks Uploaded to PhotoEntry

- When scores were uploaded to *PhotoEntry* from *DiCentra*, unmarked images were shown as disqualified.
- This has been fixed.

Downloading Open Competitions from PhotoEntry

- *DiCentra* assumes that All-Comers/Open competition entries are submitted by the photographer.
- For federation-organised open competitions created via *PhotoEntry*, clubs normally submit entries on behalf of the photographers. This causes a couple of issues: a. the number of entries per photographer cannot be checked and b. the club/photographer names are inter-changed.
- This has been fixed. The maximum number of allowed images set in *PhotoEntry* should be greater than the total number of images for any club. The maximum number of images allowed should be set in the *DiCentra* rules to the maximum per photographer.
- PEX recognises such open competitions as being submitted by clubs, but issues a warning in case this was not as intended.

Bug in Sequence Number Ordered Comps

- There was an error with competitions where the image sequence numbers are used to determine the presentation order. This sometimes displayed the wrong image full-size when an image was double-clicked in the Lightbox. See below for details.
- It is fixed in release 4.10.208.

PEX Licencing

- Licences for the PhotoEntry extension (PEX) to *DiCentra* will be available from 18th April 2017. The cost is £8 and may be requested from www.wilburimaging.com/dicentra.
- The licence can be installed using *Help > Install Licence* in *DiCentra*.

PhotoEntry API

- This release uses the latest (version 2) interface to *PhotoEntry*.

Bug Fix in Release 4.10.206 (11th April 2017)

Bug in Sequence Number Ordered Comps

- There was an error with competitions where the image sequence numbers are used to determine the presentation order. This sometimes displayed the wrong image full-size when an image was double-clicked in the Lightbox.
- This only occurred when the Lightbox selection was produced from the Navigator, for example, using the Navigator to choose all images, or ones with a particular score. In such cases, the first image in the competition was shown instead of the correct one.
- This has been fixed. The problem did not occur if F6 was used to show all images in the Lightbox.
- Release 4.10.206 is suitable for Windows XP. It does not support *PhotoEntry* extensions (PEX).

Bug Fixes in Release 4.10.201 (15th March 2017)

Windows Vista or later (*DiCentra* includes PEX)

PhotoEntry Extensions (PEX) (Beta release)

- *DiCentra* produced a crash report if the *PhotoEntry Extension (PEX)* was started when there was intermittent or no network connection. This has been fixed.
- The mapping between *DiCentra* and *PhotoEntry* competitions was not transferred when *DiCentra* competitions were exported from one machine to another. This has been fixed.
- Minor changes have been made to the PEX documentation.

Colour Management

- In some cases, competition images did not include a colour profile. This only affected release 4.10.195.
- This is now fixed.
- If you are using version 4.10.195, you should upgrade to version 4.10.201 or later.

Bug Fixes in Release 4.10.200 (15th March 2017)

Windows XP or later (*DiCentra* does not contain PEX)

DiCentra on Windows XP

- *DiCentra* version 4.10.195 would not run on Windows XP machines (not 32-bit).
- This is because for PEX, *DiCentra* needs .NET 4.5.2 which will not install or run on Windows XP. XP has not been supported by Microsoft since 2014.
- **The last *DiCentra* version that will run on Windows XP is 4.10.200.** Later versions will not run on XP.
- Note: Windows XP has not been supported by Microsoft since April 2014 and Windows Vista extended support will end in April 2017. We will aim to keep *DiCentra* compatible with Vista for as long as the underlying Microsoft libraries are compatible with it.

Colour Management

- In some cases, competition images did not include a colour profile. This only affected release 4.10.195.
- This is now fixed.
- If you are using version 4.10.195, you should upgrade to version 4.10.200 (XP users).

New Features and Bug Fixes in Release 4.10.195 (22nd February 2017)

PhotoEntry Extensions (PEX) (Beta release)

- The third-party application *PhotoEntry* (website photoentry.uk) complements *DiCentra* by allowing entrants to upload images to the web for later downloading into a competition application such as *DiCentra*.
- A significant extension is now included in *DiCentra* that directly downloads *PhotoEntry* competitions into *DiCentra* ready to be run. It can also upload results to *PhotoEntry*. Just use the **Cloud > PhotoEntry (PEX)** menu item to get started. (You will need a *PhotoEntry* account, too.)
- Documentation can be found on *DiCentra*'s **Help > PhotoEntry (PEX) User Guide** menu item.
- The software is on Beta release until at least the end of April 2017. After that, a supplementary licence will be needed, available for a small fee.
- Please provide feedback to me on any issues you find.

Scoreboard Text Scaling (New)

- It is now possible to increase the text size for the on-screen scoreboard during a competition.
- This uses the same setting in **Edit > Preferences > Image Details** as is used for scaling the image details. Just set the **Scale Factor** to a value between 1 and 2.

Fill Colour for Extracted Slide Show Images (New)

- It is now possible to specify the fill colour to be used for slide show images.
- The colour can be selected in the **Competition > Extract Images ...** dialogue.

Spreadsheets No Longer Read-Only

- Spreadsheet reports have previously been created read-only to prevent accidental overwriting.
- They are now created as read-write files.

Show All Unmarked Images in Lightbox Shortcut Changed

- In earlier versions of *DiCentra*, this shortcut used function key **F5**.
- For (some) Kensington Presenters, using their laser pointer generates the F5 code with rather unwanted results!
- The code has been changed to **F7** and F5 is no longer used by *DiCentra*.

First Unmarked at Start of Competition

- In some circumstances, selecting **Continue ... at First Unmarked Image** when resuming a competition would start at an image that had been marked with an award.
- This has now been fixed and images that have a mark greater than zero, are held or have an award are considered to be marked.

New Features and Bug Fixes in Release 4.9.174 (16th November 2016)

Presentation Sequence (New)

- Some users want to force images to be in a pre-determined order rather than letting *DiCentra* choose the order.
- To do this, each image must contain a unique sequence number in the range 1 to 9999 and the **Randomise** setting in the rules for the competition should be set to **Use Sequence Numbers**.
- If duplicate sequence numbers are detected:
 - **During Loading:** One or more images will be rejected, so do check the status panel after loading entries.
 - **During Making:** A list of duplicates will be displayed at the end.

Shortcut for Running Competition (New)

- The key combination **Ctrl+R** can be used to run a competition, rather than using the menu. Similarly, **Ctrl+P** can be used to run DiCentra's projector setup.

Backslash is Alias for Hash Key (New)

- The backslash key ('\') or the hash key ('#') can be used during a competition to momentarily display the image details with the author's name.

Image Details Text Size (New)

- By default, *DiCentra* scales the text size on the image details shown during a competition. However, this can still be too small in some situations.
- You can now specify an increased (or decreased) scaling for auto-scaled text. This can be in the range 0.5 to 2.
- The adjustment is to be found in **Preferences** on the *Image Details* tab.

Lightbox Shortcuts (New)

- Two new shortcuts can be used while running a competition. **F5** shows all unmarked images on the light box, while **F6** shows all images on the lightbox. Use F6 with caution for large competitions as it may take a while to display!

DiCentra Not Responding to Keystrokes

- When running a competition in dual screen mode the keyboard would occasionally appear to be unresponsive.
- This was often caused by the user having (accidentally) selected an application or window on the desktop screen.
- *DiCentra* has been enhanced so that the desktop screen is now blanked in dual screen mode, removing the problem.
- There is now a new *Dual Screen* tab in the **Preferences** dialogue where you can set the desktop blanking colour.

Interval Notices

- Using the mouse thumbwheel while a set of HTML notices were being displayed showed an image's details overlaid on the current notice.
- This has been fixed and now the thumbwheel can be used to go back or forward through the interval notice pages.

PrintList Error

- There was a bug where the print list for loading images for inter-club and large inter-club competitions was not processed correctly.
- This has been fixed.

Sample Competitions Sometimes Not Installed

- Occasionally, the sample competitions and images do not get installed.
- This has been fixed, but if it does occur or you have edited the sample images or rules, you can now use the **File > Repair Samples** command to restore the sample images and rules to their default condition.

Miscellaneous Fixes

- An additional thumbnail size of 120 pixels has been added to the rules dialogue.
- A copyright symbol has been added to the *Slide Show* images from the **Competition > Extract Images** command.
- Rotating an image with **Edit > Edit Image** would sometimes produce an unexpected error. This has been fixed.
- If a competition without disqualified images (A) was run after one with disqualified images (B) without closing *DiCentra*, then competition A would show the same disqualified images as B. This has been fixed.

- If several sequences in a portfolio had the same name, all except the first one would be skipped when using the *Home* or *End* keys to move between sequences. This has been fixed.

New Features and Bug Fixes in Release 4.8.151 (15th April 2016)

Image Thumbnails on Reports (New)

- Options have been added to include thumbnails of images on printable reports.
- These can be one of three sizes: 1", 2" and 3".
- Note: It is not possible to produce the thumbnails in the on-screen scoreboard. Sorry.

Web Site Notes (New)

- Guidance notes for installing updates have been added to the web site and these and the initial installation notes have been made more prominent.

Portfolios Selectable by Author (New)

- For portfolio competitions, the Navigator now allows all the portfolios by a chosen author to be selected for viewing, a slide show or Lightbox display.

Portfolio Print Competitions (New)

- Attempts to create a portfolio print competition did not work in the past, although there was no indication that such competitions were not supported.
- Support for these has now been added.

Image Details in Dual Screen Mode

- If the projector screen was logically arranged to be above or below the laptop screen in dual screen mode the Lightbox, Scoreboard and image details would appear on the wrong screen. This has been fixed.

Error Messages at Start-up

- If DiCentra was slow to start up (e.g. due to a slow machine or system load), trying to start it again would result in a couple of unexpected error messages because two instances of DiCentra were fighting for access to files.
- This has now been fixed, and nothing will happen now when you try to start a second copy of DiCentra.

Import Error

- An unexpected error could occur when importing competitions. It arose when an attempt was made to import from a source that contained no valid competitions. This could occur when DiCentra was set to only show this season's competitions and the source only contained competitions from earlier seasons.
- The unexpected error has been fixed and a more prominent warning is given that Preferences may need to be changed.

Start-up Error if Display Configuration Changed

- If DiCentra was started with fewer displays attached to the machine than when it was last run, an unexpected error would occur. This has been fixed.

Loading Empty Folders Improved

- Attempts to load empty folders would be silently ignored. This has been fixed to produce an on-screen warning.

Performance

- For competitions with a few hundred entries, the Navigator could take several minutes to start up. This has been fixed.
- There have been a few reports of it taking a few seconds to move from one image to the next in a competition. So far I have not been able to identify the cause of these delays.

Thumbnail Size Shown Incorrectly in Rules

- If you changed the thumbnail size in the Rules of a competition, the next time the rules were opened the default size would appear again, even though the altered size was in effect. This has been fixed.

Bug Fix in Release 4.7.130 (27th January 2016)

DiCentra Fails to Start on Windows XP

- Windows XP has not been supported by Microsoft for nearly two years. The latest versions of .NET do not run on Windows XP.
- This version of DiCentra runs on Windows XP through to Windows 10, but uses a slightly older version of .NET (.NET 4.0 which has only just become unsupported).

New Features and Bug Fix in Release 4.7.129 (22nd January 2016)

Colour Management Issues

- If a competition that uses the Adobe RGB (1998) colour space was run on a machine without Adobe RGB (1998) installed, DiCentra would crash. This has now been fixed.
- ICC v4 profiles are now processed correctly and do not result in an image being rejected during loading.
- The last profile used for the projector is remembered thus avoiding the need to set the profile each time you start DiCentra.
- The first time each day that any competition is run you will now get a reminder of what profile is selected, in case it is incorrect. Clicking *Correct* will continue with the competition and prevent your being nagged again that day. Clicking *Wrong* allows you to reset the profile.

Image Editor Improvements

- It is only possible to change entrant or club names from the status panel, depending on the type of competition.
- Using *Edit > Edit Image*, you can now change an entrant, club or portfolio name as well as rotating the image once the competition has been made.
- Name changes apply to all images with the same name, e.g. changing "Brightlees Camera Club" on one image to "Brightlees CC" will change the club name on all appropriate images.
- You can now search for images by number, title, author, club or portfolio name as appropriate.

Portfolio competitions

- The "Home" key can now be used in a portfolio competition to move to the start of the current or previous portfolio. Similarly, the "End" key moves to the start of the next portfolio.
- The "F4" key can be used to show the current portfolio on the Lightbox.
- Some portfolio title images were incorrectly sized. This has now been fixed.
- Spreadsheet reports from a portfolio competition now include a column for the Portfolio Name field.

Held Panel

- When the Windows screens were set in "Extend" mode, i.e. the projector did not mirror the laptop screen, the Held panel became skittish making it impossible to use to select images. This has now been fixed.
- It was also possible to drag the Held panel elsewhere. It is now fixed properly at the bottom of the competition screen.

Comp Date and Closing Date in Rules Editor

- A '+ 1 Year' button has been added to the Rules Editor to allow rules from a previous season to be used as a template for the current season. The button advances both the competition and closing dates by a year.
- The closing date is now constrained to be on or before the competition date.

Projector Setup Test Chart

- On systems which did not have the Adobe RGB (1998) profile installed DiCentra crashed when an attempt was made to show the PhotoDisc test chart in Projector Setup. This has now been fixed.

Sequence Editor

- If the image list was sorted, then double-clicking on an image to insert it in the sequence added the wrong image. This has now been fixed.

Export Error

- Although the files were copied correctly, an unexpected error occurred when a competition that had not been made was exported. This has now been fixed.

Competition Scoresheet and Results

- Short club names could disrupt the layout of competition reports, although they could be amended by hand. This has now been fixed.
- The statistics on the results sheet now include the total of all marks scored for the competition. This may be useful as a check when marks are copied and pasted to a spreadsheet.
- Disqualified entrants were not displayed correctly on some reports. This has now been fixed.

Blanking Image

- In Preferences on the DiCentra page, once a custom image was selected as the club logo, it was impossible to revert to the licence image. A button has now been provided to do this.

Navigator/Slideshow Issue

- If the Navigator was opened while a slideshow was running, the slideshow continued running. This has now been fixed.

New Features and Bug Fix in Release 4.6.107 (30th September 2015)

Projector Setup Test Chart

- The colour of the PhotoDisc test chart in Projector Setup was rendered incorrectly. This has now been fixed.

Projector Setup Arrow Keys

- You can now use the left- and right-arrow keys on the keyboard to step through the projector setup charts.

Dual Screen Settings

- Previously, *DiCentra* always remembered the last screen configuration used, and if it had changed to multiple screens you would be asked to confirm again which screen was the projector and the desktop.
- This has now been changed so that changing to single screen mode does not destroy the earlier settings, saving you the minor hassle of reconfiguring when you next use dual screen mode.

New Feature and Bug Fix in Release 4.6.106 (28th August 2015)

Colour Management

- Projector profile calibration data was not being loaded into the display adaptor in dual screen mode. This has now been fixed.

Update Indicator

- This, and subsequent versions, will indicate if a new version of DiCentra is available on the web site when the application starts.

New Features and Bug Fixes in Release 4.6.104 (4th August 2015)

Colour Management

- There have been a couple of reports of images with non-standard colour spaces showing magenta instead of pure white. The latest version of *DiCentra*'s colour management system has been installed and it fixes this problem.
- Images using Version 4 ICC profiles should now be handled without complaint. Previously, they failed to load.

Dual Screen Working

- There have been many requests for support for projectors whose pixel dimensions are larger than those of their laptop screen. This is now included.
- Basically, you need to set up your computer so that the laptop and projector screens are logically side-by-side (Multiple displays: "Extend your displays" in the Windows control panel). When you start *DiCentra* it will ask you which screen you want to use for the projector and which for the desktop.
- Once these have been chosen and you have checked that the projector is at the correct resolution you can run your competition.
- Dialogues will be shown on the desktop screen, keeping the projector screen clear of annoying messages. There is a new 'm' command to use, instead of right-click, which brings up the context menu on the desktop screen.
- In dual-screen mode, the help screen can be left on the desktop for the duration of the competition, if desired.
- See the new Chapter 10 of the *User Guide* for more details.

Rules Dialogue Changes

- The auto-capitalisation for the competition name has been changed in the Rules dialogue so that it only capitalises the first character of each word and does not force other characters to lower case. Thus "first BPS competition" is now capitalised to "First BPS Competition" instead of the old version's "First Bps Competition".
- There is a new "Venue" field available which may be useful. Also, there is a new tab for entering the name(s) of the judge(s). All these details are included in the printable scoresheet and results page headers, if they contain values.

Scoresheets

- Scoresheets for inter-club competitions could only display columns for about 15 clubs in the past. They are now printed on multiple pages with 12-14 columns per page to accommodate all clubs. The pages can be physically pasted together, if desired.
- If output to *Word* is selected, then scoresheet column headings are repeated at the top of each page. For *WordPad*, the old formatting is retained.
- A sequence can be used to generate a scoresheet. Thus, if a sequence is used to reorder the images for display, a scoresheet in the same order can be produced. Note: the original image numbers are shown on the scoresheet and on screen.

Results Report

- The appearance of the results report could become messy if a sequence was used to select the images for report. This has been fixed so that only relevant entrants or clubs are included.

Banners

- The title and other banners in a competition showed flicker when first displayed on larger format screens and projectors. This has been fixed.

Image Editor

- Some image processing applications do not always correctly record the image's orientation metadata. It is not possible for *DiCentra* to automatically identify such images.
- A simple *Image Editor* has been introduced to *DiCentra* (*Edit > Image Editor*). Once the competition has been made and reviewed, any incorrect images can be rotated or have their title changed.
- The *Image Editor* is described at the end of Chapter 4 in the *DiCentra User Guide*.

Bug Fixes in Release 4.5.67 (1st May 2015)

Sequence Editor

- *Sequence order incorrect*: Depending how you generated a sequence, the resulting order could be different to your intention. Also, sorting failed to sort the first item. This has been fixed.
- *Sorting image list*: If you needed to make a sequence from a competition with a significant number of entries it could be difficult to find the ones you needed. It is now possible to sort the competition image list by title or author, which should make this process somewhat easier.

Navigator Sequences

- If you saved a navigator selection to an existing sequence, the *Add* option merged the selection and removed duplicates. A new option *Append* has been added where the selection is added at the end of the original sequence without removing duplicates. This may, for example, be useful if you want to make a sequence of images grouped by club in an inter-club competition.

Export Rules File Bug

- If your rules name ended with a dot it was not exported in some circumstances. This has been fixed.

Extract Enhancement

- The *Competition > Extract* command now allows you to rename images with an indication of any award they have. The fields you can choose from are: image number, title, author, mark and award. You can choose the order of the chosen fields to suit your needs.

Image Details Transparency

- A rare occurrence has been reported of the background of the image details (shown during a competition) being completely transparent, irrespective of the setting of opacity in the Preferences. A fix has been added.

Image Details Font Scaling

- The image details font size is now scaled in proportion to the maximum image height of the competition. This means that all text shown should be much more readable.
- If you prefer the old, unscaled version there is an option in *Edit > Preferences > Image Details* to turn this off.

Bug Fixes in Release 4.4.58 (16th Jan 2015)

Results Report Issues Fixed

- *Dagger*: When printing results from a triple judge competition the dagger symbol that is used to flag images scoring at least one 5 was not printing correctly. This has been fixed.
- *Awards order*: In the ranked image section of the results, awards were not ordered correctly. This has been fixed.
- Note that if two images now score the same mark or no mark then images will appear in this section in the order of any awards. Similar ordering occurs if they have the same place (1st, 2nd etc.) or no place.

Anon

- Until now, if no entrant's name was specified in an inter-club or all-comers competition then "Anon" was shown when the author details were shown as part of the image details on screen. It was also shown in the results report. "Anon" has now been replaced by a blank in these cases.

Full Disk on Export

- If a competition is exported to a disk or memory stick with insufficient space an unexpected error occurred for each attempt to copy a file. This could be difficult to escape from without using the Windows Task Manager.
- With this fix, a warning message is now shown and then DiCentra aborts, allowing you the chance to deal with the full device.

Sequence Editor

- It is now possible to select several image titles for deletion using the Ctrl- or Shift-keys.

Print List Entrant Names

- If an entrant name in a print list contained a character that could not be in a filename (e.g. the slash in EFIAP/b) then that entrant's images would be ignored. This has now been fixed. Offending characters are replaced by tilde (~).

Bug Fixes in Release 4.3.52 (20th Oct 2014)

Results Report not Enabled

- If a competition contained only awards and no marks, the results report was not enabled in the *Printable Reports* menu.
- This has now been fixed.

Projector Size Options when Creating Rules

- When creating rules it was only possible to use particular projector sizes built into DiCentra.
- It is now possible to type in arbitrary projector dimensions if you want to.
- DiCentra now remembers the last projector size used when creating new rules, rather than always defaulting to 1024 x 768 pixels.

Competition Title Page

- If the projector size was larger than a club's title page image (specified in *Preferences*) the image was tiled and could look ugly.
- This has been changed so that the title image is now centred on the screen. (It is best to ensure that the size of this image is the same as the maximum image size for your competitions.)
- The title caption box was incorrectly positioned relative to the top of the screen. It should have been relative to the top of the competition image area. This has been fixed.

Tie Breaks

- A new tie-break policy has been added: *Most High Marks*. This ranks tying clubs based on their highest scoring images. So, a club whose highest marks are 10, 10, 9 ... will be ranked higher than one with 10, 9.5, 9.5 ... if their total marks are equal.
- This policy is equivalent to *Discard from Lowest* but is more intuitive.
- There was a bug in *Discard from Lowest* processing where two clubs had a dead heat when several clubs tied with the same mark. This has been fixed.
- *Note*: DiCentra only uses tie break policies for inter-club competitions. If you want to use them in club competitions (between individuals), set up the rules using an inter-club competition. You will need to set the number of entries per club the same as those per entrant, and remove the entrant name from the file name. Otherwise, building and running the competition is as for a club competition.

Changes and Bug Fixes in Release 4.2.46 (29th May 2014)

Generic GDI+ Error

- Occasionally, and only on some machines, exporting a competition would display a message indicating a 'generic GDI+ error' for some images.
- If this export was imported to another machine those images would be shown as a blank screen with a red cross.
- The relevant code has been changed and the error should not now occur.

Auto Certificate Range (Organiser 2)

- In Organiser 2 rule creation, the auto certificate maximum mark was always 10, although you could type in any value of your choice.
- The range has now been fixed to match the competition's maximum mark in Organiser 2 version 2.1.40.

Entrant Reference Codes

A number of changes have been made to deal with entrant reference codes. These largely affect club competitions.

- **Organiser 2 (2.1.40)**: If you include an entrant code in a club competition's rules, it should now be passed through to DiCentra correctly.
- Where names and codes are provided, Organiser 2 will report inconsistencies in the names, codes and their relationships.
- **DiCentra** will load the files as usual. When the competition is made, it will generate tables in a file indicating the name-to-code mappings. This file also indicates any name-code inconsistencies.
- Even if you do not use Organiser 2, you can still use entrant codes in club competitions. Just include the code in brackets before the entrant name as the folder name, e.g. '(A05) Fred Smith ARPS'. Codes can be numeric or alphanumeric.
- The codes and names are shown in the on-screen image details when the author option is on. They are also included in the scoresheet and as a column in spreadsheet reports.

Kensington Presenter Option

- Apparently, the third button on some Kensington Presenters produces a dot character rather than a 'b' character.
- There is now an option on the DiCentra tab of [Edit > Preferences](#) that allows this to be used with the same choices as are available for 'b'.
- The comma key can now be used to indicate half marks, especially if the dot is needed for the Presenter.

Changes and Bug Fixes in Release 4.2.39 (28th Feb 2014)

Screen Blanking

- During a competition it is now possible to blank the screen or show your club's logo image using the 'k' or 'o' keyboard commands respectively. To return to the competition the same key or 'Esc' can be used.
- The logo image can be set from the *DiCentra* tab in *Edit > Preferences*. If the logo is larger than the projector screen size it will be scaled down for best fit. It will not be scaled up if it is smaller.
- If the logo image is not specified, or is deleted or damaged the licence image will be shown in its place.

Kensington Presenter Support

- For a long time, DiCentra has supported the forward and back buttons on the Kensington Presenter to move to the next or previous image. The bottom button which blanks the screen on some applications awarded a bronze medal to the current image (!).
- On the *DiCentra* tab in *Edit > Preferences* you can now choose for the bottom button to do one of the following:
 - Award Bronze medal (default)
 - Blank the screen
 - Show the club's logo
 - Mark the current image as held
 - Display the Interval screen.

4 Digit Sequence numbers

- In some cases only the first three digits of an image's sequence number were shown in the on-screen image details when the number was 1000 or greater.
- This has been fixed.

X in Lightbox

- In some cases typing an 'x' in the Lightbox when no image was selected caused an unexpected error.
- This has been fixed.
- Note: Typing 'x' when an image is selected will award that image 'Best in Exhibition'.

Lightbox Second Vote

- When a competition is marked in *Triple Judge* mode and voting is used, the Lightbox would show the second vote incorrectly.
- This has been fixed.

Optimised JPEG Images Could Cause Error

- In some cases, loading an optimised JPEG image would cause an unexpected error (in *CheckImageCompliance*). On other occasions it would appear to load, but would not be included in the competition. In yet other cases it would load and behave correctly.
- The code in *DiCentra* has been tightened and should now report it as a *Bad File – Unprocessable*.
- If you encounter this sort of problem it can be fixed by opening the file in a graphics applications and re-saving it as an un-optimised JPEG before re-loading it.

Bug Fix and Change in Release 4.1.33

'Smart' Characters in Print Lists

- DiCentra would not load the entry details for print competitions if they contained 'smart characters' such as opening and closing single and double quotes.
- All quotes are now treated as single quotes and all other non-basic characters are ignored.

Spurious Character in Portfolio Results

- The printable report summary line for portfolios whose score included a half mark included a spurious character.
- This has been fixed.

Metadata can now be removed from Extracted Images

- The *Competition > Extract Images* command is often used for sending competition images to judges for anonymous preview. Image metadata often contains the photographer's name and other details.
- There is now an option to remove the metadata for extracted images.
- (Although this option exists, it is not recommended. It would be better to persuade judges not to examine the metadata.)

Changes in Release 4.1.31

Adding Caption in Lightbox

- Adding a caption in the Lightbox could cause an apparent lock-up because the dialogue opened behind the Lightbox and was inaccessible.
- This has been fixed.

Held Back List

- The statistics in the printable reports now show the numbers of the images that were held back.

New Image 'Randomisation' Option

- A new option, *Reverse Alternate Rounds*, has been added to the rules editor's *Randomise* drop-down.
- When used, the first image from each entrant is shown in the order of the entrant's name. Subsequent rounds alternately reverse this order.
- **Note:** If you use this option, you should update DiCentra on all machines where it is installed, otherwise unexpected errors may occur.
- *Organiser 2* also supports the *Reverse Alternate Rounds* option.

Disqualification of Images

- It is now possible to disqualify images in a competition using *Competition > Disqualify Images*.
- Disqualified images are not shown in the competition or in the results report and scoreboard. They are shown in the blank scoresheet and spreadsheets (flagged as disqualified).
- If you need to view these images they can be displayed by selecting the ## DISQUALIFIED ## sequence in the *Navigator*.
- See Chapter 6 of the User Guide for full details.

Bug Fix in Release 4.0.20

Caption Background Colour not working

- During the transition to DiCentra 4 from version 3 the button to change the caption's background was changed and no longer functioned correctly.

- This has been fixed and it now allows you to choose a background colour again.

Change in Release 4.0.19

Fix when run in Standard mode

- Version 4.0.16 reported an error at startup and aborted when it was run from a non-Administrator account in some circumstances.
- This has been fixed.
- However, if you run DiCentra from several accounts on your machine, you may need to install the licence for each account.

Change in Release 4.0.16

Error Message Re-worked

- Very occasionally, when DiCentra is first run after a new version has been installed it reports an error when saving the sample images to the My Pictures folder. This produced a standard “Unexpected Error” message.
- DiCentra has been modified to allow users to retry the file copy operation in this situation or just ignore the issue.

DiCentra 4.0.15

Change to .NET Framework 4

- Until now, DiCentra version 3 has used Microsoft's .NET 1.1 Framework package. This is no longer well supported, and Windows 7 and Windows 8 are hostile to it (although DiCentra works fine on these systems).
- To provide easier installation and support, DiCentra 3.16.179 has been converted to run on the newer .NET 4 Framework which is often already installed on new Windows 7 and Windows 8 systems. This has been named *DiCentra 4* and the current version is Release 4.0.15.
- .NET 4 is currently supported by Microsoft on Windows XP SP3 or later, Windows Vista SP1 or later, Windows 7 and Windows 8.
- All features of DiCentra 3 should still function in this new version.
- *DiCentra 4* is now the preferred version of DiCentra.
- There is no charge for this upgrade. Version 3 licences still work as before.
- You do not need to remove *DiCentra 3* before installing *DiCentra 4* – they can coexist on the same machine.

Support for DiCentra Release 3

- No new features will be added to DiCentra 3, but bug fixes will be added until the end of 2013, at least.

Limit competitions shown to current season (DiCentra 4)

- After a year or so, the drop-down list of competitions on DiCentra's main screen can become long and unmanageable. This also applies to the list of competitions in the Import and Export lists.
- It is now possible to limit the competitions on these lists to those in the current season (plus the last few competitions of the previous season).
- The start of season and number of months can be set using [Edit > Preferences](#) on the *DiCentra* tab.
- In any case, the most recent or forthcoming competitions are at the top of the list.

Multiple Licences (DiCentra 4)

- For a long time it has been possible to install multiple licences in DiCentra and is useful where the same computer is used to run competitions for different organisations.
- It is now possible to remove licences that are no longer needed ([Help > Remove Licence](#)).

Changes and Bug Fix in Release 3.16.179

Marks can be included in extracted image filenames

- An option has been added to the *Extract Images...* command on the *Competition* menu that includes the mark scored in the filename of extracted images.
- Any unmarked images will show the marks component as '(-)'
- This works for the following marking schemes: Marks, Triple Judge and Place marking.
- You may find it useful when extracting all competition images at the end of the season for storage elsewhere.

'Disk Full' when extracting or exporting to memory stick

- On rare occasions DiCentra would erroneously report a memory stick was full when exporting a competition or extracting images from a competition.
- This was caused, in part, by Windows flagging folders and their contents in .zip files from Macs as *Encrypted*.
- DiCentra now handles such 'encrypted' files appropriately.

Fix to licence installation code

- When a licence image had already been installed, but only the licence key needed to be replaced the licence installation was not performed correctly.
- This has now been fixed.

Changes and Bug Fixes in Release 3.15.176

Sequence Editor

- A number of improvements have been made to the sequence editor. It is now possible to select all images and make a sequence from them without having to select each image in turn.
- It is also possible to sort the selected images by image number, author name (including likely surname) and by marks scored.
- The user interface has been made slightly less irritating.

Randomisation

- An additional form of randomisation is now available for competitions other than Portfolio competitions. *All Images* randomises the whole competition over all the images. This may result in several images from an entrant appearing in close succession, rather than spaced out as with the other schemes.
- It is also possible to randomise the order of the set of images selected with the Navigator. There is a check box to do this. It may be useful for knock-out competitions to randomise the remaining images after each round.

Ranking of Scores

- Under some circumstances the ranking of entrants' scores that differed by ½ mark was incorrect. This has been fixed.

Lightbox Thumbnail Clipping

- In some circumstances (Windows XP?) the Lightbox window size was smaller than it should have been, and also the thumbnails were clipped slightly at their right and bottom edges. This has now been fixed.

Blank Scoresheet Heading

- The words "Round N" in the blank score sheet wrapped on to two lines because the indent was not set to zero. This has been fixed.

Changes in Release 3.14.173

Knock-Out Competitions

- A number of clubs have been successfully using *DiCentra* for knock-out competitions where pairs of images are judged against each other and the weaker image is given a mark, until only the winning image remains.
- Some clubs prefer the pairs of images to be presented and marked side-by-side, albeit at a smaller size.
- This is now possible by flagging the competition as a knock-out in the *DiCentra Rules*. The *Lightbox* is then used to compare the pairs of images followed by the *Navigator* to select unmarked images for the next round.
- Further information can be found in the *DiCentra Tutorials* installed with the application ([Help > DiCentra Tutorials](#)).

Licence Image

- In earlier versions of *DiCentra* it was impossible to install a new licence image if the original image was faulty.
- This problem has now been fixed, but please note that such images and the corresponding licence key need to be generated by *Wilbur Imaging*.

Bug Fix in Release 3.14.170

Extracting Images for Slide show/Photo frame

- If a large number of images were extracted to a slide show an error could result and the tail end of the slide show would not be generated.
- This has now been fixed.

Changes and Bug Fixes in Release 3.14.169

Marking in Lightbox

- It is now possible to mark, add awards and hold back images for competitions in the Lightbox.
- Triple-judge competitions can have marks or votes added in the Lightbox, but voting mode must be selected before using the Lightbox (right-click in full-screen competition mode).
- Multi-judge marking, where marks from several judges are entered separately, is not allowed in the Lightbox.

Hiding Marks and Awards

- If a competition has been pre-marked, there is now an option displayed when you run it, allowing you to hide marks and awards.
- When this is selected, no marks, awards or held indications will be shown on the full-screen display or in the Lightbox.
- During the competition, you can reveal all the marks, awards and held indications by right-clicking on the full-screen display and selecting *Show Marks and Awards*.

- While marks are hidden, you cannot enter or delete marks or awards or change held status.

MiCentra Support

- Free software, called *MiCentra*, which will help entrants generate correct entries, will be available shortly.
- A new tab is now available in the Rules editor to allow you to enter the competition organiser's details.
- There is no compulsion to fill in this information, but it may be helpful to entrants.

Image Profiles

- DiCentra 3 does not support ICC Version 4 profiles for the image colour space and would fail when it encountered one.
- Changes have been made to detect such profiles and report them as an error, rather than crashing.
- In such cases, the original image colour space should be converted to Adobe RGB or sRGB (ICC Version 2 profile) using Photoshop or a similar application and then the image should be re-loaded.

Image Metadata

- On Vista and Windows XP, Windows library code very occasionally fails to properly deal with the image's metadata. In previous versions, this caused an unexpected error.
- A warning is now added to the log in such cases, indicating that the original metadata has not been copied. This makes no difference whatsoever to running the competition. However, it does mean that such images will be stripped of the copyright information in their metadata.

Streamlined Image Loading

- When loading images, a number of (annoying) dialogues may appear.
- There is a new *Preferences* option to reduce this. Select '*Don't ask for confirmation when entrant's images are reloaded*' on the *General* tab in *Preferences* to avoid having to confirm that you want to replace an entrant's images when re-loading.
- If you use *Organiser* to create a folder of entrant's image folders, or you put your entrants' folders into a master folder on the hard drive before loading, just select the master folder when asked to select a folder during *Load Entry*. All the sub-folders will then be loaded with a few less clicks.
- The old way of selecting folders for loading is still available. Just select one of the entrants' folders (instead of the master folder).

Bug Fix in Releases 3.13.158 to 3.13.160

Spreadsheet Merging

- When the results for a set of competitions were merged, the results for entrants who only intermittently entered were sometimes in the wrong columns. This has been fixed.

Competition Names

- An unexpected error occurred when loading images to a competition whose name contained a '.' character. This has been fixed.
- Any legal filename should be usable as a competition name. Previous versions of DiCentra did not allow all possible legal names. This has been fixed.

Reports

- Characters such as £, ¬, { and } were not showing correctly in reports. This has been fixed.

Changes and Bug Fixes in Release 3.13.155

Flipping Between Main Image and Lightbox

- Towards the end of a competition it can be useful to select high scoring images for consideration for awards, and the Navigator and Lightbox provide a quick way of identifying these candidates. In the past, if the judge wanted to see an image full-screen it was tedious (using the Navigator) to display the candidates on the Lightbox again.
- The **F3** function key can now be used to re-select the last selection made in the Navigator and show those images in the Lightbox with just a single keystroke. Double-clicking an image in the Lightbox brings it up full screen.
- *Note:* The **X** command provides similar functionality for held images without using the Navigator.

Annotated Images for Digital Photo Frames or Slide Shows

- Digital photo frames of a suitable size are ideal for showing slide shows of selected images at exhibitions, but they need to have the title, photographer and any award details.
- The **Competition > Extract Images** command in *DiCentra* now produces an additional folder called *Slide Show* which contains the extracted images together with these details superimposed on the image.
- At present, there are no options – the font size, colour, image size etc are all fixed. All images are produced the same size as the original competition maximum image size and any unused area is filled with black.

Rules Change

- It is now possible to reject images where their size or colour space or both do not match the rules.

Triple Judge Competitions

- It is now possible to select those images that score a '5' excluding any that have marks between 13 and 15.

Cancel Multi-Entrant Loading

- When loading many entrants at a time it was impossible to abort the process other than by aborting *DiCentra*.
- It is now possible to cancel the operation at the end of loading an entrant's images whether or not the *Pause ...* option has been chosen.

Bug Fixes

- Changing an image's held status in the Lightbox now clears the Held images palette at the bottom of the screen. Similar problems elsewhere have also been fixed.
- Where the rules of an inter-club competition do not need an author, loading images no longer produces an unnecessary warning.
- Using **Help > Release Notes** no longer gives errors after a report has been produced.
- It was possible to award a '5' with a mark below 9 in triple judge competitions. This has been fixed.
- It was possible for an image to be given a mark below its lower limit, for example if a digit had been missed off. If this is detected when you move to another image a warning message will be displayed.
- If you wish to change the existing mark when you return to an image, you will need to delete the old mark first (with the delete key).

Bug Fix in Release 3.12.151

Print List Processing

- If a print list contained spurious end-of-line characters (e.g. inserted unintentionally via some applications) an unexpected error would occur while the Status Log was being updated. This has now been fixed.
- The Status Log now shows ‘** Blank Title **’ if no title was provided.

Changes in Release 3.12.150

New Tutorials

- A set of tutorial notes are now available. These are task-oriented, and cover many of the common procedures that competition organisers need. I hope you find it useful.
- Both the tutorials and the User Guide R3 are now available from the DiCentra Help menu. Just click, and provided you have an application set up on your machine that can read PDF documents, the relevant document will open.

Extract Images

- You no longer need to include image numbers when using *Competition > Extract Images*.

Colour Management

- Under rare circumstances, tables in the device adaptor for the monitor/projector were not restored correctly on exit from *DiCentra*. This has now been fixed.
- Any colour space profile in an image that contains ‘sRGB’ somewhere in its name is now assumed to be an sRGB profile and the image will not be transformed or rejected when it is first loaded.
- The Windows sRGB profile now appears in the list of available projector profiles for those who find it useful.

Thumbnails

- It is now possible to choose the thumbnail size you would like in the *Lightbox* and the *Held back dialogue*. This should be useful for those with large format projectors.
- Note 1: The size of these thumbnails is still fixed during a competition (sorry!).

Backward Incompatibilities

- Please note that competitions prepared with more recent versions of *DiCentra* than 3.8 must have at least *DiCentra 3.10* on the machine running the competition, otherwise you will get error messages when you hold back images during a competition.
- If you want to use the larger thumbnail feature you must have *DiCentra 3.12* (or later) running on both the machine used for preparing the competition and the one for running it.

DiCentra Cropper

- A free applet, *DiCentra Cropper*, is now available on the [DiCentra web site](#). It is intended for those who want to use *DiCentra* to run print competitions and include photos of the prints.
- *DiCentra Cropper* takes a folder of images from your camera and, based on the corner points you identify, it rotates and crops the photo. You can also adjust the tone using features similar to the *Levels* control found in many imaging applications.

Changes in Release 3.11.147

Managing Print Competitions

- It is now possible to create a competition for prints with either placeholder images containing just the print title or photographs of the prints. A text file needs to be prepared which contains the print details, similar to the folder and filename fields in

the rules. Full details are contained in the *Print Competitions* section in Chapter 4 of the User Guide R3.

Caption Fixed

- The caption for the results marks has been changed to indicate that unmarked images with awards are also included.

Backward Incompatibility

- The internal filename changes in DiCentra Release 3.10.144 cause a problem when a competition created with 3.10.144 or later is run with an earlier version of DiCentra and an image is held back.
- When you upgrade to version 3.10.144 or later, please ensure that all your machines running DiCentra are updated together to avoid such problems.

Changes and Fixes in Release 3.10.144

Maximum Marks

- The maximum marks that can be set in the rules for a competition has been increased to 150.

Long Filenames

- DiCentra would very occasionally report an unexpected 'File name too long' error when making competitions or importing them. The filenames used internally within DiCentra have been shortened, so that this problem should almost never arise in future.
- It is always a wise precaution to import a competition to the machine running the competition beforehand and to run through a slide show to ensure that all images have been correctly copied.

Merging Competition Sequences

- There is a new *Setup > Load Sequence* command. This allows a new competition to be made from sequences of images created in compatible competitions.
- For example, if you wanted judges to make awards to the best images from competitions for Portraits, Nature and Pictorial you could create a sequence in each competition for the images with top marks using the Navigator and then use *Setup > Load Sequence* to build a competition from these images.
- It also allows inter-club play-offs to be created by creating sequences of the leading clubs images in each round.
- See *Merging Images from Competitions* in Chapter 4 of the User Guide for further details.

Changes and Fixes in Release 3.8.139

Preferences

- It is now possible to suppress the display of image numbers during a competition using the *Image Details* tab in *Edit > Preferences*.
- DiCentra would crash if *Background Image* was set on the *Title* tab but no image was chosen. You are now required to select an image before you are allowed to save the preferences if you select *Background Image*.

All-Comers Comps

- A bug caused All-Comers rules to revert to club comps sometimes during editing. This resulted in the loss of club details when the competition was generated. This has been fixed.
- It is now possible to use the Navigator to select all entries from a given club in *All-comers* comps using sequences that are automatically generated for each club. This is in addition to selection of entrants by their name.

Large Inter-Club Comps

- These comps now accept reference codes that begin with either letters or digits and may contain a mixture of the two.

Loading Images

- Large sequence numbers are now acceptable again. This fixes a restriction introduced in version 3.8.131. (Some clubs use this to encode the sequence number and an entrant code.)
- Underscores in titles could result in incorrect parsing of file names. When such file names are found during loading now, the information is presented to you to manually sort it.
- In rare cases the order in which images were loaded was not in ascending file name order. This has been fixed. So, if images have a sequence number at the start of the file name, image '1 Moonlight.jpg' will be processed during loading before '4 Sunset.jpg'. Note that '04 Sunset.jpg' will still be loaded before '1 Moonlight.jpg' so ensure that all images have the same number of digits in their sequence number.
- Previously, an 8-bit monochrome image that had an sRGB profile would cause DiCentra to crash when an attempt was made to display the image in the competition. DiCentra now rejects such improper image files during loading.

Spreadsheets

- Spreadsheets could not be input to Excel 97 and in Open Office showed a few garbage characters at the start. An option is now available to output spreadsheets as ASCII for such cases only. Note that the ½ symbol is replaced by '?' when this is used.
- When spreadsheets were merged to accumulate the results of several competitions, the columns could be misaligned if an entrant was not included in an earlier competition. This has been fixed.

Changes and Fixes in Release 3.8.131

- If the # character is used in folder names to include a comment and there is a dot immediately before it, then DiCentra erroneously reported that a .wie file had been loaded. This has now been corrected.
- For competitions where a sequence number is expected at the start of image file names, DiCentra could hang if this is missing and the image title started with a large number, e.g. "77777 trombones.jpg". This has been fixed.
- The dialogue for editing image filenames that do not match the expected format has been improved to reduce re-typing.
- Function key F2 can now be used to alternately start a slide show from the beginning or stop it.
- If places were added as awards in place-marked competitions the results were not shown in the correct order. This has been fixed.
- Fonts for text displayed during a competition are now scaled to avoid layout problems when Windows is configured with font scaling of more than 100%.

Fixes in Release 3.8.126

- When creating new rules, surplus spaces in the competition name would cause an error report to be produced. This has been fixed.
- Under some circumstances the sRGB profile, and possibly others, did not show in the drop-down list of available profiles on the main DiCentra screen. This has been fixed.

New Features and Fixes in Release 3.8.125

- *PageDown* and *PageUp* can now be used to move forward and back through images. This is useful for some hand-held presenter devices.

- Folders on CDs that have a blank at the end of their name caused an error during loading. (Windows won't allow them to be copied either.) A message is now displayed indicating how to recover such folders.
- Windows 7 sometimes changes the name of an image's *Adobe RGB* colour space to *opRGB*. DiCentra now handles this without comment if the competition colour space is Adobe RGB. Adobe RGB variants, such as 'Epson Adobe RGB' are also accepted.
- The status panel is minimised once the competition is made. It can be expanded manually.
- New awards have been added for Very Highly Commended, Highly Commended, Commended, Best in Exhibition and Judge's Choice. See the User Guide p. 56 for normal keyboard commands and p. 43 for Lightbox commands.
- The Lightbox now allows sorting by Award or Award Reversed.
- The *Held* status of images can be changed in the Lightbox.

New Fix in Release 3.7.121

- Some entries were not printed at a page break when the *Blank Scoresheet* was printed from Wordpad. This has been fixed.

New Fix in Release 3.7.119

- On some Windows 7 machines colour management was not restored correctly when DiCentra closed. This has been fixed.

New Features and Fixes in Release 3.7.117

- A 'Save' button has been added to the Navigator to ease the process of saving selections as sequences, and adding or removing sets of images from sequences.
- For inter-club competitions using 'by' as a separator, all capitalisations of the word are now accepted.
- When you run a competition, back-arrow now allows stepping from the competition banner page to the last image. This also works when a sequence, such as held images, is being shown.
- A problem with rules editor apparently reverting to include a reference number in Large Interclub competitions has been fixed.
- A problem with unreadable rules files has been fixed. It occurred with competition dates greater than 12th of the month on machines with different regional settings to the machine on which the rules had been created.
- The range of display/projector sizes in rules and preferences has been expanded.

New Fixes in Release 3.6.114

- When making interclub comps and some clubs had too few entries, a dialogue was presented with no OK button. This has been fixed.
- On some systems the Load Entry progress bar could get hidden behind the main DiCentra window. This has been fixed.
- Closing DiCentra when it was apparently stuck could cause Log files to remain locked. This has been fixed.
- On some systems there were reports of DiCentra reporting it was unable to read certain rules files on startup or after importing them. It is now less sensitive to certain variations in Rules files.
- An extra field 'ESeq' has been added to spreadsheet reports. This is the entrant's number for the image (in the range 1 to max. images per person or per club).

New Fixes in Release 3.6.112

- Spreadsheet reports by author can now be generated for All-Comers competitions. The results for all images by a given author are contained in one row of the .csv file.
- It is now possible to export and import results-only. This can be useful after a competition when exporting the results back to a desktop/master machine.
- A “x:\ Disk full” message was erroneously produced when a file with a long name was imported or exported. A more informative message has been added.

Note: The full names of files will change slightly when a competition is moved between machines. Occasionally this results in their length becoming greater than the Windows limit of 256 characters. If an error message occurs, try re-importing just the rules and competition. If this is still not successful you will need to go back to the original images or folders and shorten the offending names before exporting again.

New Fixes in Release 3.6.111

- Typing the ‘c’ command in a competition to clear all held images now asks for confirmation
- The Light Box can now be used for marking place-marked competitions. Just select a thumbnail and type its position (1-9) or 0 to clear its place
- This change means that the [Arrange > By Place](#) and [Arrange > By Place Reversed](#) context menu commands now work for these competitions
- A bug with ordering of place-marked competitions in the scoresheet has been fixed
- Titles that include curly brackets no longer cause problems with printable reports
- A sequence “No Titles” is now generated automatically for portfolio competitions for those who do not want title images to be seen

New Fixes in Release 3.6.108

- Fixes problems with renaming and deleting entrants in competitions with entry numbers
- Importing ‘Rules and Competition Only’ fixed to leave log information undisturbed
- Fixed problem with losing last character before # in folder names
- Fixed to replace illegal filename characters by tilde (~)
- Fixed to remove error when importing ‘Rules Only’ if there is no *Assembly Area* folder in the same folder
- Added progress bar to indicate progress while making large competitions
- Fixed unexpected error that occurred at the end of making a *Multi-Judge* type competition

New Fixes in Release 3.6.105

- Fixes a problem where rules that do not use sequence numbers appear to revert to having a sequence number if they are re-opened with File > Open Rules.

New Fixes in Release 3.6.104

- Fixes a problem with selecting a club in the navigator for large inter-club competitions.

New Fixes in Release 3.6.103

- Contains an assortment of small bug fixes

New Fixes in Release 3.6.102

- The short-hand marks entry for triple judge competitions has been fixed so that it now works as before.
- The image number qualifier (*Exactly, Maximum, Unlimited*) for large inter-club competitions did not always show the correct setting. This has been fixed.

New Fix in Release 3.6.101

- Under certain circumstances the first filename component specified in a competition's rules could get reset to 'Sequence Number' or 'Reference Number' after the rules had been saved. This has been fixed.
- The 'Don't split into rounds' option for score sheets has been fixed.

New Features and Fixes in Release 3.6.99

- A new tie-break mechanism has been added for inter-club competitions. An extra image from each club involved is ranked if a tie occurs. Inter-club competitions that use this mechanism must have a sequence number for each image and the final one is taken to be the tie-break image.
- A new 'Large Interclub Competition' type has been introduced. This allows for interclub competitions that do not have affixed number of entries per club and where images may be identified by a reference number.
- You can now access the DiCentra web page from the help menu and check to see if you have the latest version if your machine has an internet connection.
- Options allow blank score sheets to be produced for judges without information identifying clubs or entrants.
- Users of the trial version can now access all DiCentra features except projector setup, but are limited to a maximum of 3 entrants and a maximum of 3 images per entrant.
- A rare problem that caused a crash during a competition has been fixed. This problem only occurred rarely, and only with monochrome images.
- A rare crash on Vista machines when DiCentra starts has been fixed.

New Fixes in Release 3.5.92

- A text box that obscured part of competition images has been suppressed.

New Fixes in Release 3.5.91

- A problem that caused DiCentra to produce an error at start-up on machines where the system drive was not C: has been fixed.
- A problem where (very rare) images caused a crash during a competition has been fixed.

New Fixes in Release 3.5.88

- A problem that caused DiCentra to produce an error (and display an elephant) instead of the title slides for portfolio competitions has been fixed.

New Fixes in Release 3.5.87

- The progress bar that shows when images are being loaded should no longer obscure other dialogues.
- There is a new shortcut to start a complete slide show: <F2> – function key 2.
- The separator between image number and title in portfolio image names can now be chosen from the usual range, including underscore.

- 1050 x 1050 pixels is now an allowable image size.

New Fixes in Release 3.5.86

- A bug which caused DiCentra to crash when used in try-out mode has been fixed.
- When All-comers competitions are made, the dialogue to choose the number of entries accepted is now of fixed size to prevent the OK button disappearing off the screen.
- Some entrants accidentally include a dot at the start of an image's title or include underscores instead of spaces. These are now cleaned up automatically.

New Fixes in Release 3.5.85

Miscellaneous

- The limit of 50 images per club for inter-club competitions has been removed.
- A progress bar is now shown while images are being loaded.
- A new shortcut key ('x') can be used to switch to the lightbox to review held back images. This can also be accessed from the **Show Held Images on Lightbox** item on the context menu.
- The <down-arrow> key can be used as a shortcut to view all held images. They can then be stepped through using the right- and left-arrow keys.

Colour Management

- All installed display/projector profiles are now displayed in the profile selector.
- A bug in applying the selected profile has been fixed.

Awards

- New awards have been added for 1st, 2nd, 3rd and 4th place as well as Hon. Mention.
- Awards are now added to images using <Alt>+code, for example, <Alt>+1 for 1st place, <Alt>+g for Gold Medal etc. Note: When an award is added to a selected image in the lightbox there is a beep when the <Alt> key is pressed. The award is correctly changed, though.
- The old shortcut keys for awards still work.

New Fixes in Release 3.5.79

Titles Properly Suppressed between Images

- If DiCentra's Preferences were set to hide the image's title initially when the competition is run, the title could momentarily appear if you moved to the next image while the marks and title for the previous image were being displayed. This has been fixed.

Adobe RGB Warnings Added

- If you set the rules for a competition to expect images in *Adobe RGB (1998)* working space, DiCentra will probably need to find that profile on the machine that you use to load and make the competition. This is so it can correct any images that have the wrong working space. If no Adobe software had been installed on this machine, previous versions of DiCentra crashed when an image needed conversion. It now warns you of the potential problem, if appropriate, and politely abandons conversion of incorrect images.
- You can get a copy of the Adobe RGB (1998) profile from:
http://www.adobe.com/support/downloads/iccprofiles/iccprofiles_win.html
- Once the profile has been installed there will be no conversion problems.

Sequence Numbers No Longer Needed

- For club competitions and inter-club competitions, sequence numbers no longer need to be included in the image file names, so in the simplest case they might just consist of the image title (plus file extension).
- The default filename template in the Rules dialogue still includes the sequence number, so you will need to explicitly change the filename components if you want to use this arrangement.
- Portfolio competitions still require sequence numbers in order to present the portfolio in the correct order. All-comers competitions need them in case only a limited number of images from each entrant are used, so the entrant can indicate their order of preference.

New Features in Release 3.5.76

Multi-judge Support added

- Support for competitions using a judging machine with three judges has been in DiCentra for over a year. This new form of marking scheme allows between 2 and 5 judges to select images and then jointly mark the selected images. An application note is available on request.

Easy Creation of Sequence of Held Images

- When running a competition, there is now an item on the context menu (right-click anywhere on screen) to allow saving held back images as a sequence called Selected. This can be useful for extracting images, or producing reports of the top images.

New Fix in Release 3.4.70

Artefacts in Image Details removed

- If image details were suppressed when an image was first displayed, then when the mark was entered the details of the previous image were momentarily displayed. This was most noticeable for competitions with a large number of images. This has now been fixed.

New Fixes in Release 3.4.69

All-Comers Competitions

- If club names were included in all-comers competitions they did not get displayed on the printable results, nor were they included in any spreadsheet. This has been fixed.

Licence Terms

- Section 2.1 of the licence terms could be interpreted narrowly to mean that *DiCentra* is only licensed on one machine per licensed organisation. This is not the intention, so the wording has been changed to specify 'no more than 5 machines' per organisation for the code.

New Fixes in Release 3.4.68

Certificates in Navigator

- If Certificates were added in the *Lightbox*, the Certificates option in the *Navigator* was not enabled. This has been fixed.

Download Size

- DiCentra's download size has been reduced to about 7Mbytes.

Miscellaneous

- '&' character in image titles now displays correctly in the on-screen image details.

- The Import/Export progress bar sometimes appeared to stall, even though copying was still taking place. This has been fixed.

New Features in Release 3.4.64

Entry Number

- Entry numbers can now be associated with each entrant's images. It needs the new *Comp. has Entry Numbers* check box to be ticked when the rules are created. Then, when each entrant's images are loaded you will be asked to type in their entry number. The on-screen scoreboard and printable results can be sorted by entry number (default) or by author name. The spreadsheet results contain the entry number as well as the usual information.

Portfolios

- 'Portfolio' competitions can now be run with DiCentra. These are where an entrant will submit one or more portfolios of images each in a separate folder. Each image can be marked individually and/or the portfolio can be marked as a whole.

Reversed Names

- For competitions, other than portfolio competitions, entrant names can be specified to be surname first, e.g. '*Smith, Joshua T, ARPS, CPAGB*'. Either comma or underscore can be used as separators between the surname, forenames and distinctions so the previous example could also be: '*Smith_Joshua T_ ARPS, CPAGB*'.
- In general, this feature makes little difference to competitions other than names being easier to find in alphabetic name lists. It also allows the surname, forenames and distinctions fields are correctly produced in the spreadsheet reports.
- When combined with the entry number feature above, reports can be sorted by entry number or by surname.

Option to Suppress Marks in Printed Results

- Some organisations want to suppress marks on their published reports, although marks are still needed during selection or judging. This is now possible.

New Fixes in Release 3.3.54

Installation on Vista

- After installing a licence on Vista an error message occurred whenever *DiCentra* was run. Even if you were using an administrative account, this indicated that you should run *DiCentra* once from an administrative account and then it closed the application. This has been fixed.

New Fixes in Release 3.3.53

Load Entries

- Some images (possible created with ACD software) caused *DiCentra* to report an unexpected error. This has now been fixed.

Non-Admin Accounts

- Running *DiCentra* from a windows account without Administrator privileges caused it to crash. This has been fixed.

New Features and Fixes Release 3.3.51

Export/Import

- It is now possible to export and import only those files needed for a competition. This can significantly reduce the file space needed and the transfer time. See User Guide for details.

Extracting Images

- It is now possible to extract all or just a sequence of images and thumbnails from a competition (*Competition > Extract*). This can be useful for sending to the judge beforehand, providing a handful of images at the start of a competition for normalisation of judging, or for extracting images and thumbnails for building a web site. See User Guide for details.

Sequence Creation and Editing

- Sequences can now be built manually (*Competition > Edit Sequence*) as an alternative to using the Lightbox. They can also be edited. This is useful in connection with the Extract function and also for selective report generation. See User Guide for details.

Licensing

- Problems when running *DiCentra* on Windows user accounts without administrator privileges have been fixed.
- When a licence is installed it now covers all Windows accounts on the machine. This also occurs when version 3.3.51 of *DiCentra* is run for the first time.
- Multiple licences can be installed on one machine for cases where it is used by more than one licensed organisation. See User Guide for details.

New Features and Fixes Release 3.2

Rules

- The marks range for Auto certificates has been extended to include the top 5 marks for the competition.

Load Entries

- Cases where the correct working space in some Photoshop CS2 and CS3 JPEGs was not recognised has now been fixed.
- The log now reports the original image size and/or colour space in cases where the image has to be fixed to comply with the rules. It also provides greater detail for some types of unacceptable file formats.
- Images with large (printer) profiles as their working space are now processed correctly.
- The 'Malformed .wie File' error no longer occurs if all of an entrant's images are skipped or rejected.

Run Competition

- Keyboard input now works correctly after the Help panel has been shown and dismissed.
- The display of image details when an image is first shown can be suppressed or enabled during a competition using the 'D' command or the 'Initial Details' item on the context menu.

Reports

- It is now possible to export the results of a competition to a spreadsheet or database for further processing using File > Reports > Spreadsheet Reports. For club competitions results of a series of related competitions can be merged.

New Features and Fixes Release 3.1

Load Entries

- Non-consecutive sequence numbers in an entrant's folder no longer cause an unexpected error.
- Large images no longer cause 'GDI+' error

- Competitions with images originating from CD can now be deleted.
- When 'Reject incorrect images' is selected in the rules, incorrect images no longer give an 'object reference' error.

Run Competition

- The image details display that appeared when images were first shown can now be suppressed by settings in Preferences.
- Award badges are now included on the image details strip and it has been streamlined. Its opacity can be controlled with Preferences.
- Users can now use their own designs for award badges. See the User Guide for details.

Light box

- Lightbox thumbnails can be sorted by mark – ascending or descending – or by sequence number.
- Awards (but not marks) can be assigned to an image when its thumbnail is selected in the Lightbox.

New Features and Fixes Release 3.0

There have been a number of new features introduced since the Beta versions of *DiCentra*. The list below includes some older and some new features.

We will continue to review all comments, suggestions and bug reports that you send and will be adding some new features during the coming year.

Main Form

- *DiCentra* now restricts the features available for the unlicensed trial version.
- You can now select the projector profile directly within *DiCentra* before running the competition. The original profile is restored when *DiCentra* is shut down.
- Entrants can be renamed directly by selecting them in the log and clicking 'Rename'.
- The logo screen now shows your organisation name when a licence is installed.
- The menus have been slightly re-organised and the Settings menu has been removed – it served no real purpose.

Rules

- Competition names can now include arbitrary capitalisation. *DiCentra* still changes the name to initial capitals when you enter it, but allows you to change capitals afterwards.
- The entry date and competition date fields now work, although only the competition date has any effect. It is displayed in the results report and is used to sort the competition selector on the main form so that old competitions are at the bottom.
- Images of the wrong size or colour space can be converted to the correct size or rejected depending on an option chosen in the rules.
- 'Places' and 'Triple Judge' marking schemes are included. The first allows images to be marked as 1, 2 or 3 etc. for 1st, 2nd and 3rd place. Triple judge allows marks in the range 6 to 15 to be used as well as two rounds of voting¹.
- Certificates can be allocated automatically to a chosen range of top marks.

¹ A triple judged competition has three judges who use a machine to each register a vote in the range 2 to 5. The total mark and whether there were any '5' marks are recorded. For further selection of images there may be voting rounds where each judge awards a mark of '2' for no vote and '5' for a vote.

Reports

- Reports for a log of loaded files, the blank scoresheet and results are now gathered in one place (File > Reports). Options allow the results report to be tailored to your needs.
- Results for a range of marks or for your own sequence constructed in the Lightbox can be produced.
- Statistics are added for the Results and Log reports.

Load Entries

- A competition status/log display is shown on the main form when a competition is selected. It is updated when images are loaded and colour coded items contain details of errors or warnings.
- Using semicolon as a separator in filenames is not allowed for some CD software. A fix has been made to allow underscore to be used automatically as an alternative where semicolon is expected.
- Loading now permits image title, author or club to be blank. Such cases are reported in the status/log display mentioned above and shown in blue to indicate a warning.
- Various common utility files such as '.Bridgesort' are silently ignored when images are loaded to reduce clutter on the log.
- Where entrants have included a double extension such as '.jpg.jpg' the surplus extension is removed from the image title.

Run Competition

- Pressing the F1 key during a competition will show the command and shortcut keys
- A set of projector setup screens can now be shown to check for geometry, focus, shadow and highlight detail as well as brightness and colour
- When resuming a competition, a single dialogue deals with all options rather than using several dialogues as before.
- Gold, Silver, Bronze and Ribbon awards have been added (in addition to Winner and Certificate).
- Award badges now are hidden when the image details are hidden rather than being permanently displayed over the image.
- An option allows the held back indicator to be either a coloured border (colour is selectable) or the word 'Held' instead of a mark.
- If the mouse is moved to the bottom of the screen, thumbnails of the currently held back images are shown. Moving the cursor out of this area causes the display to disappear. Clicking on any image shows it full size when it can be marked. Marked images are automatically removed from the held back display.
- The context menu allows full size viewing of all held back images without having to go into the Navigator.
- For triple judged competitions the '.' key is used to record 'at least one 5'.
- For triple judged competitions you can select Marks mode for initial marking or one of two votes modes to record first and second round votes for final selection.

Navigator

- Minor re-design of the interface to reduce the number of drop-downs for normal competitions and ones involving 'placed' marking. Only relevant items are displayed.
- Extra selectors are shown for triple judged competitions to allow selection of images meeting various criteria for marks, '5's, and votes.

- New features in the *Navigator* and *Light box* can be used to select exhibition images from the entries².

Light box

- Thumbnails include marks, votes, medals, and flags to indicate held back, '5's, plus marks and acceptances.
- Selected images can be added to or removed from the Exhibition Acceptances.

Scoresheet

- Scoresheet settings can now be made before the competition starts so that you can control the information reported on screen.
- The scoresheet can also include statistics of marks distributions and the total number of images held back.

Export and Import

- It is now possible to export and import Preferences from one machine to another so that a competition can be configured on, say, a desktop machine before exporting to the one for running the competition.

Preferences

- There is a choice between text or border type indication of held back images and the colour of the border and the held back flag in the Light box can be changed.
- A preference allows image details to be displayed before the image if you find the standard mode distracting.
- If you are using an image size narrower than the full width of your projector's screen, an option allows it to be placed to the left, right or centre of the screen area. This may allow you to avoid a dead projector pixel.

Known Issues and Limitations

The following are known limitations.

Rules

- All rules are stored in the current computer user's workspace. Thus, another user with a different account on the computer cannot see the rules and competitions of the first user. Workaround: You can use Export and Import to move rules and competitions between users.
- As a safety precaution *DiCentra* removes any loaded entries if you attempt to change rules for that competition. It does this even if the rule changes only affect scoring aspects.
- You must specify a folder in the rules. If an entrant fails to provide a folder on a CD or USB memory stick *DiCentra* will accommodate this and ask for the entrant name. Otherwise, you will need to create a folder with the entrant's name on disk and copy the images there before loading.
- There are limited options at present for Portfolio competitions. For example, the folder name of each portfolio must be of the form: 'Portfolio name; Author name' and only straight marking schemes are allowed.

Load Entry

- No check is made that number of entries per person for inter-club competitions is within limits.
- Image number 0 is not allowed – this limitation will not be removed.
- When loading from CD, the dialogue box to select the folder can appear to have two identical entries for the CD and any image folder within it does not show. This is

² In some cases a certain number of the best competition images need to be selected for an exhibition.

a Windows problem and if you cancel the dialogue and click Load again it should then work correctly.

Manual

- Please let us know of anything that is confusing or of any omissions.

16th January 2023