



Report Generation in Metron



Click F11 on your keyboard for full screen display!

Dependent on your screen size, the menu buttons on the Database Browser screen may appear in one or two rows.



Report Generation in Metron

This online training session will provide you with the details for "Report Generation in Metron".



Click F11 on your keyboard for full screen display!

Dependent on your screen size, the menu buttons on the Database Browser screen may appear in one or two rows.

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Report Generation in Metron

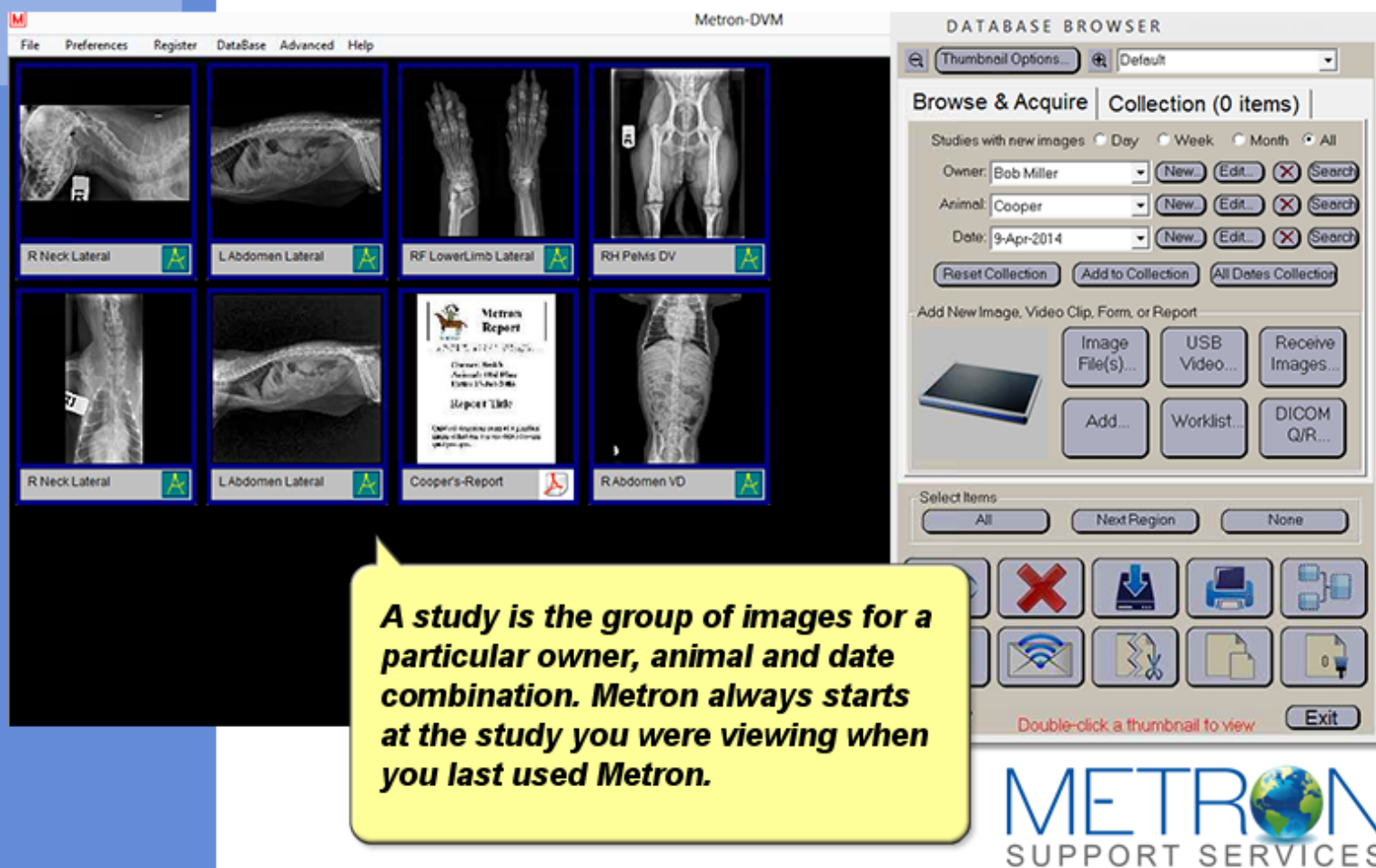
The screenshot displays the Metron-DVM software interface. On the left, a grid of eight thumbnails shows various medical images: R Neck Lateral, L Abdomen Lateral, RF LowerLimb Lateral, RH Pelvis DV, R Neck Lateral, L Abdomen Lateral, a Metron Report thumbnail, and R Abdomen VD. The central area shows a 'Metron Report' thumbnail with a red 'X' icon. On the right, the 'DATABASE BROWSER' window is open, showing search filters for Owner (Bob Miller), Animal (Cooper), and Date (9-Apr-2014). Below these are buttons for 'New', 'Edit', and 'Search'. The 'Browse & Acquire' section shows a 'Collection (0 items)' and buttons for 'Reset Collection', 'Add to Collection', and 'All Dates Collection'. The 'Add New Image, Video Clip, Form, or Report' section includes buttons for 'Image File(s)...', 'USB Video...', 'Receive Images...', 'Add...', 'Worklist...', and 'DICOM Q/R...'. The 'Select Items' section has buttons for 'All', 'Next Region', and 'None'. At the bottom, there are icons for various actions and a 'Double-click a thumbnail to view' instruction.

With Metron, you will always start in the 'Database Browser' screen where thumbnails of all the images in the currently selected study are displayed on the screen.

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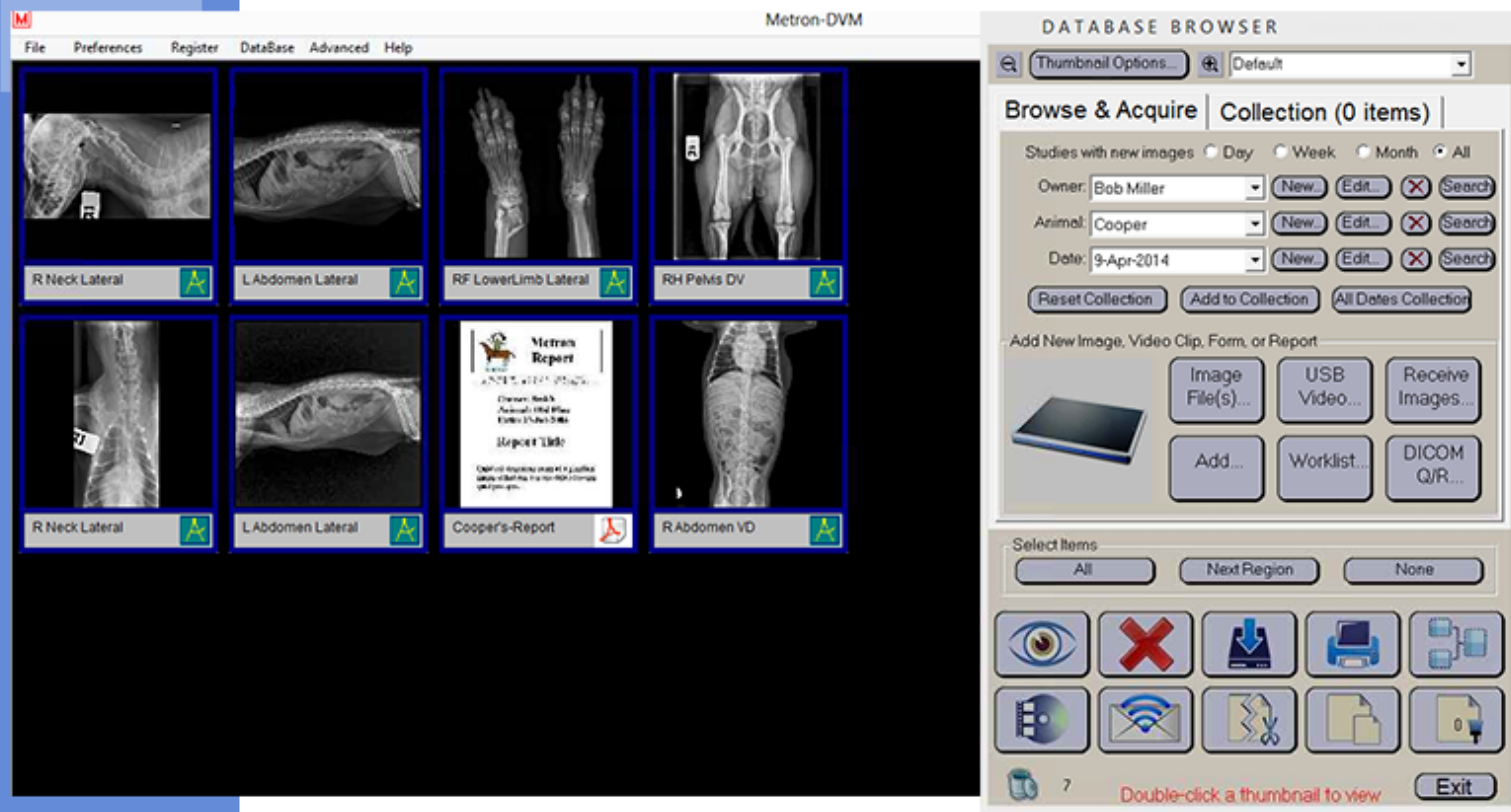
The screenshot displays the Metron-DVM software interface. The main window shows a grid of medical images, including X-rays of a neck, abdomen, and lower limb, along with a thumbnail of a report titled "Cooper's-Report". The right-hand panel, titled "DATABASE BROWSER", contains search filters for Owner (Bob Miller), Animal (Cooper), and Date (9-Apr-2014). It also features buttons for "Browse & Acquire", "Collection (0 items)", and "Add New Image, Video Clip, Form, or Report". A yellow callout box explains the concept of a study in Metron.

A study is the group of images for a particular owner, animal and date combination. Metron always starts at the study you were viewing when you last used Metron.

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The database can be browsed using the selections in the upper portion of the **'Database Browser'** panel.

The screenshot shows the 'DATABASE BROWSER' window. At the top, there is a search bar with a magnifying glass icon and a dropdown menu set to 'Default'. Below this, the window is divided into two tabs: 'Browse & Acquire' (selected) and 'Collection (0 items)'. Under the 'Browse & Acquire' tab, there are radio buttons for 'Studies with new images' (selected), 'Day', 'Week', 'Month', and 'All'. Below these are three rows of search filters: 'Owner' with a dropdown menu showing 'Bob Miller', 'Animal' with a dropdown menu showing 'Cooper', and 'Date' with a dropdown menu showing '9-Apr-2014'. Each filter row has buttons for 'New', 'Edit', a red 'X' icon, and 'Search'. At the bottom of the window, there are three buttons: 'Reset Collection', 'Add to Collection', and 'All Dates Collection'.

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The database can be browsed using the selections in the upper portion of the **'Database Browser'** panel. Selecting choices in the pull downs allow you to display the image thumbnails of any study in the database.



DATABASE BROWSER

Thumbnail Options... Default

Browse & Acquire | Collection (0 items)

Studies with new images ☐ Day ☐ Week ☐ Month ☒ All

Owner: Bob Miller [New...] [Edit...] [X] [Search]

Animal: Ralph [New...] [Edit...] [X] [Search]

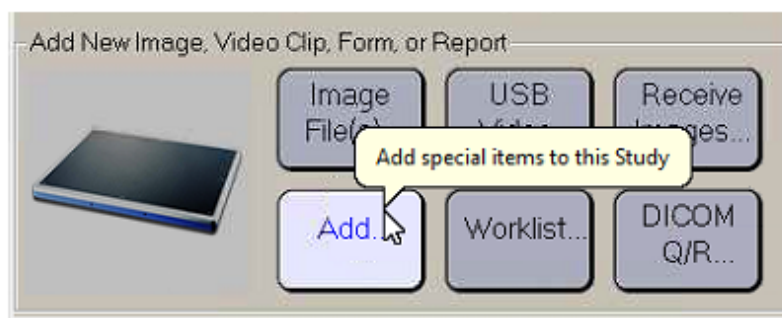
Date: Cnnper [New...] [Edit...] [X] [Search]

Reset Collection Add to Collection All Dates Collection

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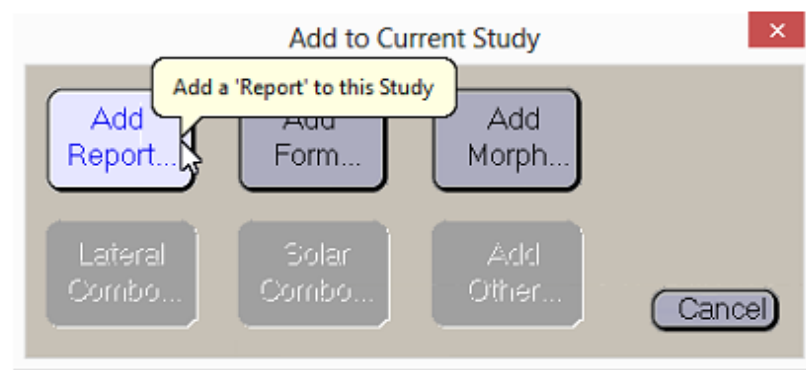
Reports are created within a study, by clicking on the **'Add...'** button in the middle of the Database Browser panel.



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Report Generation in Metron

Then click the **'Add Report...'** button.



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DATABASE BROWSER

Thumbnail Options... Default

Browse & Acquire | **Collection (2 items)**

Studies with new images ☐ Day ☐ Week ☐ Month ☒ All

Owner: Jenniter Snow I 421

Animal: Snickers

Date: 14-Jan-2014

Report

Enter a Name for this Report...

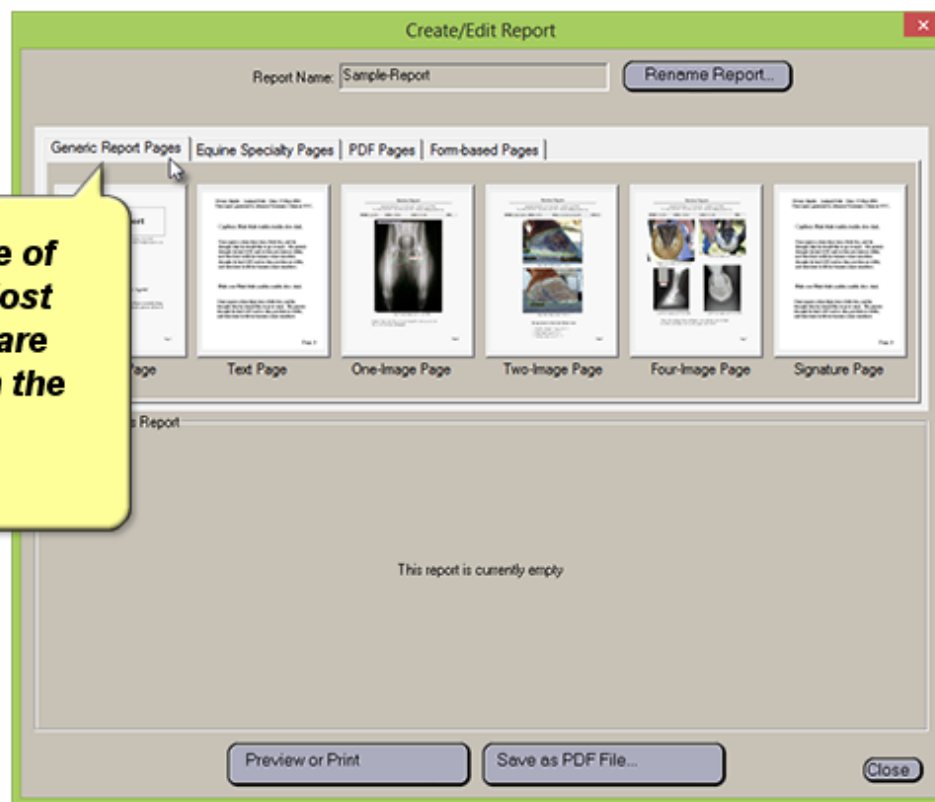
Report1

Enter a name for the report and click OK.

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Choose from one of the page tabs. Most frequently used are the templates on the 'Generic Report Pages' tab.



Report Generation in Metron

The 'Cover Page' template allows you to include a header and the owner and animal name in the subject line.

The screenshot shows the 'Create/Edit Report' window. The 'Report Name' field contains 'Sample-Report'. The 'Cover Page' sub-dialog is open, showing two checked options: 'Standard Header with Graphic' and 'Show Subject (Owner & Animal)'. Below these options is a text field for 'Title of Report (if any)'. Further down is a 'Summary on the Cover (if any)' text area with a font size dropdown set to 14. At the bottom of the sub-dialog are radio buttons for 'Auto line break' (selected) and 'Use my line breaks', along with 'Insert into Report' and 'Close' buttons. The main window has 'Generic Report Pages' and 'Edit Report' tabs, and buttons for 'Preview or Print', 'Save as PDF File...', and 'Close' at the bottom.

Report Generation in Metron

Next add a title for your report, and if desired, include a summary on the cover page.

You are also able to define your carriage returns. Metron recommends using 'Auto Line Break'. This allows the system to do the formatting for you.

Create/Edit Report

Report Name: Sample-Report Rename Report...

Generic Report Pages | **Cover Page**

☒ Standard Header with Graphic

☒ Show 'Subject' (Owner & Animal)

Title of Report (if any)

Summary on the Cover (if any) Font: 10 12 14 20

☒ Auto line break ☐ Use my line breaks

Insert into Report Close

Print Save as PDF File... Close

Report Generation in Metron

Create/Edit Report

Report Name: Sample-Report [Rename Report...](#)

Generic Report Pages | **Cover Page** | Signature Page

☒ Standard Header with Graphic

☒ Show 'Subject' (Owner & Animal)

Title of Report (if any)
Sample Report Title

Summary on the Cover (if any) Font: 10 12 14 20

tion summary of this report that will appear on the cover page of the report.

☐ Auto line break ☐ Use my line break

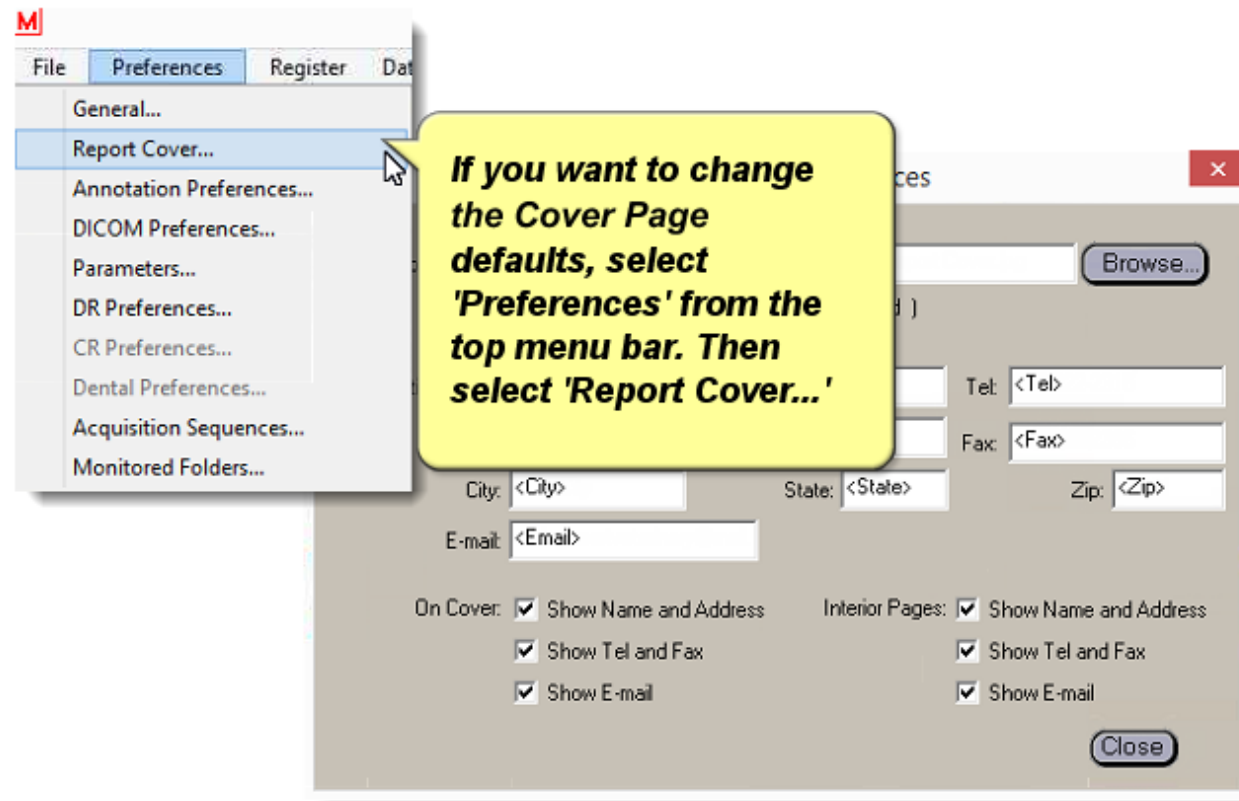
[Insert into Report](#)

[Preview or Print](#) [Save as PDF File...](#) [Close](#)

Click 'Insert into Report' when completed.

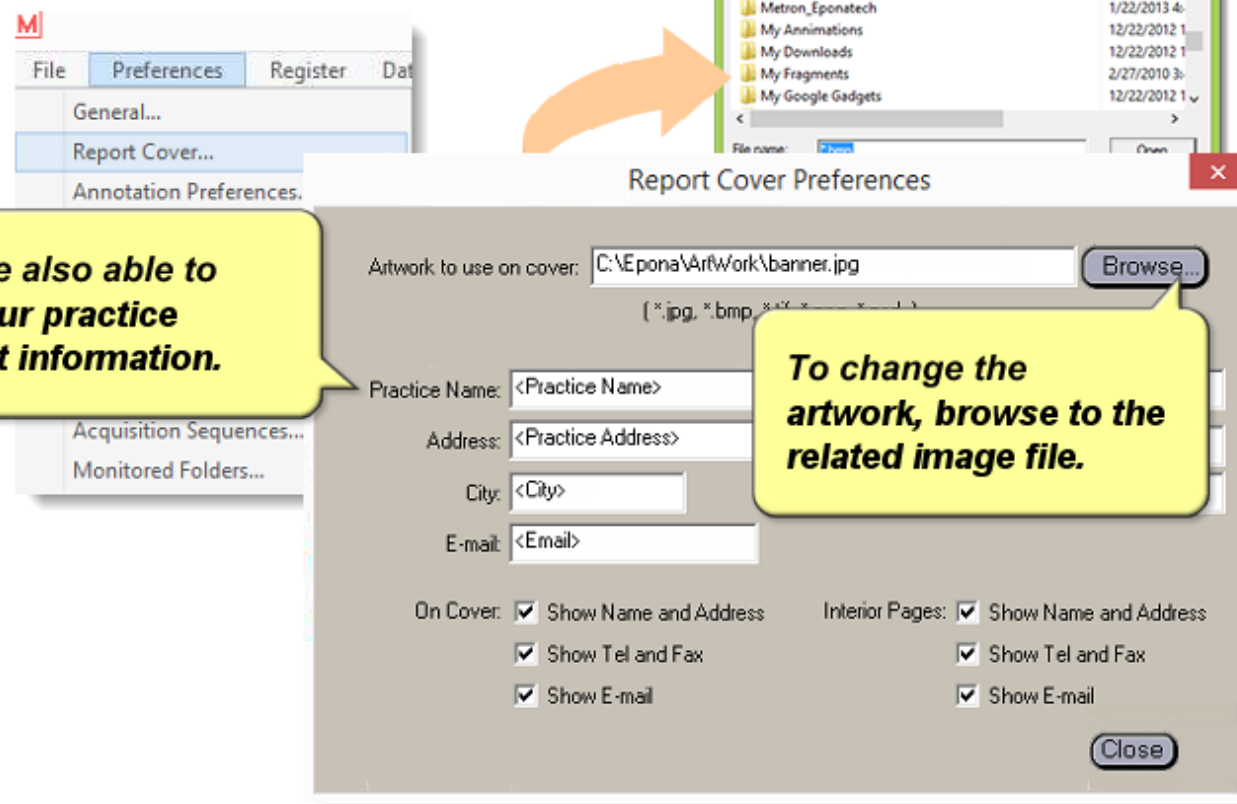
13

Report Generation in Metron



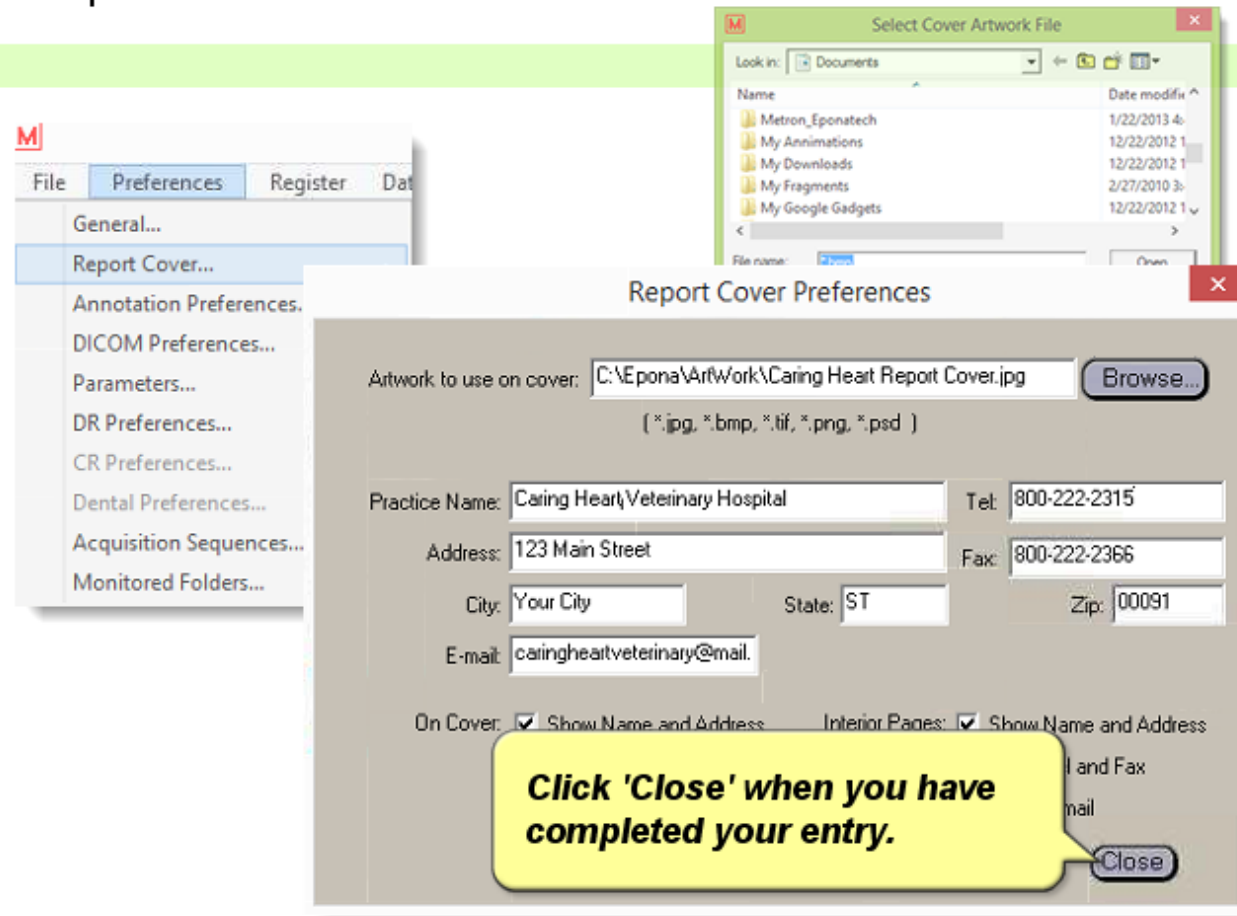
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The **Text Page Editor** template allows you to type patient and study related content in multiple sections with headers.



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Report Generation in Metron

The **Text Page Editor** template allows you to type patient and study related content in multiple sections with headers.

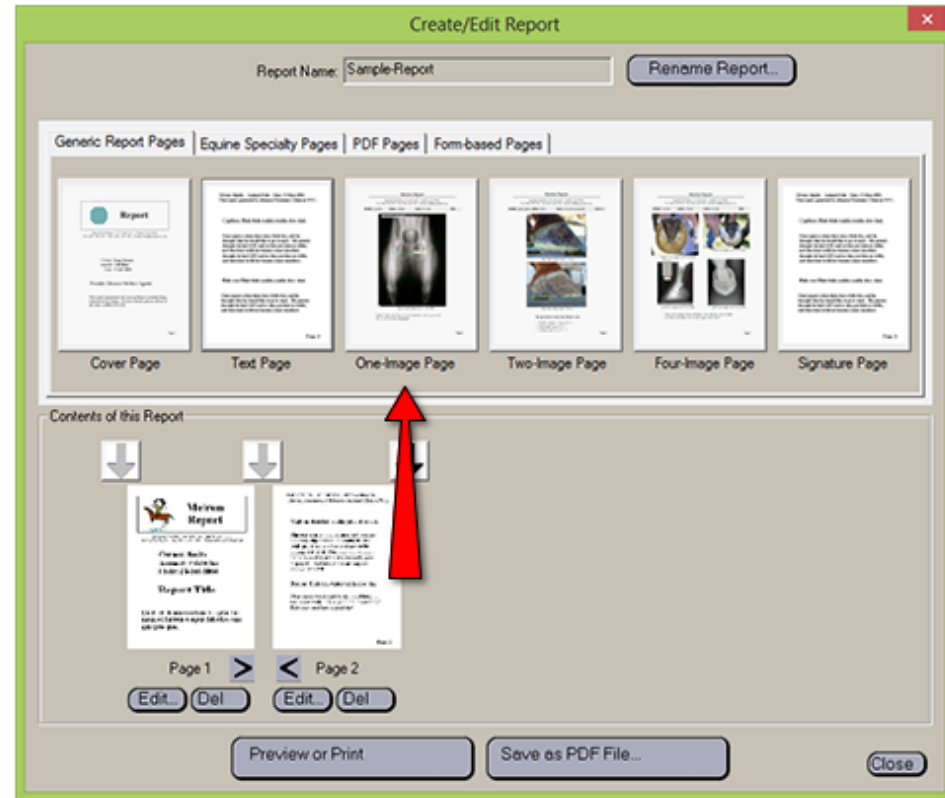
Click 'Insert into Report' when completed.



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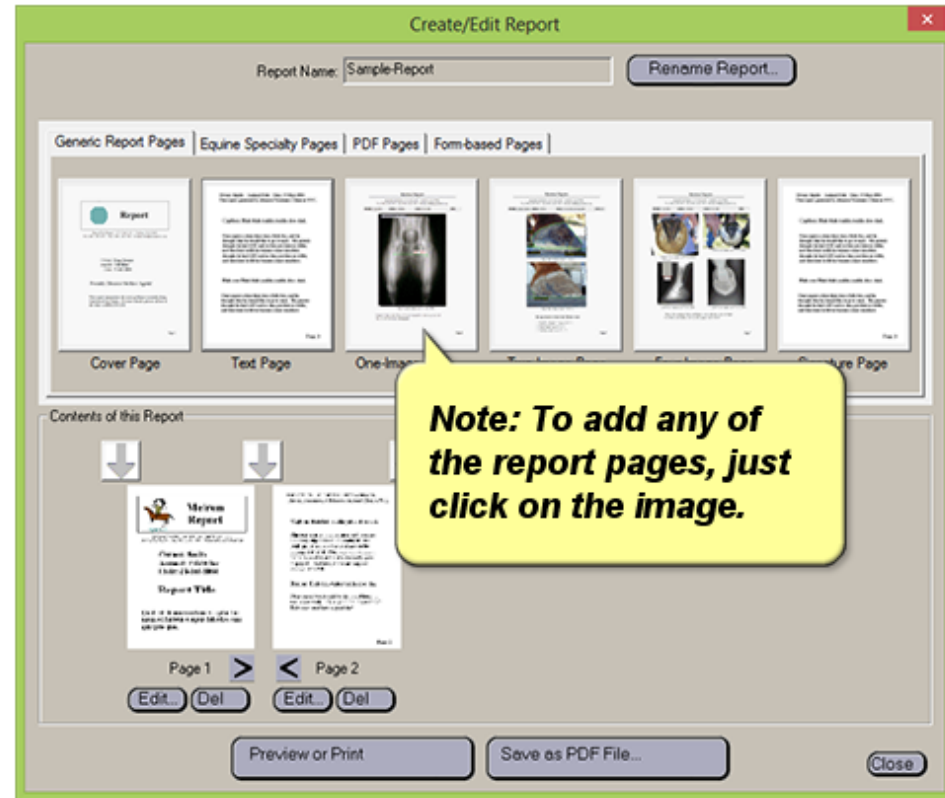
Report Generation in Metron

The **'One-Image Page'** allows you to select an image to display on this page.



Report Generation in Metron

The '**One-Image Page**' allows you to select an image to display on this page.



Report Generation in Metron

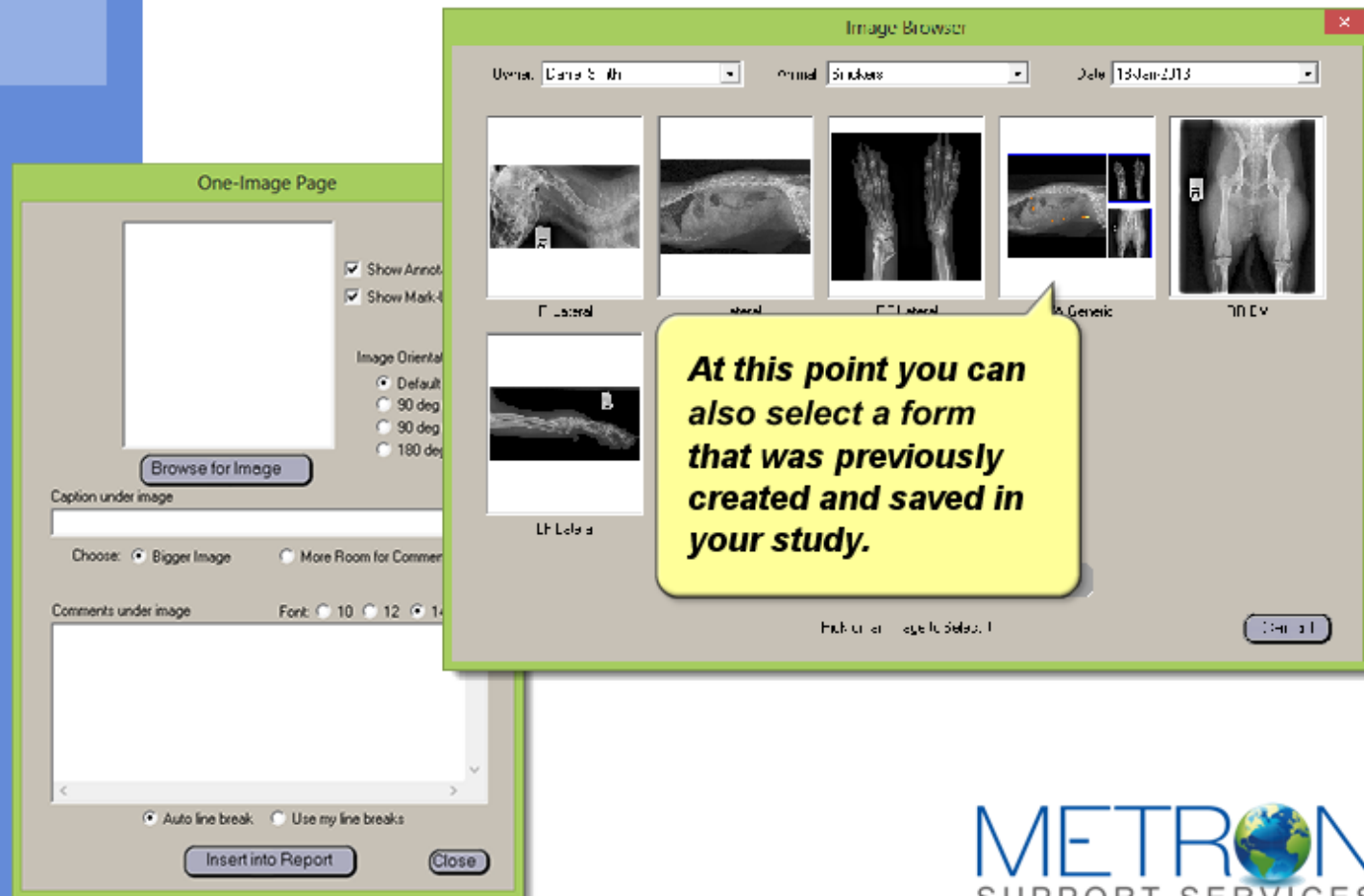
The **'One-Image Page'** allows you to select an image to display on this page.



Report Generation in Metron

The screenshot displays two overlapping windows from the Metron software. The 'One-Image Page' window is in the foreground, featuring a large white image placeholder, checkboxes for 'Show Annotations' and 'Show Markers', a section for 'Image Orientation' with radio buttons for 'Default', '90 deg', '180 deg', and '180 deg', a 'Browse for Image' button, a 'Caption under image' text field, a 'Choose' section with radio buttons for 'Bigger Image' and 'More Room for Comments', a 'Comments under image' text area, a 'Font' size selector (10, 12, 14), and radio buttons for 'Auto line break' and 'Use my line breaks'. The 'Image Browser' window is in the background, showing a grid of medical images with labels like 'Lateral', 'R Lateral', 'Lateral', 'R Lateral', 'Lateral', 'R Lateral', 'N/A Geneic', and '70 Ev'. A yellow callout box with a speech bubble icon contains the text: 'You can add an image by selecting it from the 'Image Browser'.'

Report Generation in Metron



Report Generation in Metron

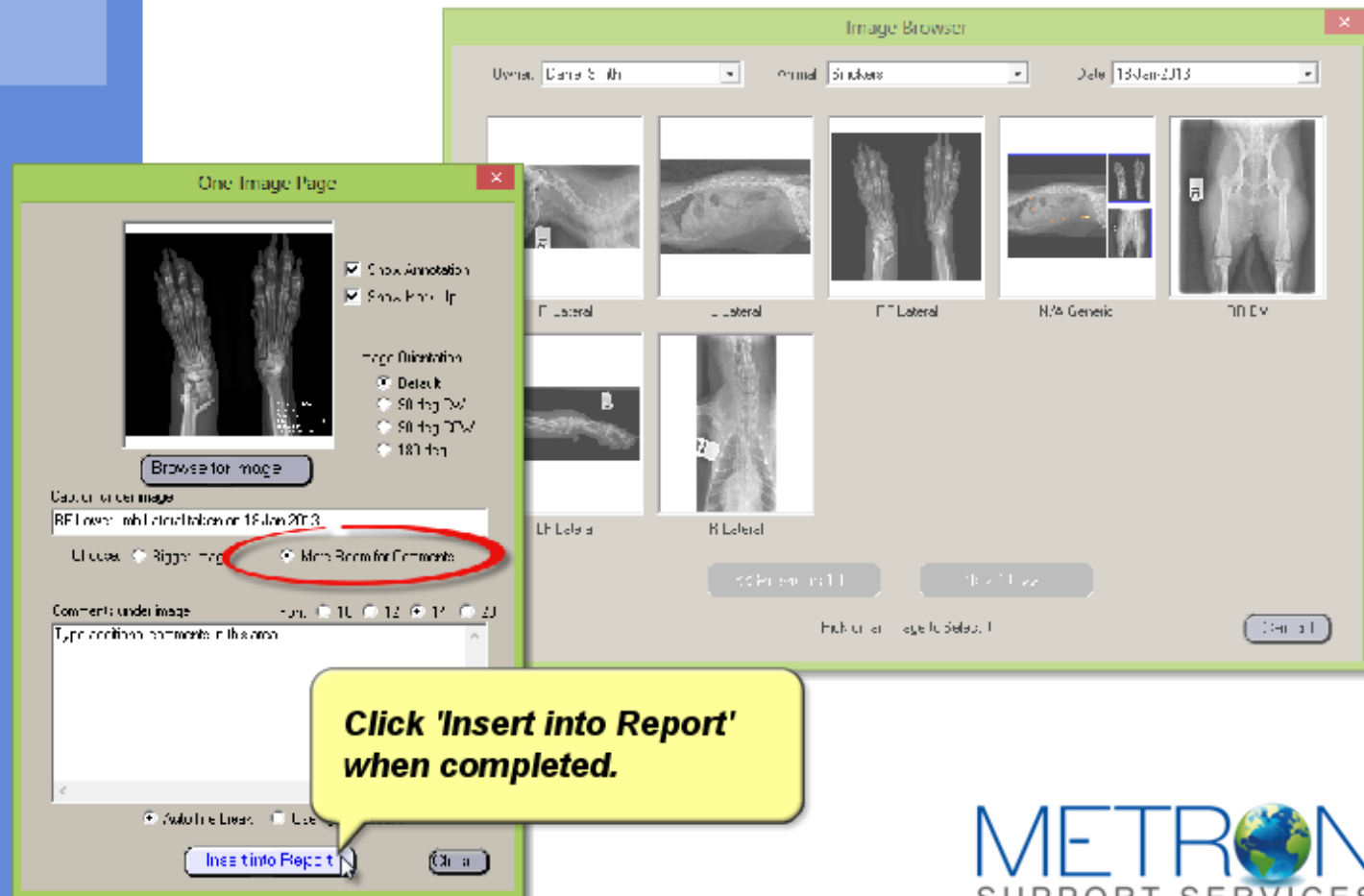


Report Generation in Metron

The screenshot displays two overlapping windows from the Metron software. The background window is the 'Image Browser', which shows a grid of medical images (X-rays) and includes filters for 'View', 'Case', 'Study', and 'Date'. The foreground window is the 'One-Image Page', which is used for editing a specific image. It features a large image placeholder, a 'Browse for Image' button, and checkboxes for 'Show Annotation' and 'Show Mark-Up'. Below the image placeholder is a text field for 'Caption under image'. Further down are radio buttons for 'Choose: Bigger Image' and 'More Room for Comments', followed by a 'Comments under image' text area and a font size selector (10, 12, 14, 20). At the bottom of the 'One-Image Page' are buttons for 'Insert into Report' and 'Close'. A yellow callout box with a red arrow pointing to the 'Caption under image' field contains the text: **You are able to add a caption and comments.**

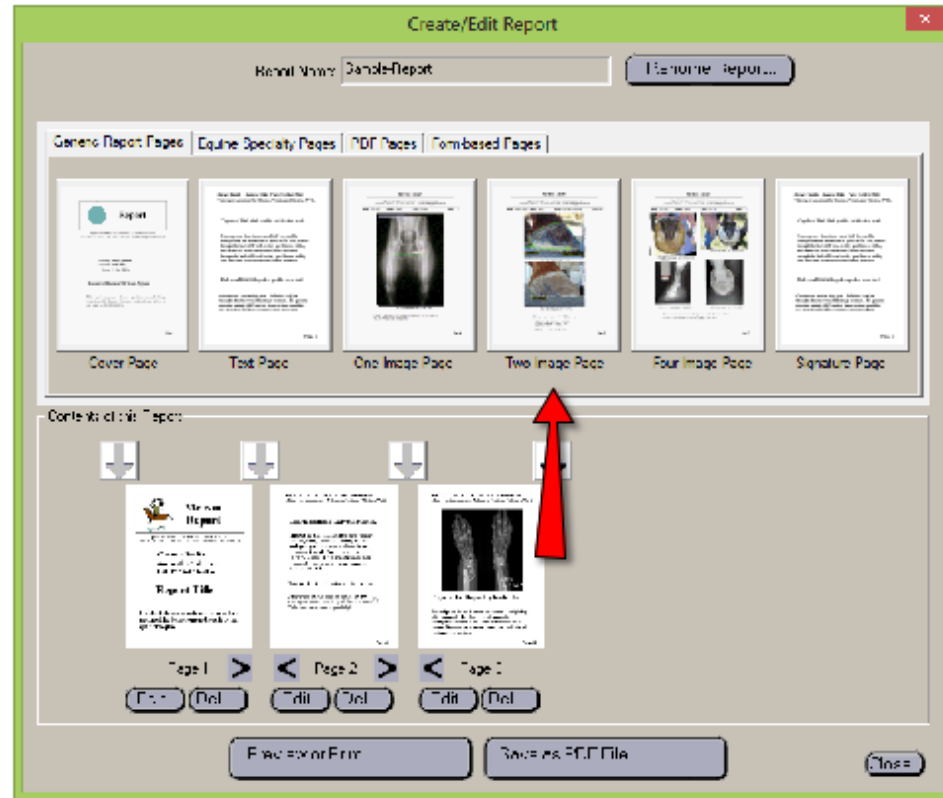
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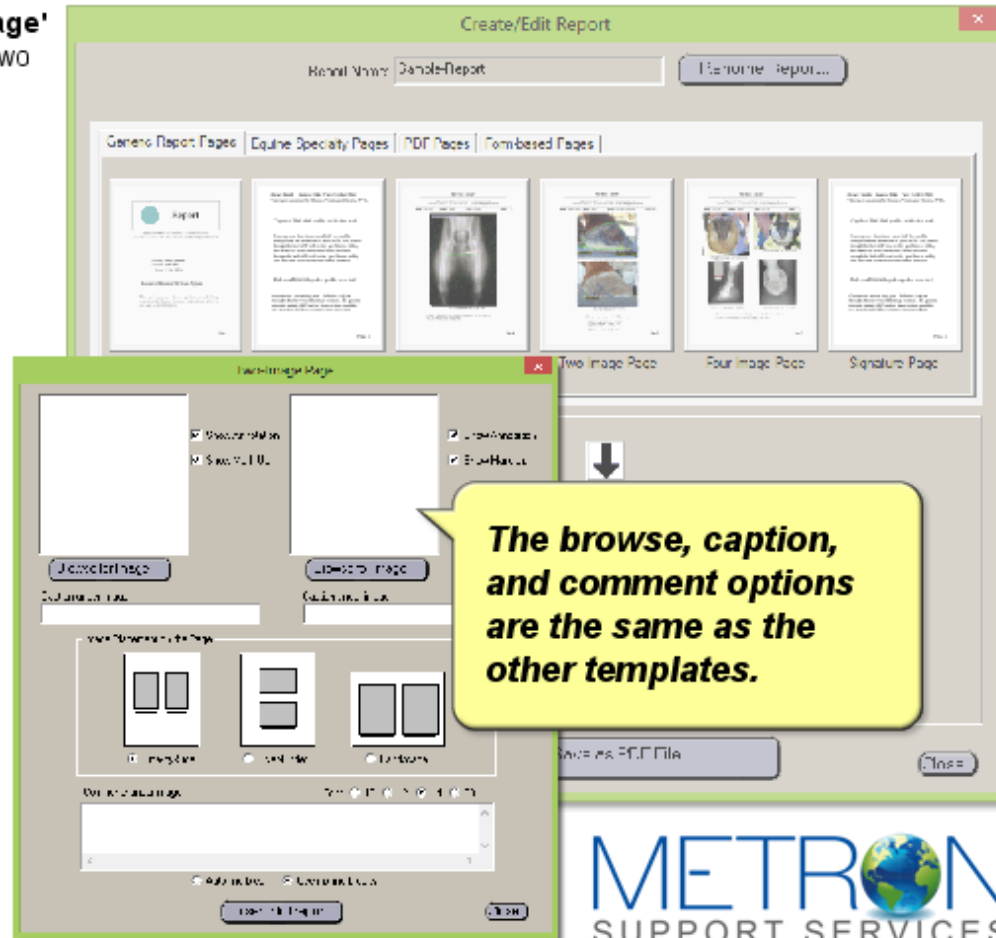
Report Generation in Metron

The **'Two-Image Page'** allows you to have two images on the page and determine the placement of the images.



Report Generation in Metron

The **'Two-Image Page'** allows you to have two images on the page and determine the placement of the images.



Report Generation in Metron

The **'Two-Image Page'** allows you to have two images on the page and determine the placement of the images.

Two-Image Page

☒ Show Annotation
☒ Show Mark-Up

Browse for Image

Caption under image

Image Placement on the Page

☒ Side-by-Side ☐ Over-Under ☐ Landscape

Font: 10 12 14 20

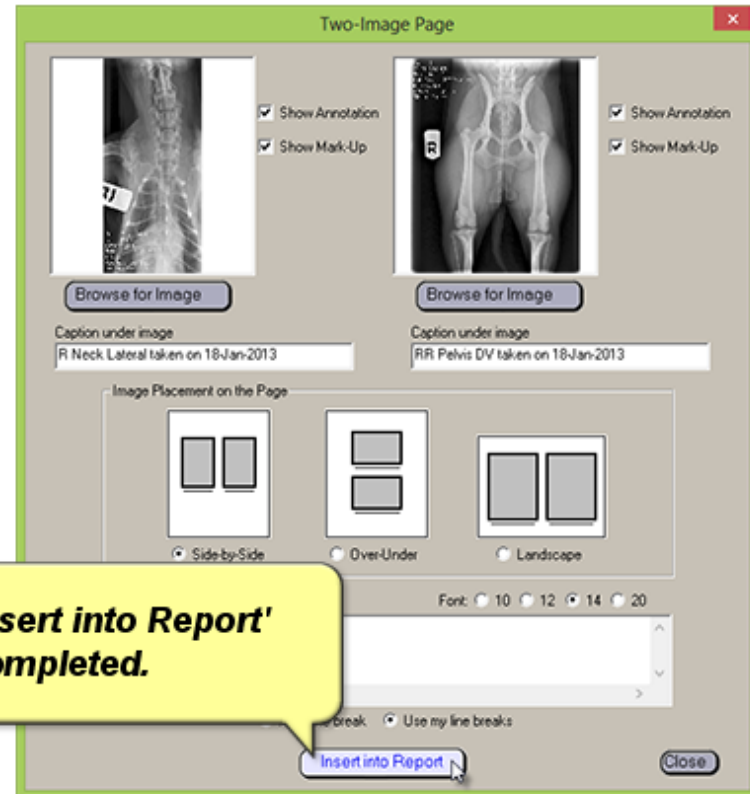
☐ Auto line break ☒ Use my line breaks

Insert into Report Close

You are able to select how you want the two images to be placed on the page.

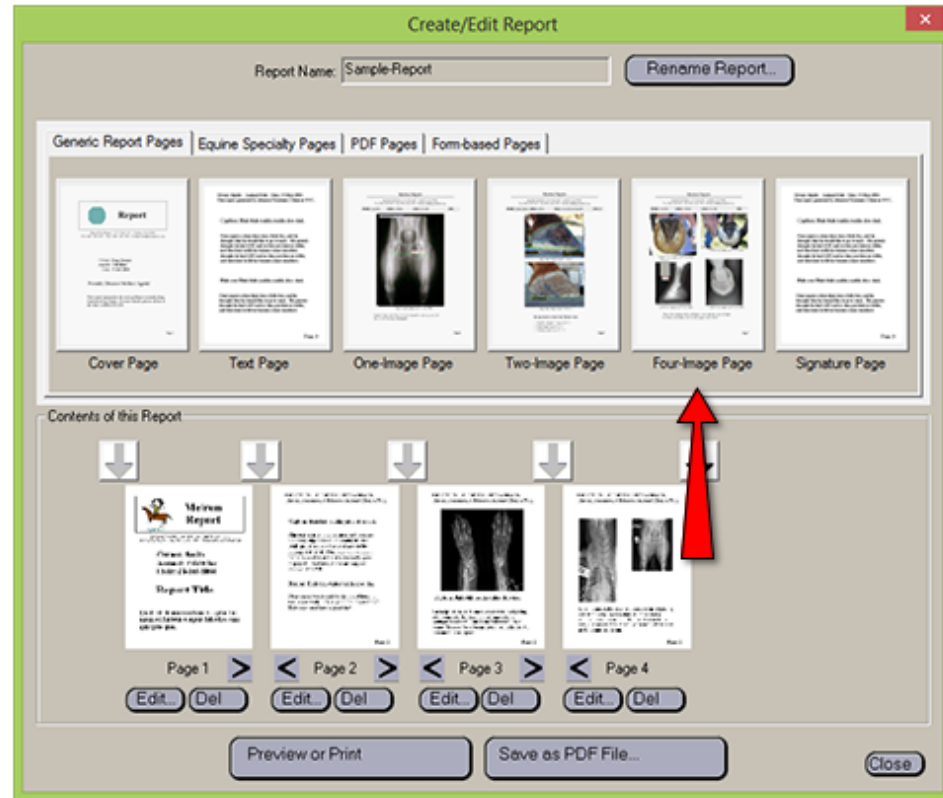
Report Generation in Metron

The **'Two-Image Page'** allows you to have two images on the page and determine the placement of the images.



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The **'Four-Image Page'** allows you to have four images on the page.



Report Generation in Metron

The images will be set up two across and two down. The browse, caption and comment options are the same as the other page templates.

Four-Image Page

☒ Show Annotation
☒ Show Mark-Up

Browse for Image

Caption under image

☒ Show Annotation
☒ Show Mark-Up

Browse for Image

Caption under image

Comments under image

Font: 10 12 14 20

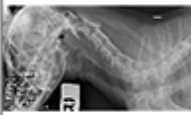
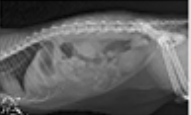
☐ Auto line break ☒ Use my line breaks

Insert into Report

Close

Report Generation in Metron

Four-Image Page

 ☒ Show Annotation ☒ Show Mark-Up Browse for Image Caption under image R Neck Lateral taken on 18-Jan-2013	 ☒ Show Annotation ☒ Show Mark-Up Browse for Image Caption under image L Abdomen Lateral taken on 18-Jan-2013
 ☒ Show Annotation ☒ Show Mark-Up Browse for Image Caption under image	 ☒ Show Annotation ☒ Show Mark-Up Browse for Image Caption under image LF LowerLimb Lateral taken on 18-Jan-2013

Font: 10 12 14 20

☐ Use my line breaks ☒ Use my line breaks

**Click 'Insert into Report'
when completed.**

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Report Generation in Metron

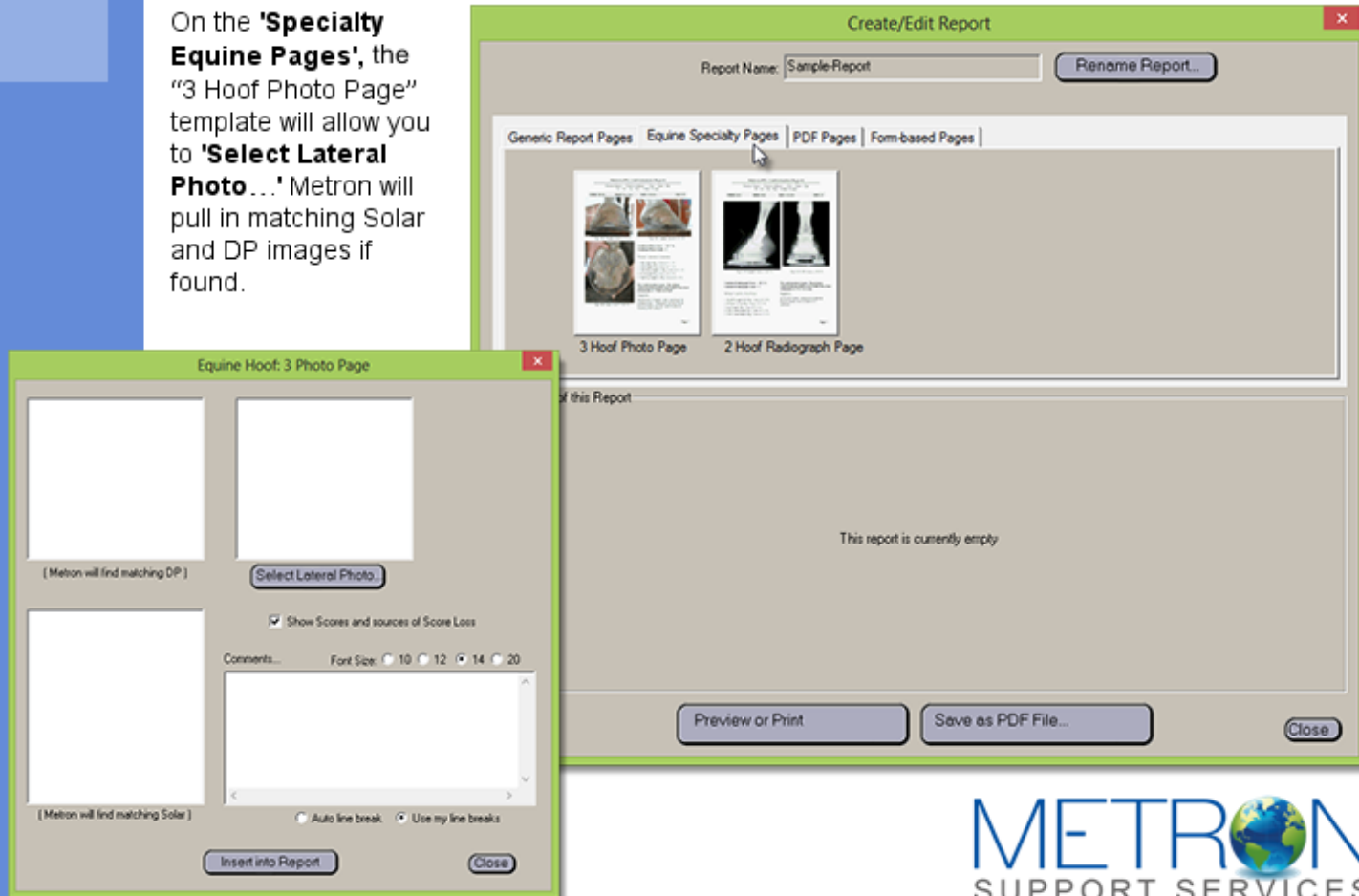
On the '**Specialty Equine Pages**', the "3 Hoof Photo Page" template will allow you to '**Select Lateral Photo...**' Metron will pull in matching Solar and DP images if found.



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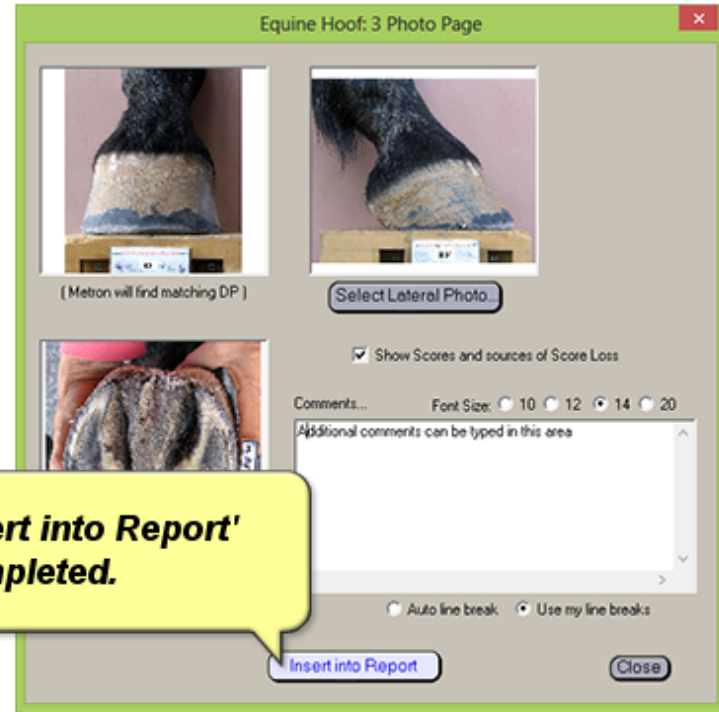
On the '**Specialty Equine Pages**', the "3 Hoof Photo Page" template will allow you to '**Select Lateral Photo...**' Metron will pull in matching Solar and DP images if found.



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Report Generation in Metron

Equine Hoof: 3 Photo Page



(Metron will find matching DP)

Select Lateral Photo...

☒ Show Scores and sources of Score Loss

Comments... Font Size: 10 12 14 20

Additional comments can be typed in this area

☐ Auto line break ☒ Use my line breaks

Insert into Report Close

**Click 'Insert into Report'
when completed.**

Report Generation in Metron

Equine Hoof: 3 Photo Page



(Metron will find matching DP)

Select Lateral Photo...

☒ Show Scores and sources of Score Loss

Comments... Font Size: 10 12 14 20

Additional comments can be typed in this area

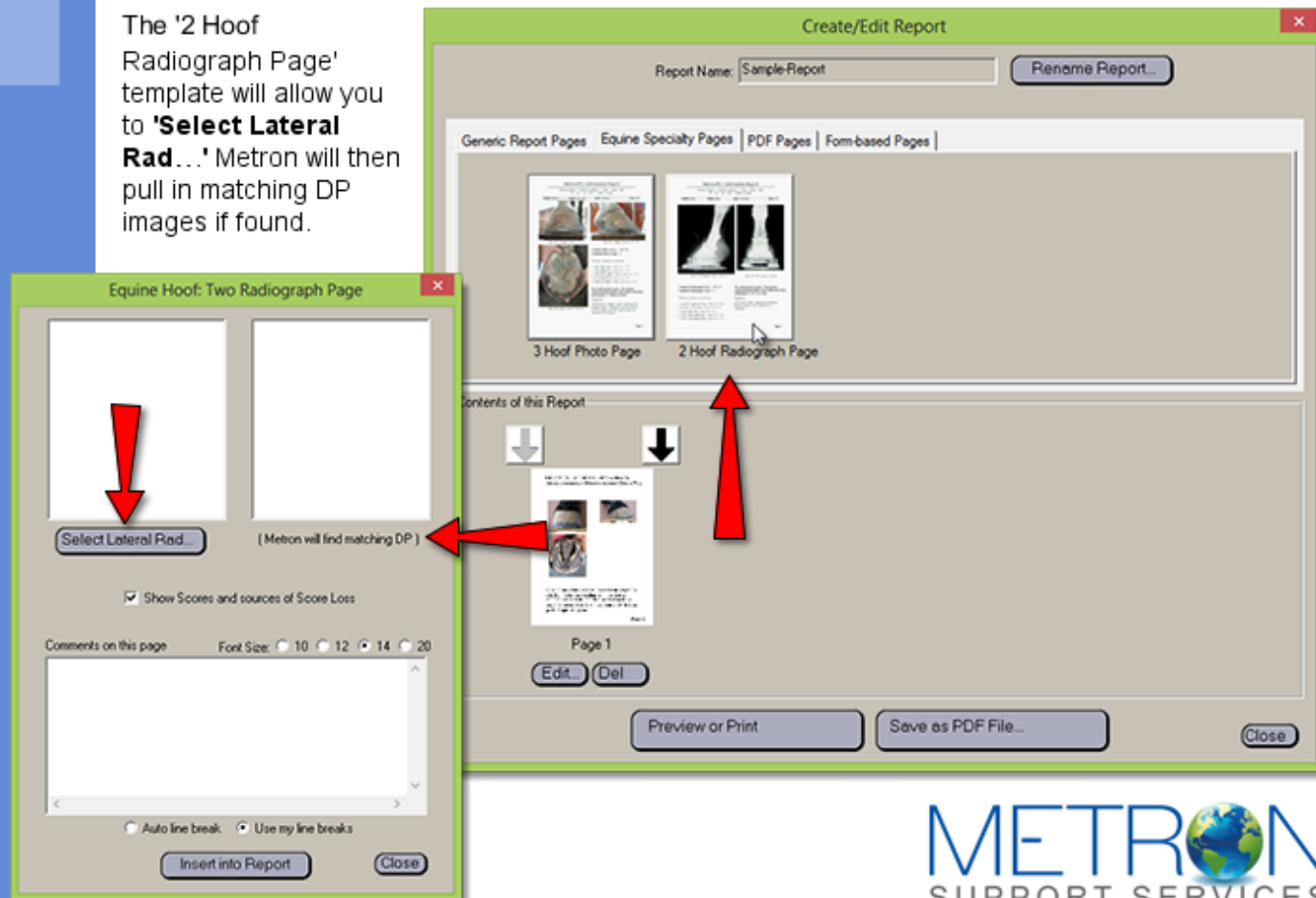
(Metron will find matching Solar)

☐ Auto line break ☒ Use my line breaks

Insert into Report Close

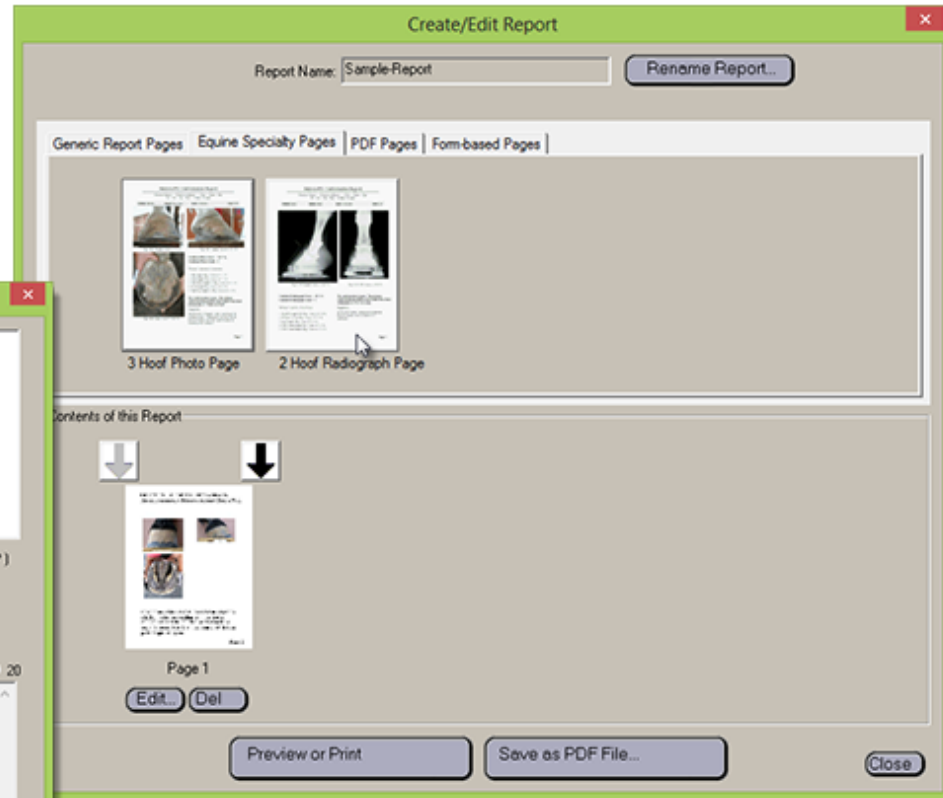
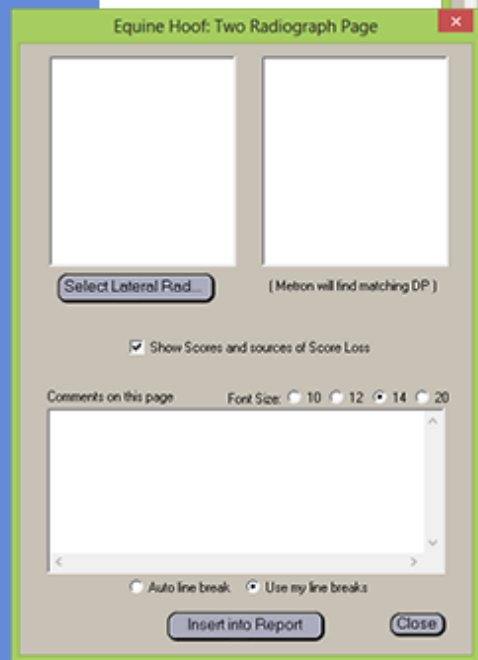
Report Generation in Metron

The '2 Hoof Radiograph Page' template will allow you to **'Select Lateral Rad...'** Metron will then pull in matching DP images if found.



Report Generation in Metron

The '2 Hoof Radiograph Page' template will allow you to **'Select Lateral Rad...'** Metron will then pull in matching DP images if found.



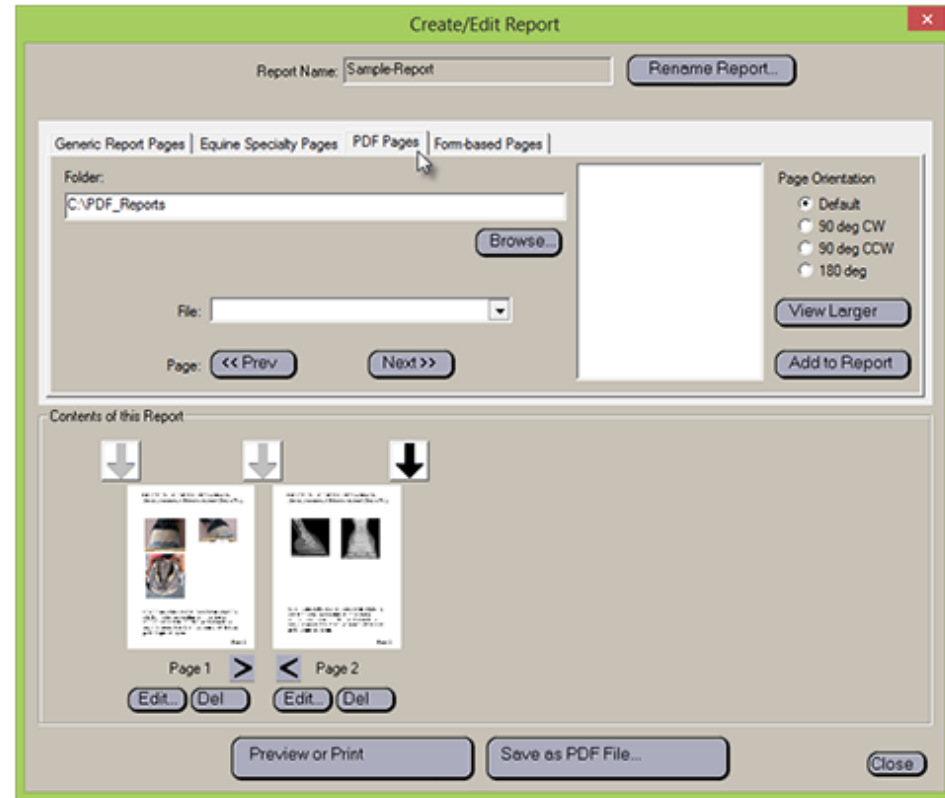
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Report Generation in Metron

The user can add PDF documents to a Metron report. This feature does require an additional software add-on available for \$29.95.

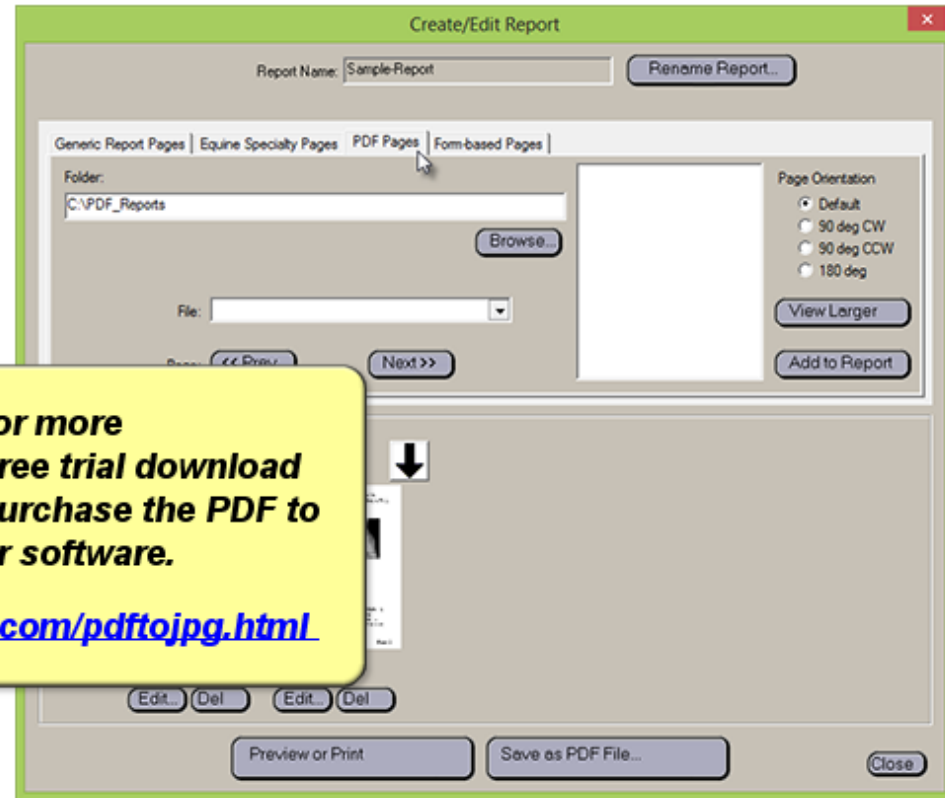


Report Generation in Metron

The user can add PDF documents to a Metron report. This feature does require an additional software add-on available for \$29.95.

Click this link for more information, a free trial download and option to purchase the PDF to JPEG Converter software.

www.digitzone.com/pdfjpg.html

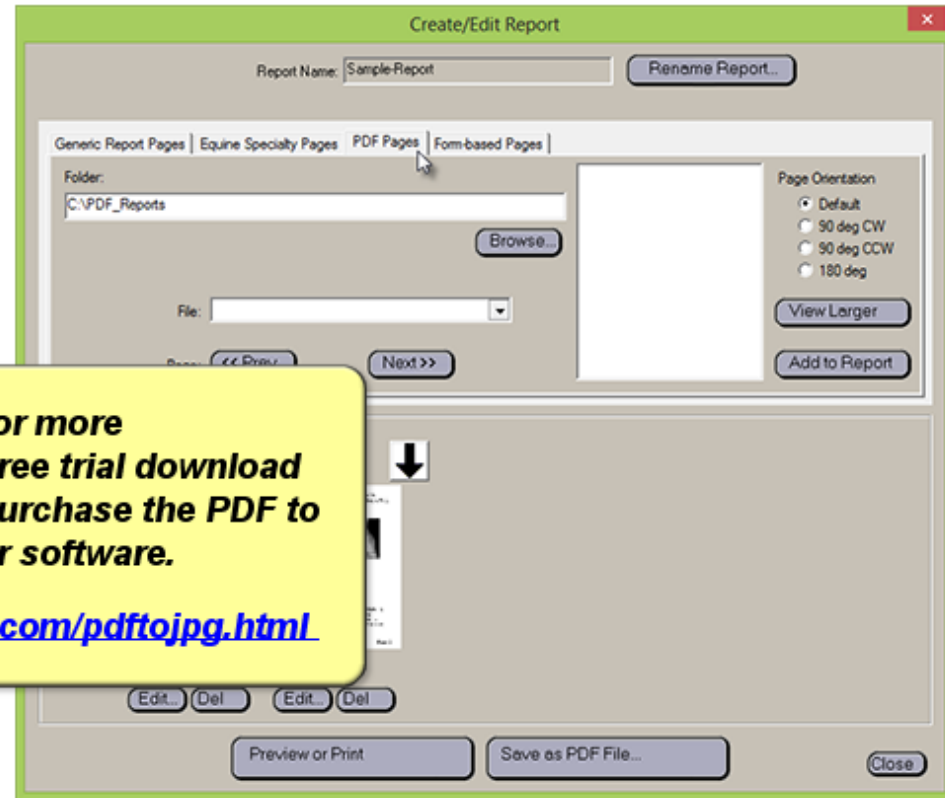


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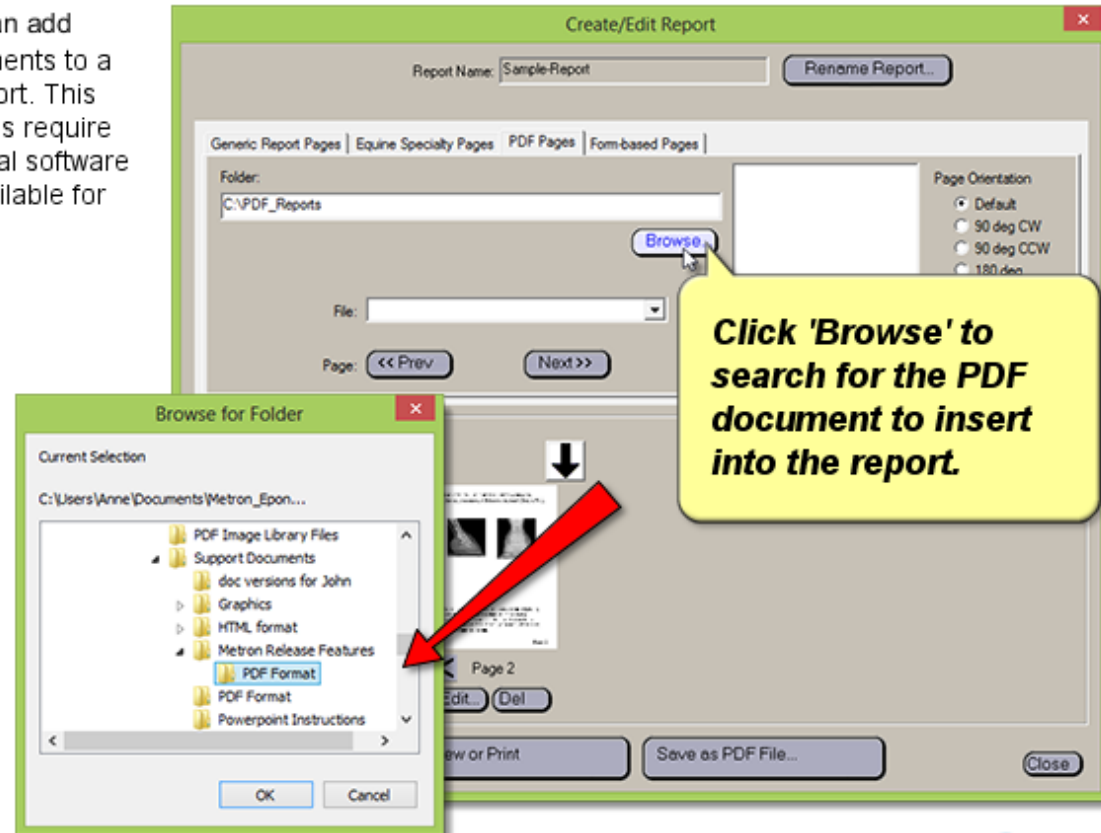
Click this link for more information, a free trial download and option to purchase the PDF to JPEG Converter software.

www.digitzone.com/pdfjpg.html



Report Generation in Metron

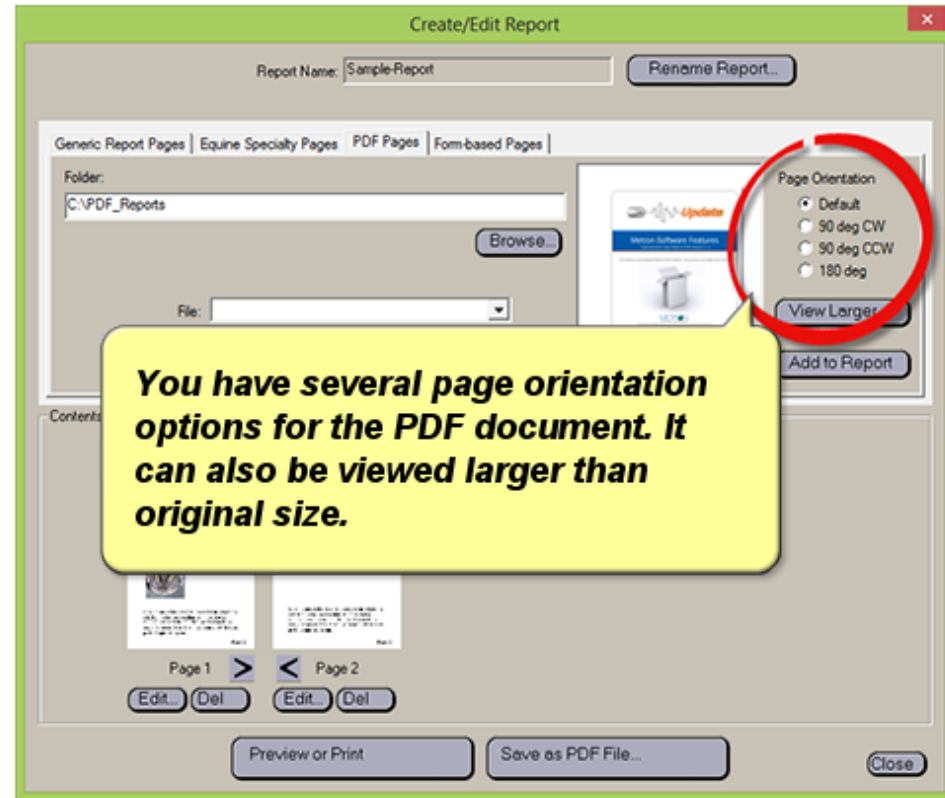
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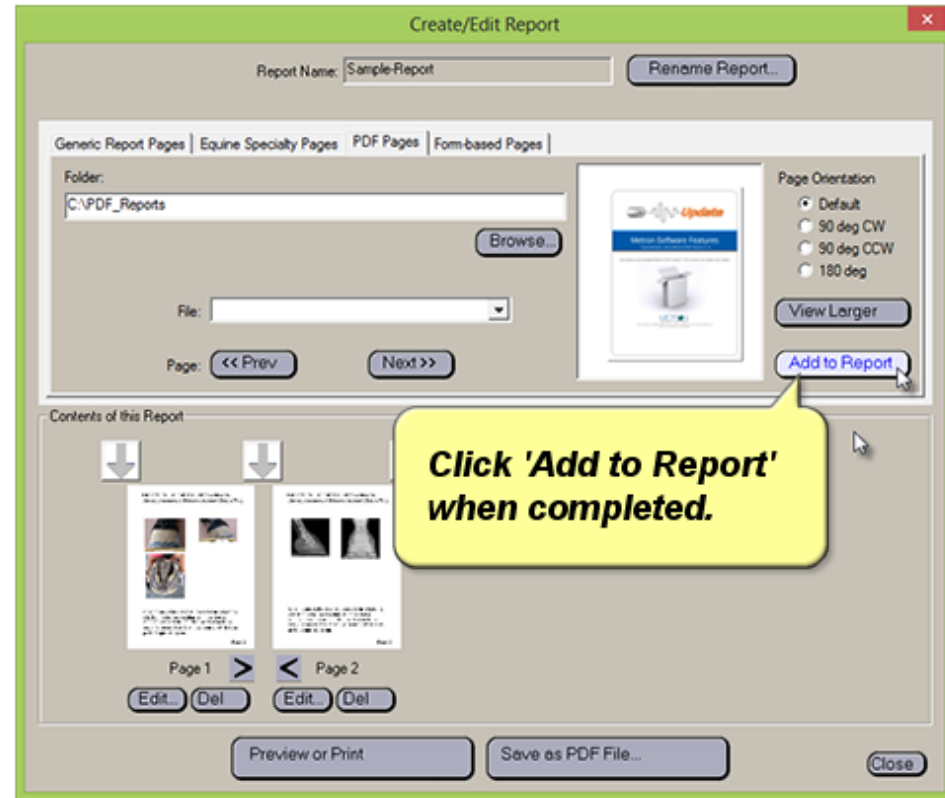
Report Generation in Metron

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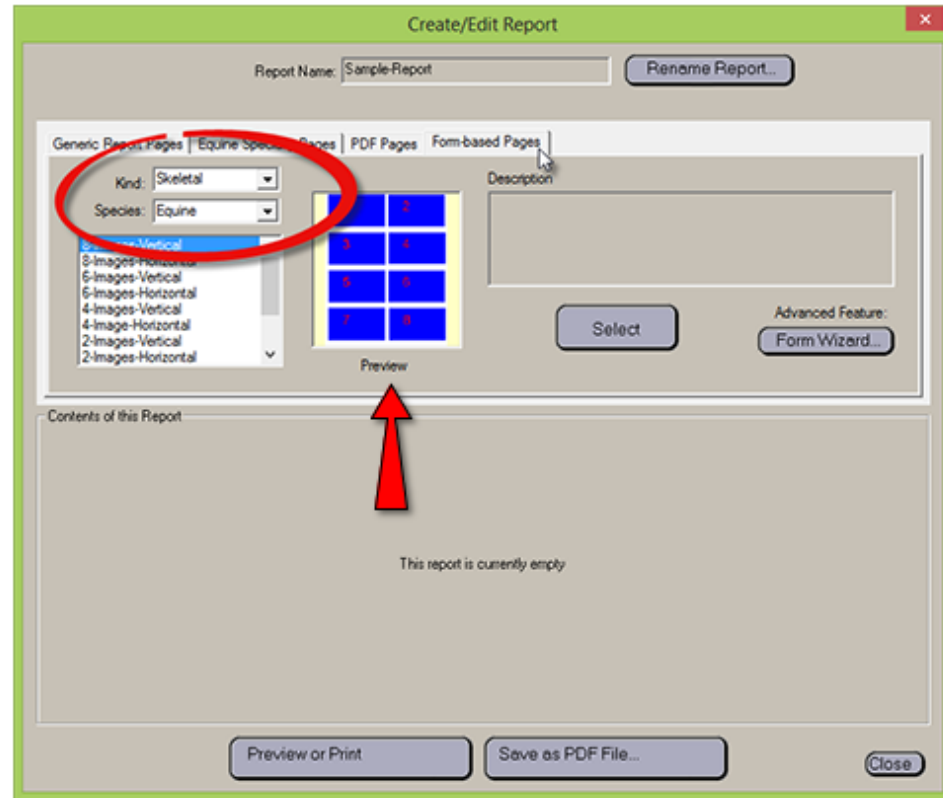
Report Generation in Metron

Form-based Pages are created from your choice of pre-supplied form templates.

The screenshot shows the 'Create/Edit Report' window with the 'Form-based Pages' tab selected. The window has a title bar with a close button. Below the title bar, there is a 'Report Name' field containing 'Sample-Report' and a 'Rename Report...' button. The main area is divided into several sections: a tabbed interface with 'Generic Report Pages', 'Equine Specialty Pages', 'PDF Pages', and 'Form-based Pages'; a 'Kind' dropdown set to 'Skeletal' and a 'Species' dropdown set to 'Equine'; a list of image templates including '8-Images-Vertical', '8-Images-Horizontal', '6-Images-Vertical', '6-Images-Horizontal', '4-Images-Vertical', '4-Images-Horizontal', '2-Images-Vertical', and '2-Images-Horizontal'; a 'Preview' area showing a grid of blue squares; a 'Description' text area; a 'Select' button; and an 'Advanced Feature: Form Wizard...' button. At the bottom, there is a 'Contents of this Report' section with the text 'This report is currently empty' and buttons for 'Preview or Print', 'Save as PDF File...', and 'Close'.

Report Generation in Metron

Form-based Pages are created from your choice of pre-supplied form templates. You can look for these templates by choosing criteria like **'Kind'** and **'Species'**, and watch the Preview window to see the image layout for that form.



Report Generation in Metron

Report Name: Sample-Report [Rename Report...](#)

Generic Report Pages | Equine Specialty Pages | PDF Pages | Form-based Pages

Kind: Skeletal
Species: Equine

- 4-Images-Vertical
- 4-Image-Horizontal
- 2-Images-Vertical
- 2-Images-Horizontal
- 2-Big-4-Small-Vertical
- 2-Big-4-Small-Horizontal
- 1-Big-2-Small-Vertical
- 1-Big-2-Small-Horizontal

1 2

Select

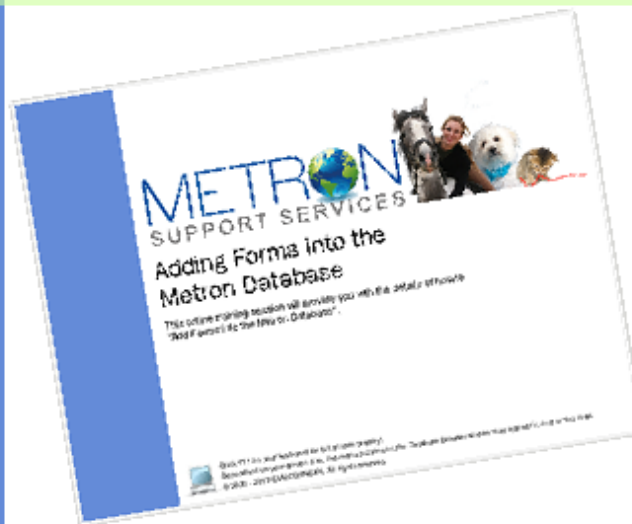
Advanced Feature:
[Form Wizard...](#)

This report is currently empty

[Preview or Print](#) [Save as PDF File...](#) [Close](#)

Once you have added the form you are able to insert the images.

Report Generation in Metron



Report Generation in Metron



To edit an existing report, double click on its thumbnail within the study.

Report Generation in Metron

Create/Edit Report

Report Name: Sample-Report [Rename Report...](#)

Generic Report Pages | Equine Specialty Pages | PDF Pages | Form-based Pages

Kind: Skeletal
Species: Equine

8-Images-Vertical
8-Images-Horizontal
6-Images-Vertical
6-Images-Horizontal
4-Images-Vertical
4-Image-Horizontal
2-Images-Vertical
2-Images-Horizontal

1 2
3 4

Preview

Description

Select

Advanced Feature:
[Form Wizard...](#)

Contents of this Report

Page 1 > < Page 2 > < Page 3 > < Page 4 > < Page 5

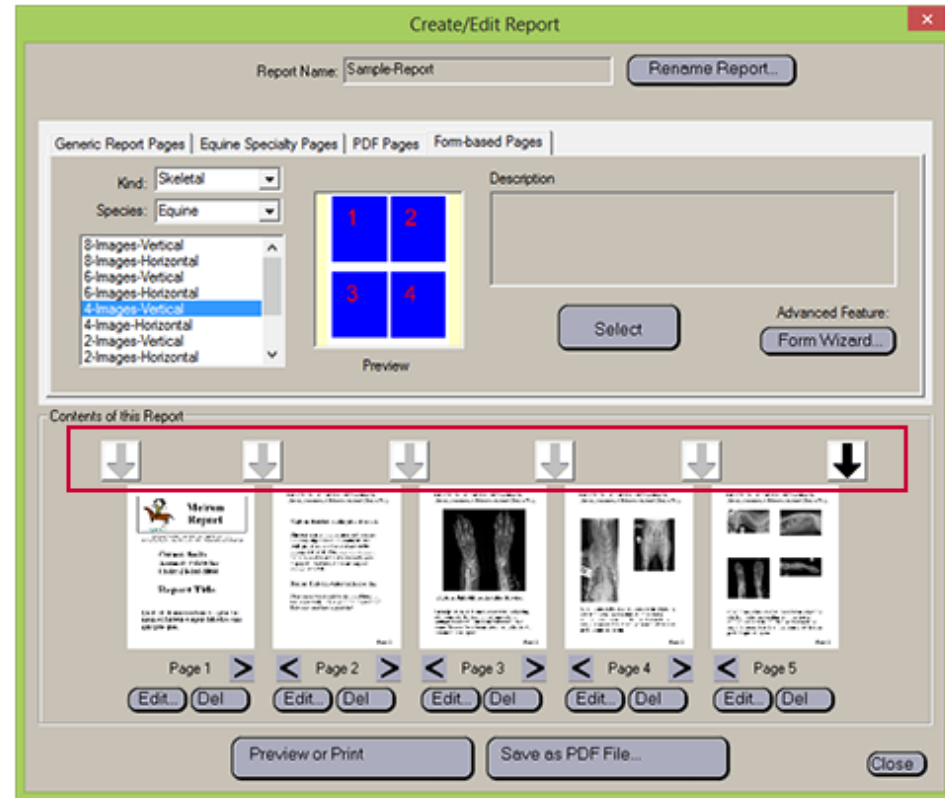
Edit... Del Edit... Del Edit... Del Edit... Del Edit... Del

Preview or Print Save as PDF File... Close

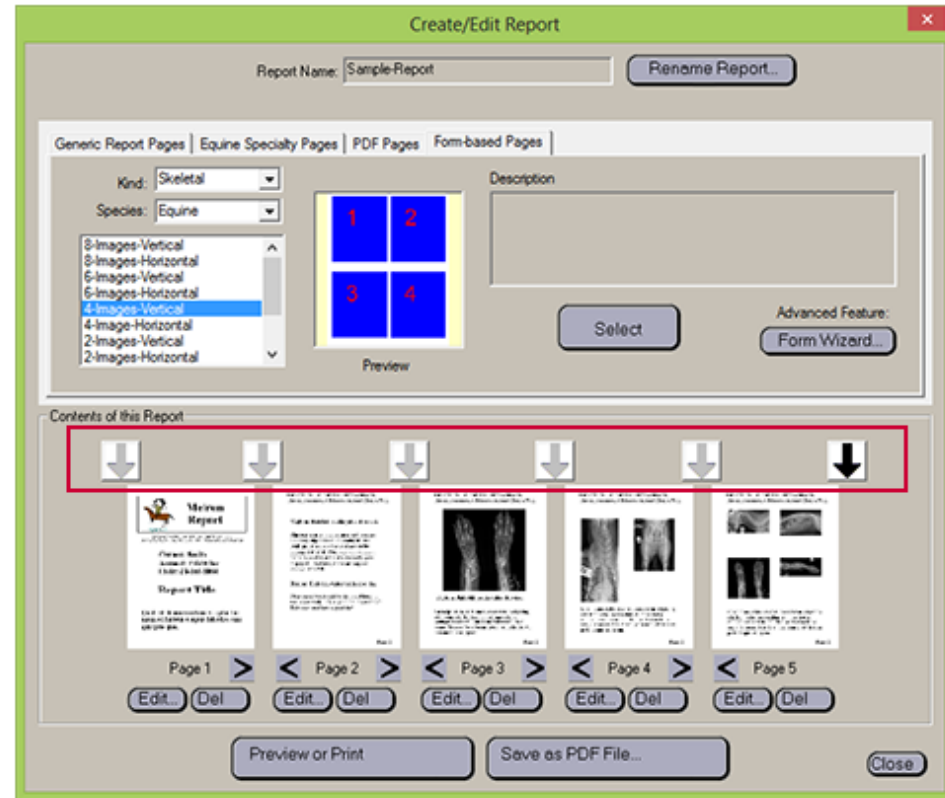
You can shuffle pages around using the '<' and '>' buttons under each page.

Report Generation in Metron

When you insert a new page into a report, you can click on and highlight the large downward pointing arrows located inbetween the pages. This indicates where you want to insert a new page.



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You can edit a page in your report by clicking the 'Edit...' button under the page icon or you can double click the page icon.

Create/Edit Report

Report Name: Sample-Report [Rename Report...](#)

Generic Report Pages | Equine Specialty Pages | PDF Pages | Form-based Pages

Kind: Skeletal
Species: Equine

8-Images-Vertical
8-Images-Horizontal
6-Images-Vertical
6-Images-Horizontal
4-Images-Vertical
4-Image-Horizontal
2-Images-Vertical
2-Images-Horizontal

Description

1 2
3 4

Preview

Select

Advanced Feature:
[Form Wizard...](#)

Contents of this Report

Page 1 > < Page 2 > < Page 3 > < Page 4 > < Page 5

Edit... Del Edit... Del Edit... Del Edit... Del Edit... Del

Preview or Print Save as PDF File... Close

Report Generation in Metron

Once you have created or edited your report, you are able to preview, print or save as a PDF file.

Report Generation in Metron

Create/Edit Report

Report Name: Sample-Report [Rename Report...](#)

Generic Report Pages | Equine

Kind: Skeletal
Species: Equine

8-Images-Vertical
8-Images-Horizontal
6-Images-Vertical
6-Images-Horizontal
4-Images-Vertical
4-Image-Horizontal
2-Images-Vertical
2-Images-Horizontal

You can also rename your report from the previous name given.

Select

Advanced Feature:
[Form Wizard...](#)

Contents of this Report

Page 1 > < Page 2 > < Page 3 > < Page 4 > < Page 5

Edit... Del Edit... Del Edit... Del Edit... Del Edit... Del

Preview or Print Save as PDF File... Close

Report Generation in Metron





Report Generation in Metron

This completes the "Report Generation in Metron" online training.
Please feel free to view it again or select another online training session to review.



Click F11 on your keyboard to minimize the browser screen
and click the window closed to exit this training session.

