



Annotation Preferences 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.



Annotation Preferences in Metron

This online training session will provide you with the details for personalizing your "Annotation Preferences in Metron".



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This online training session will provide you with the details for personalizing your "Annotation Preferences in Metron".

The Training Session Objectives:

Provide information to:

1. Understand what are the annotations for images
2. Understand how to use annotations
3. Adjust annotation settings

(Video Length: 6 minutes)



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1

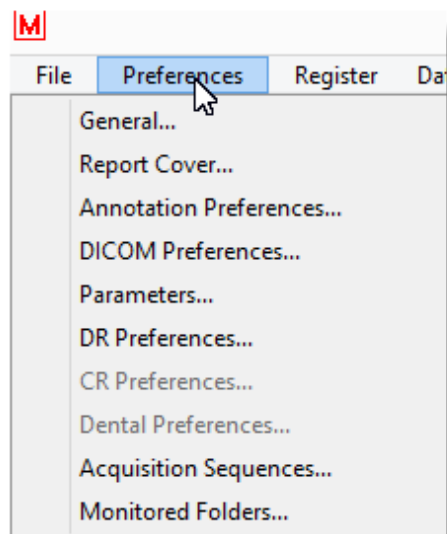
Annotation Preferences in Metron



In the digital imaging community the term **annotation** is commonly used for visible metadata superimposed on an image without changing the underlying master image, such as sticky notes, virtual laser pointers, circles, arrows, and black-outs.

2

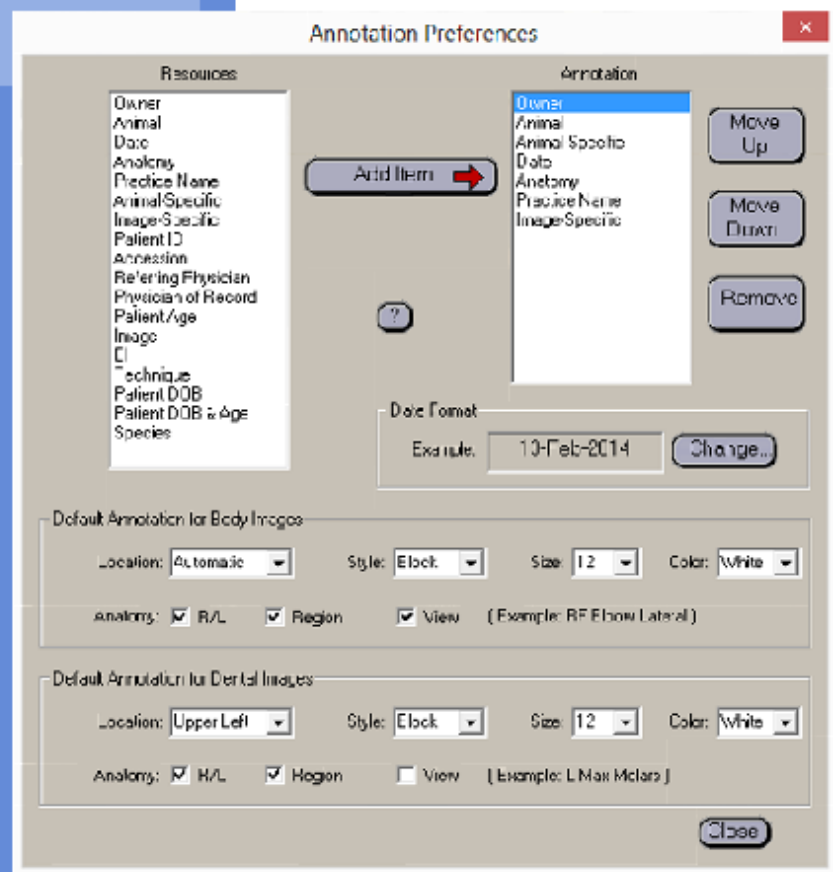
Annotation Preferences in Metron



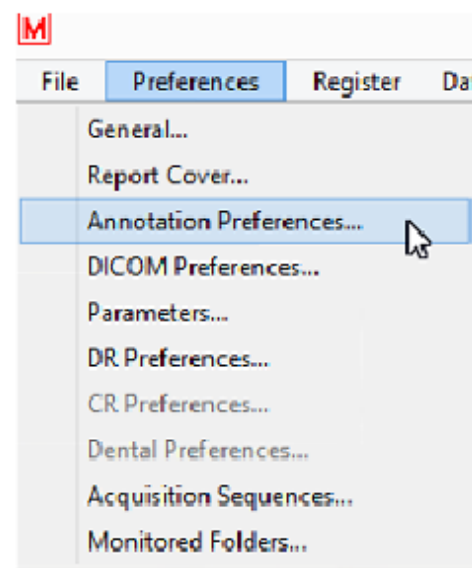
If you want to change your default for the annotation options, select **'Preferences'** from the top Metron menu bar on the main database browser screen.

3

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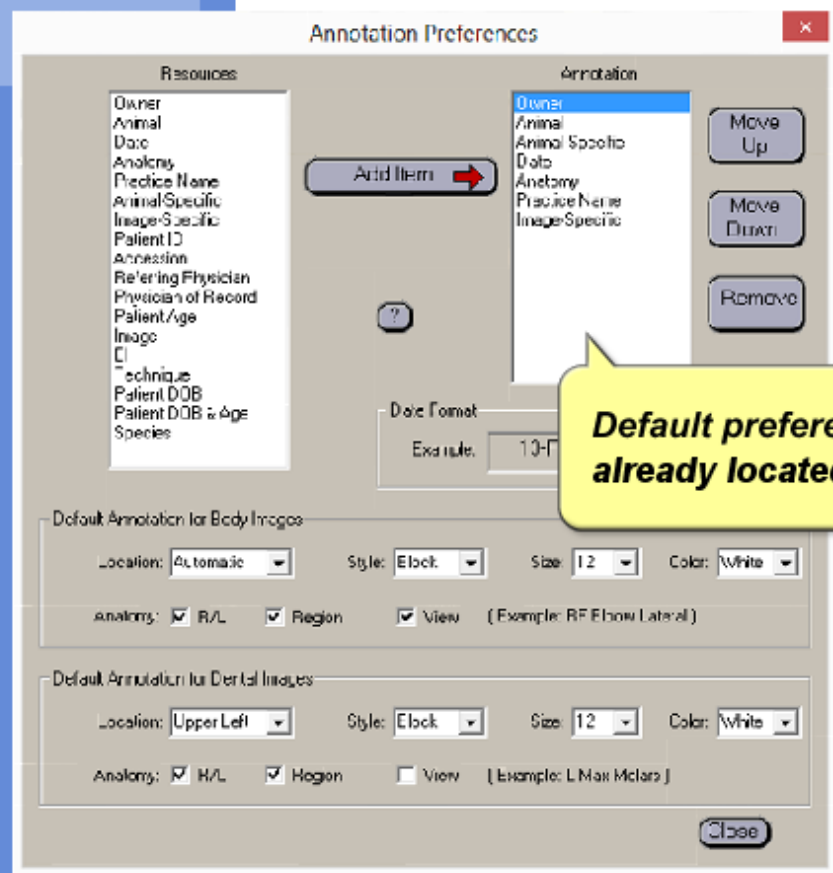
Move the cursor down to the '**Annotation Preferences**' to select additions or make changes to your default preferences.



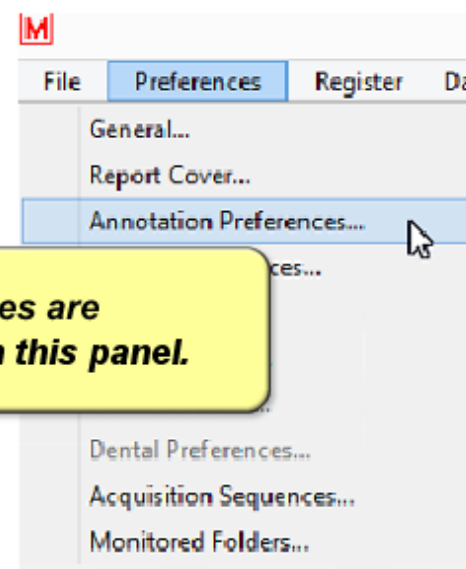
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Annotation Preferences in Metron



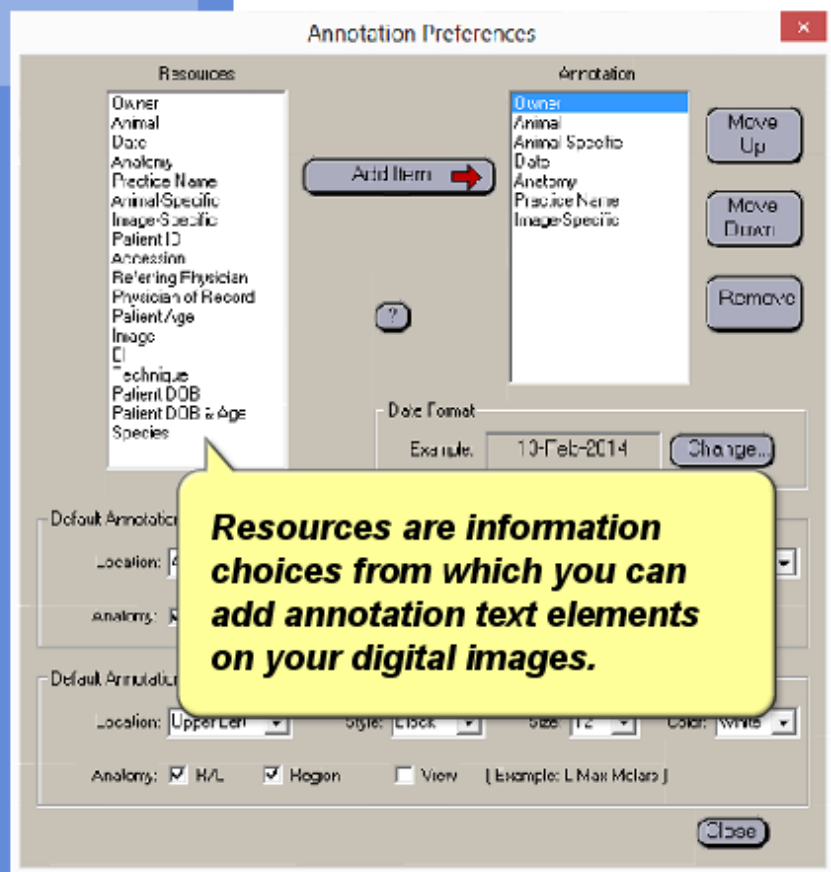
Move the cursor down to the '**Annotation Preferences**' to select additions or make changes to your default preferences.



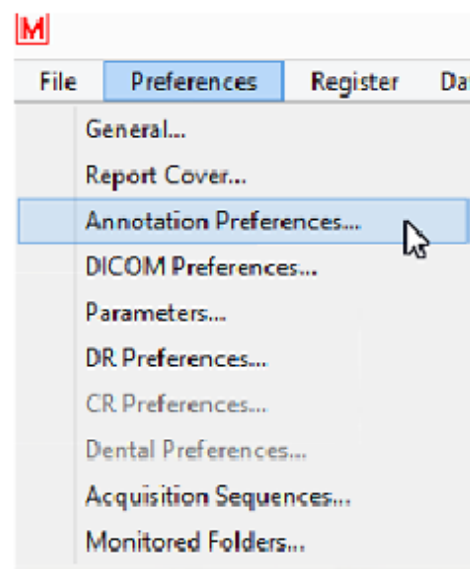
Default preferences are already located in this panel.

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Annotation Preferences in Metron



Move the cursor down to the '**Annotation Preferences**' to select additions or make changes to your default preferences.



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Annotation Preferences in Metron

The definition of resources helps the user decide the information choices available for X-Ray image display.

Let's review the resources!

Owner: The owner of the animal generally noted in first and last name format

Animal: The name of the animal

Date: The date and time the X-Ray was shot

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Annotation Preferences in Metron

Annotation Preferences

Resources

- Owner
- Animal
- Date
- Anatomy
- Practice Name
- Animal Specific
- Image Specific
- Patient ID
- Accession
- Referring Physician
- Physician of Record
- Patient Age
- Image
- Technique
- Patient DOB
- Patient DOB & Age
- Species

Annotation

- Owner
- Animal
- Animal Specific
- Date
- Anatomy
- Practice Name
- Image Specific

Buttons: Move Up, Move Down, Remove

Date Format

Example: 10-Feb-2014 **Change...**

Default Annotation for Body Images

Location: Automatic Style: Clock Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☒ View (Example: RF Elbow Lateral)

Default Annotation for Dental Images

Location: Upper Left Style: Clock Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☐ View (Example: L Max Molars)

Close

Anatomy: The structural location of the X-Ray... for example LH-Lower Limb Lateral

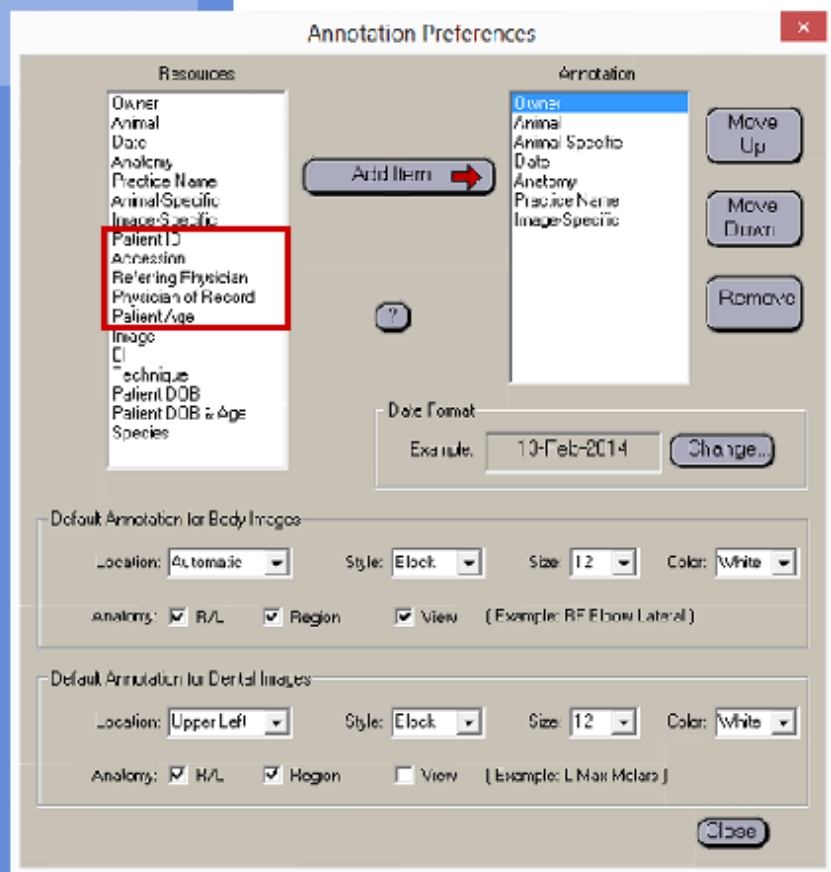
Practice Name: Name of the Veterinary Practice

Animal Specific: A value that supports the addition of radiograph annotation information to display on any image. Click to edit the Animal name then add text on the "Radiograph Annotation" tab. This is an optional entry.

Image Specific: A default value that hosts the optional "Note" entry. This value cannot be removed from the Annotation Preferences list.

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Annotation Preferences in Metron



Patient ID: A unique randomly chosen number or the patient identification either manually or automatically entered from the PIMS

Accession: The numerical value of an official order placement for a radiograph study. A medical feature, rarely veterinary.

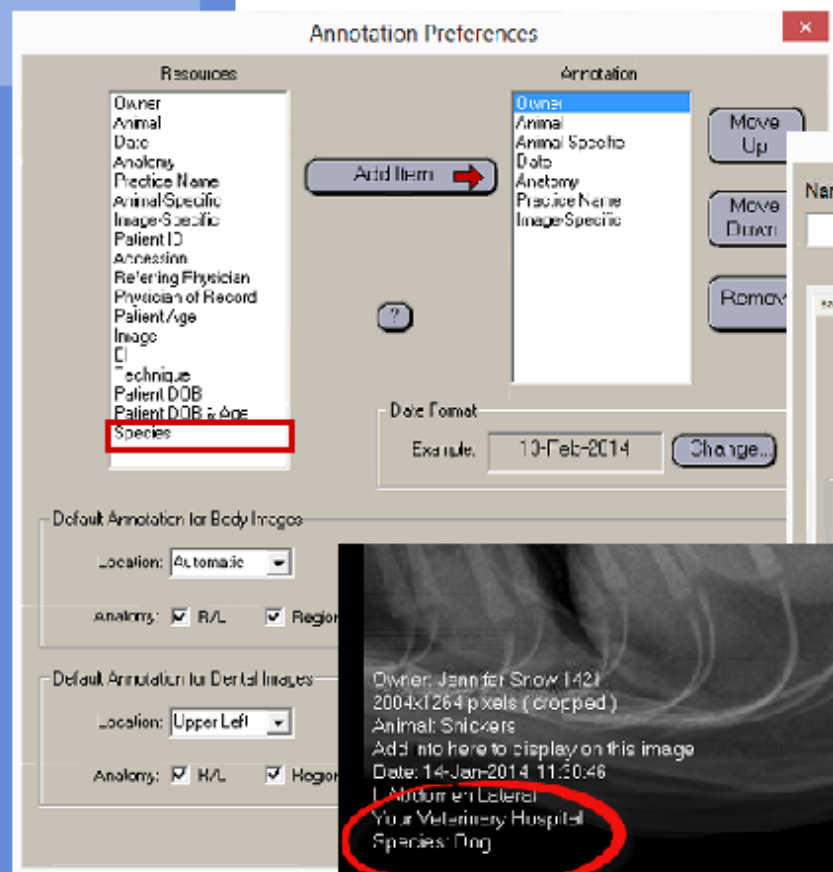
Referring Physician: A referring veterinarian if the related case has been referred by another practice

Physician of Record: The lead doctor of the facility. A medical feature, rarely veterinary.

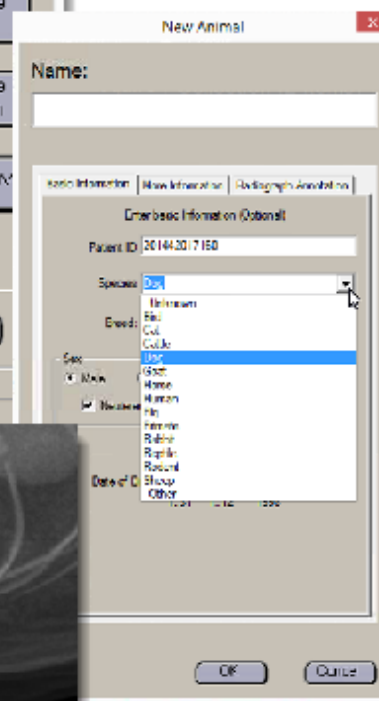
Patient Age: Age of the animal

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Annotation Preferences in Metron



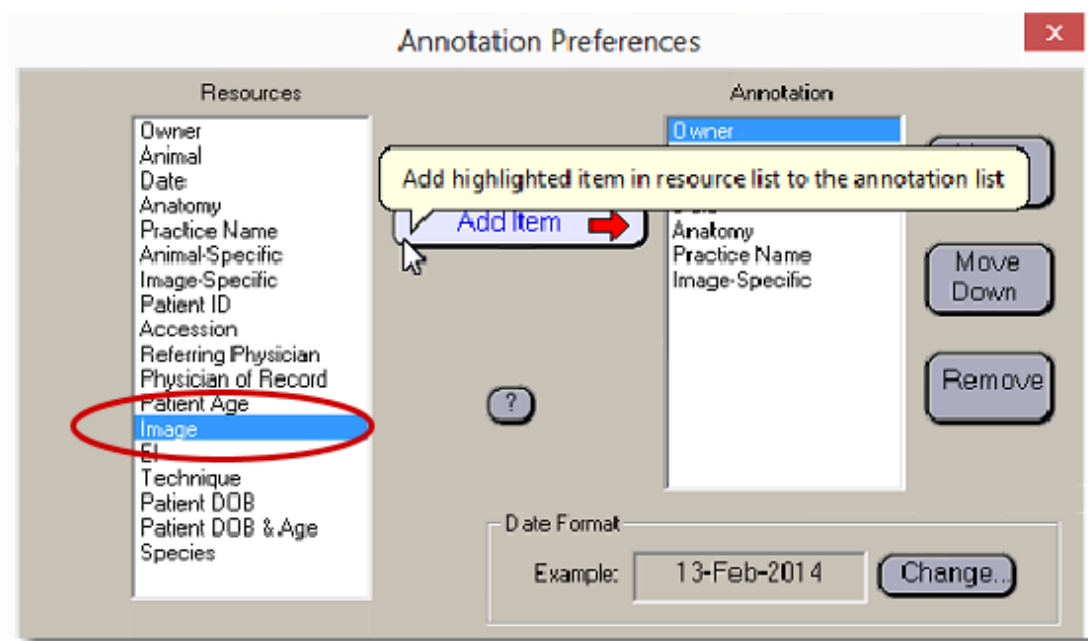
Species: Displays the species of the patient image.



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Annotation Preferences in Metron

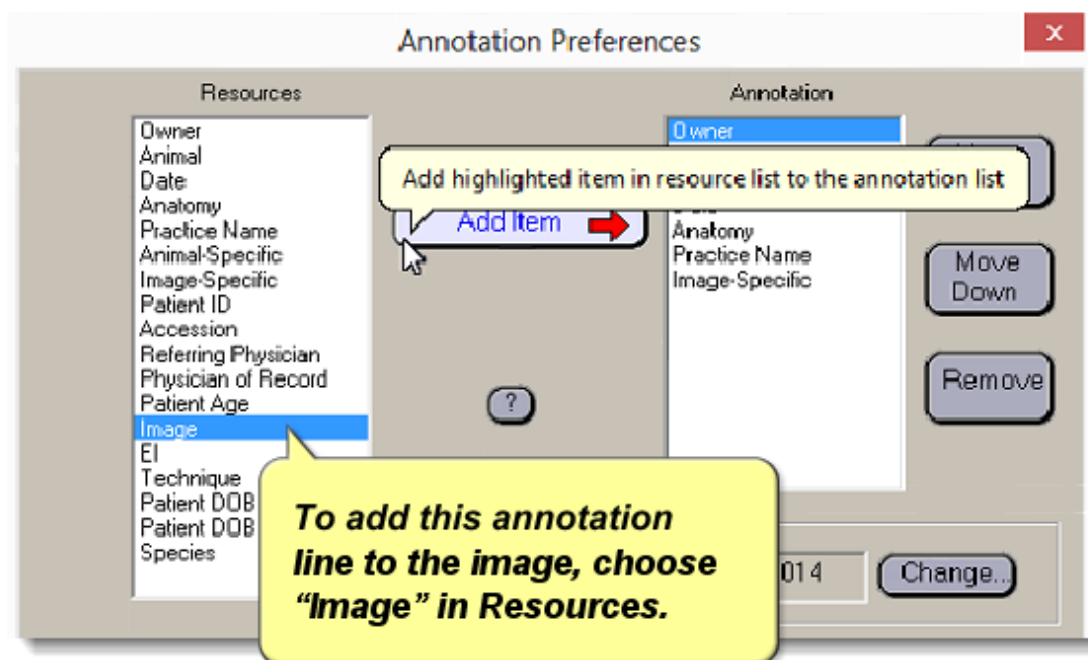
In the Annotation Preferences Panel, the user can add the Image line which shows image pixel dimensions and cropped or masked status.



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Annotation Preferences in Metron

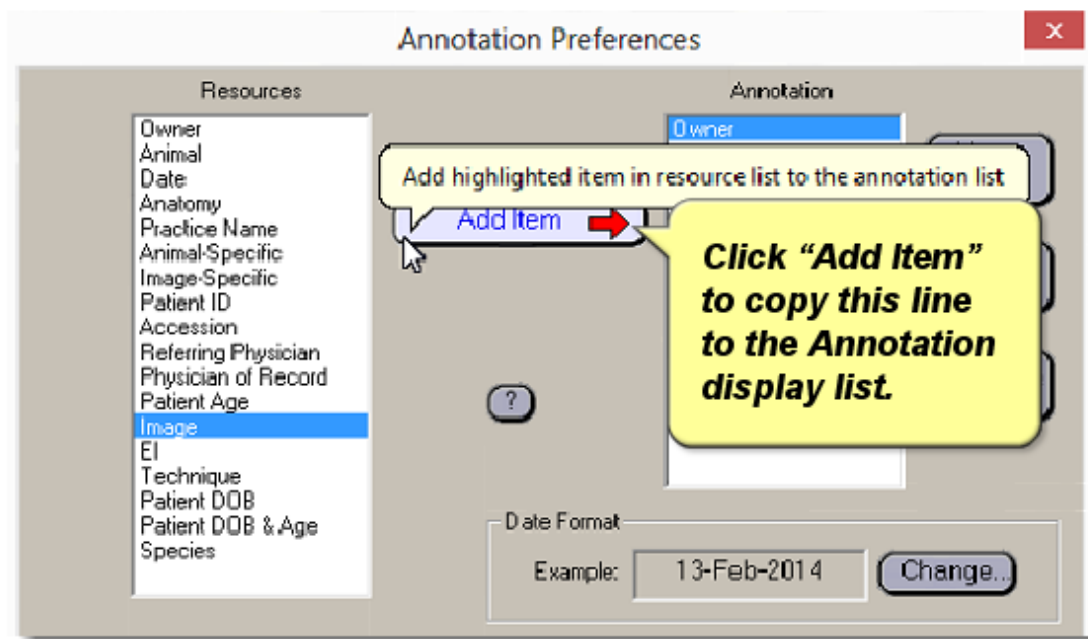
In the Annotation Preferences Panel, the user can add the Image line which shows image pixel dimensions and cropped or masked status.



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Annotation Preferences in Metron

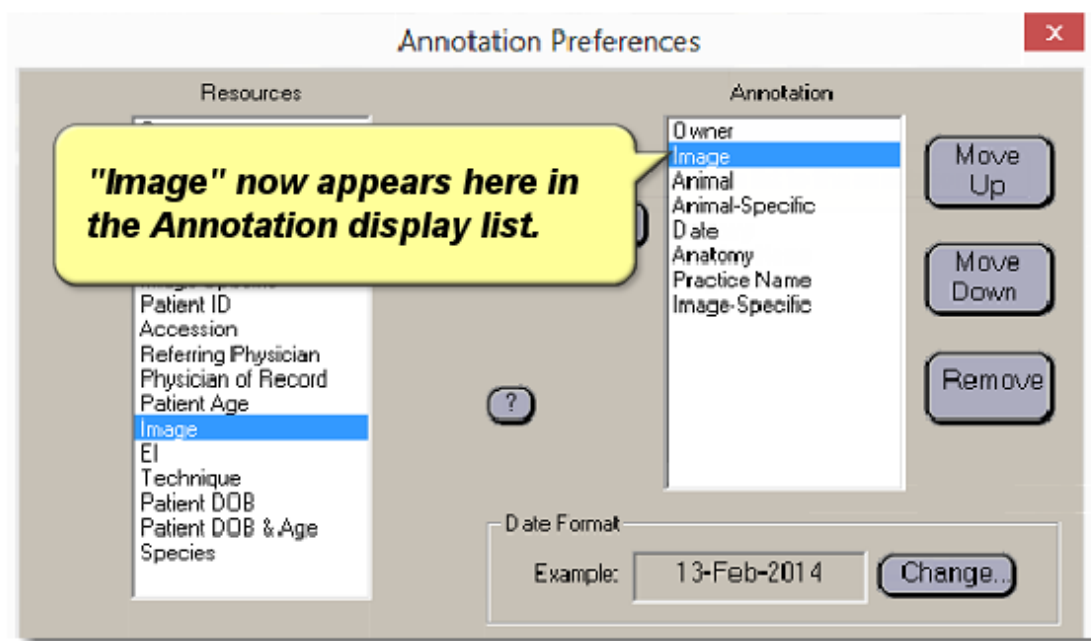
In the Annotation Preferences Panel, the user can add the Image line which shows image pixel dimensions and cropped or masked status.



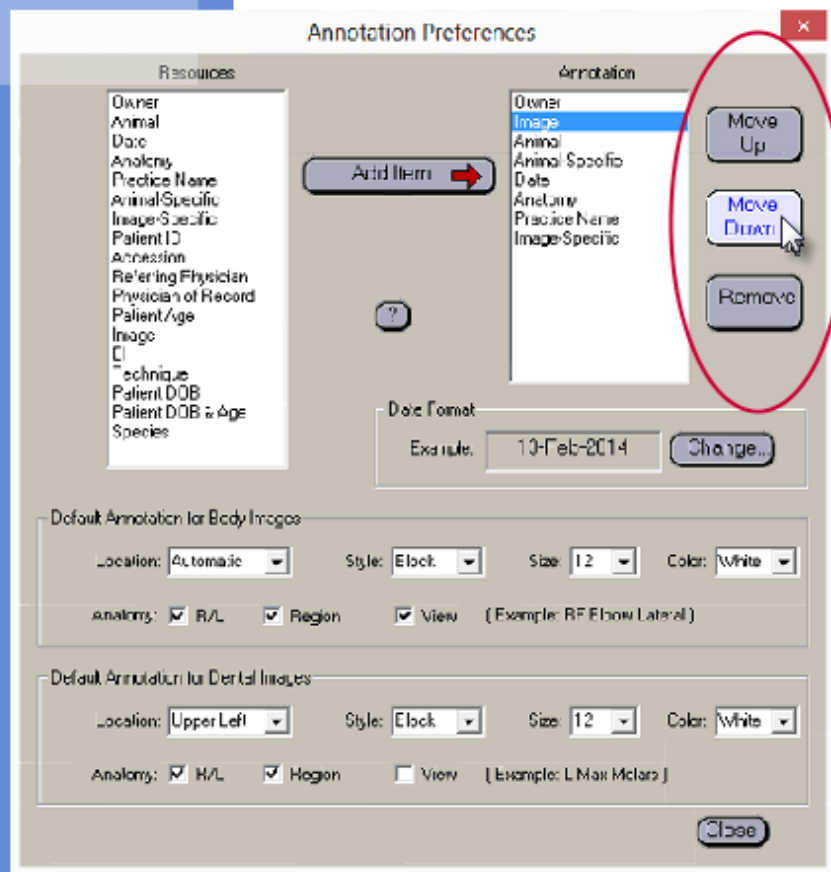
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Annotation Preferences in Metron

In the Annotation Preferences Panel, the user can add the Image line which shows image pixel dimensions and cropped or masked status.



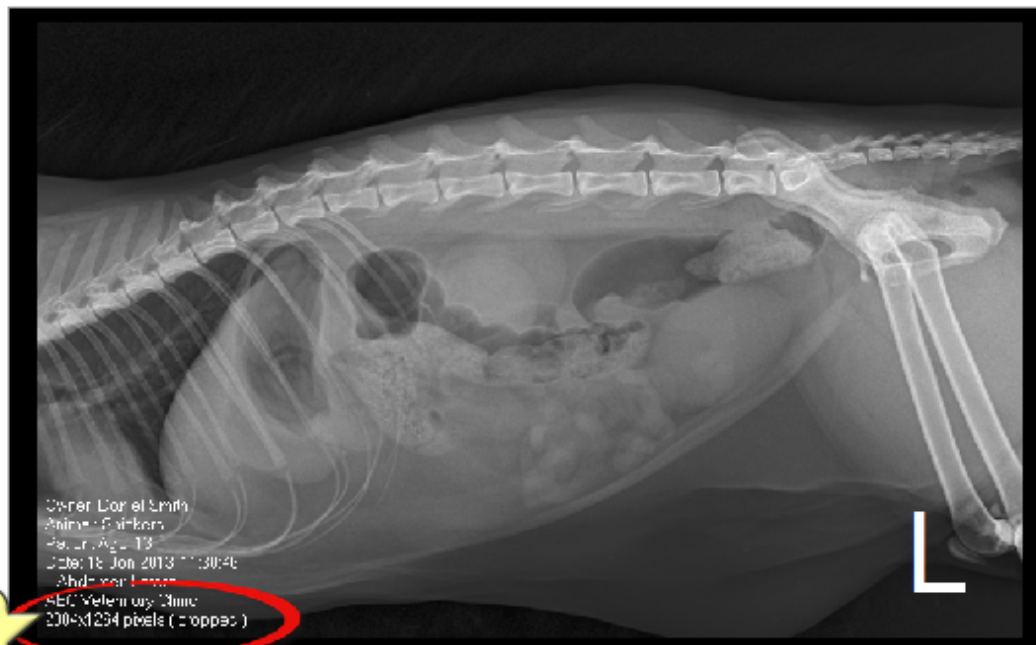
Annotation Preferences in Metron



Select the order in which information appears in the on-image annotations. Use the **“Move Up,” “Move Down,”** or **“Remove”** buttons to indicate choices and placement on the image.

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Annotation Preferences in Metron



The result is an image annotation that includes the image details.

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Annotation Preferences in Metron

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- Referring Physician
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- Patient Age
- Image
- Technique
- Patient DOB
- Patient DOB & Age
- Species

Annotation

- Owner
- Animal
- Animal Specific
- Date
- Anatomy
- Practice Name
- Image Specific

Add Item →

Move Up

Move Down

Remove

Date Format

Example: 10-Feb-2014 Change...

Default Annotation for Body Images

Location: Automatic Style: Elbow Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☒ View (Example: RF Elbow Lateral)

Default Annotation for Dental Images

Location: Upper Left Style: Elbow Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☐ View (Example: L Max Molars)

Close

Other default options for annotation position, style, color and size can be set for body or dental images.

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Annotation Preferences in Metron

Annotation Preferences

Resources

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- Animal
- Date
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- Practice Name
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- Image Specific
- Patient ID
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- Patient Age
- Image
- Technique
- Patient DOB
- Patient DOB & Age
- Species

Add Item

Annotation

- Owner
- Animal
- Animal Specific
- Date
- Anatomy
- Practice Name
- Image Specific

Move Up

Move Down

Remove

Date Format

Example: 10-Feb-2014 **Change...**

Default Annotation for Body Images

Location: Automatic Style: Block Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☒ View (Example: RF Elbow Lateral)

Default Annotation for Dental Images

Location: Upper Left Style: Block Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☐ View (Example: L Max Molars)

Close

Modify any of these annotation preferences at any time. Preferences set here apply to all images.

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Annotation Preferences in Metron

Annotation Preferences

Resources

- Owner
- Animal
- Date
- Anatomy
- Practice Name
- Animal Specific
- Image Specific
- Patient ID
- Accession
- Referring Physician
- Physician of Record
- Patient Age
- Image
- Technique
- Patient DOB
- Patient DOB & Age
- Species

Add Item →

Annotation

- Owner
- Animal
- Animal Specific
- Date
- Anatomy
- Practice Name
- Image Specific

Move Up

Move Down

Remove

Date Format

Example: 10-Feb-2014 **Change...**

Default Annotation for Body Images

Location: Automatic Style: Block Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☒ View (Example: RF Flow Lateral)

Default Annotation for Dental Images

Location: Upper Left Style: Block Size: 12 Color: White

Anatomy: ☒ R/L ☒ Region ☐ View (Example: L Max Molars)

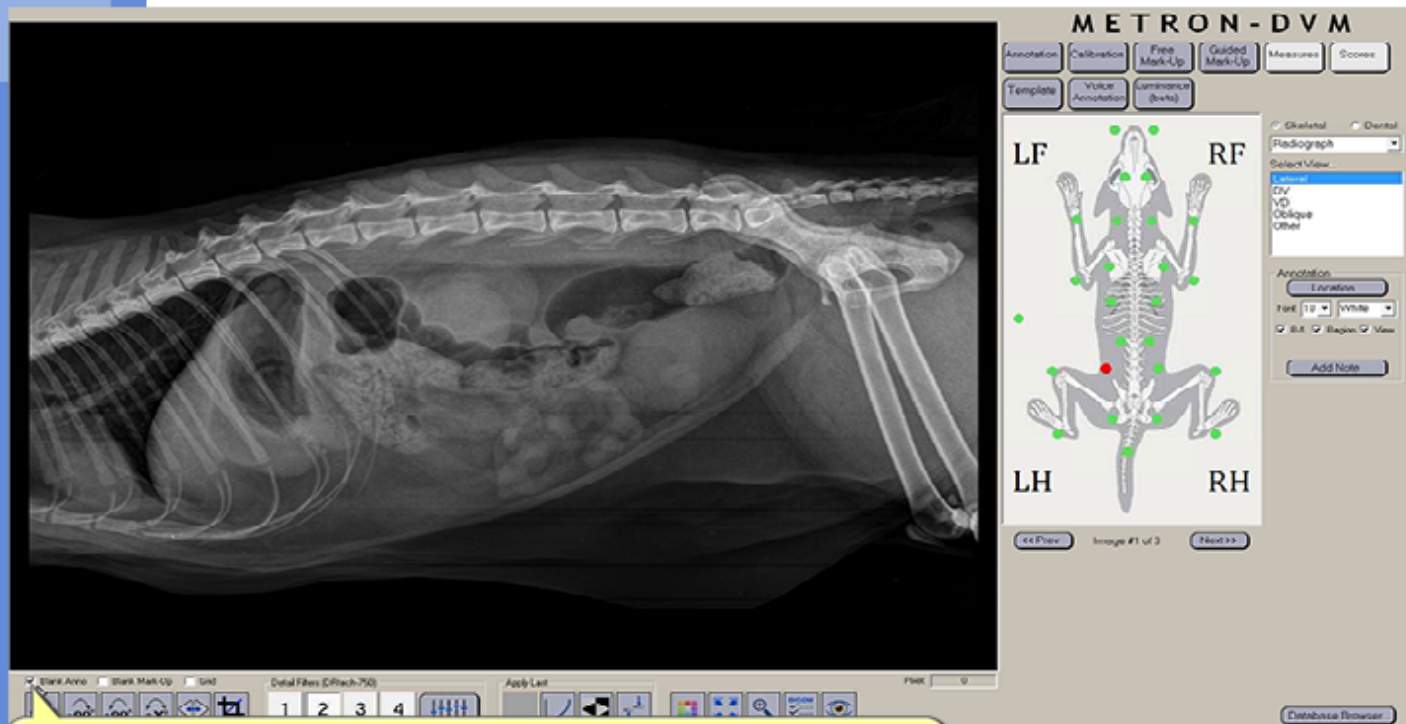
Close

Click close to save your new default settings.

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Annotation Preferences in Metron



You are always able to hide annotation information when displaying a single image. Check this box in Single Image View.

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Annotation Preferences in Metron

In the following five slides, you will be presented questions
to evaluate your knowledge of
"Annotation Preferences in Metron".

Let's get started! 



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Annotation Preferences in Metron

The Metron Database has default pre-sets. To change the default for annotation options select “Preferences” from the top of the Metron menu bar on the main database browser screen. Move to:

- ☐ DR Preferences
- ☒ Annotation Preferences
- ☐ General

Submit

Congratulations, your answer is correct!

Sorry, your answer is incorrect. Please try again.

Annotation Preferences in Metron

Resources helps the user decide the information choices available for X-Ray image display. The following are examples found in the Metron resources list:

- ☒ Owner, Animal, Date, Anatomy, Practice Name, and Patient Age
- ☐ Owner, Animal, Animal Specific, Date, Anatomy, location, Style, and Size
- ☐ Location, style, size, color, Anatomy, Region, and View

Submit

Congratulations, your answer is correct!

Sorry, your answer is incorrect. Please try again.

Annotation Preferences in Metron

You can modify any of the “Annotation Preferences” at any time. Preferences set apply:

- ☐ To only those images of a certain animal.
- ☐ To only those images of a specific owner.
- ☒ To all images.

Submit

Congratulations, your answer is correct!

Sorry, your answer is incorrect. Please try again.

Annotation Preferences in Metron

To save a new default setting:

- ☐ Click save in the lower left corner of the screen
- ☒ Click close in the lower right corner of screen
- ☐ Do nothing, the default will be automatically saved

Submit

Congratulations, your answer is correct!

Sorry, your answer is incorrect. Please try again.

Annotation Preferences in Metron

You can hide the annotation information when displaying a single image by checking the box:

- ☒ Blank Anno
- ☐ Blank Mark-Up
- ☐ Grid

Submit

Congratulations, your answer is correct!

Sorry, your answer is incorrect. Please try again.



Annotation Preferences in Metron

This completes the "Annotation Preferences 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.

