

PMA.studio

Welcome to PMA.studio, an integrated web-based environment for whole slide image (WSI) data, digital pathology, and virtual microscopy alike, developed by [Pathomation](#). ==

With PMA.studio pathomation has developed a true cockpit for imaging scientists and histopathologists.

the user is not locked into a fixed user interface, customization is a key characteristic of PMA-Studio, and a philosophy underpinning product development.

Guided by user experience and feedback, PMA.studio provides standard features which are considered essential and that should not be changed, but apart from those, the [user interface](#) can be extensively customized.

Whether you're looking to annotate slides, integrate distributed heterogeneous databases with your slides, or are looking to host collaborative long-distance tele-conferences, Pathomation's PMA.studio is a true cockpit for the pathologist and (imaging) research scientist alike.

PMA.studio features is built on top of PMA.view, and hosts a slew of innovative features:

Annotations

PMA.studio comes with an Annotations panel where you can review and manage annotations for specific slides, You can draw your own annotations of different shapes. You can then export your annotations to a number of popular formats.



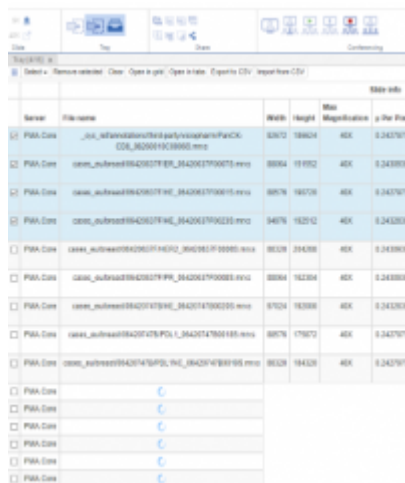
Data management

Digital pathology involves more than just whole slide images. Oftentimes supplemental data is available in external data stores. These data stores can be consulted in addition to the image data itself. We call it "integrated pathology"



Virtual slide tray

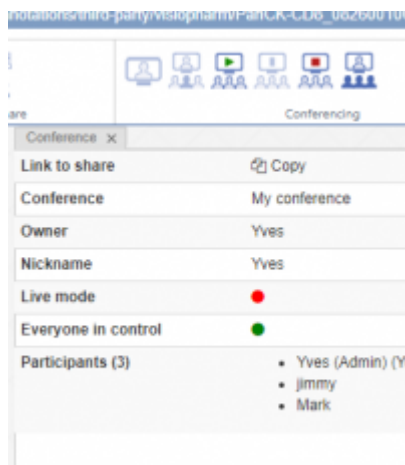
PMA.Studio offers to organize slides in a tray – it's a virtual shell where you can put specific slides or folders. Virtual tray allows you to review slide info – dimensions, file size, # of layers and channels, barcode, filled forms, as well as external information.



Name	File name	Width	Height	Size	Magnification	p-Per Pixel
PMA-Data	info_informationSheet.pdf	62612	18804	40K	0.2437073	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8884	19192	40K	0.243808	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8876	19178	40K	0.2437073	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8476	19212	40K	0.243808	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8838	19188	40K	0.243808	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8884	19204	40K	0.243808	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8724	19388	40K	0.243808	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8876	19192	40K	0.2437073	
PMA-Data	case_autoread1842017181_PDL_1842017181-181.png	8838	19188	40K	0.2437073	
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Conferencing

Host or participate in virtual conferences that include joint and simultaneous exploring slides or grid of slides and annotating slides. Conferences can be secured with a password and allow for bi-directional synchronization.



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<https://docs.pathomation.com/pimsls/3.0.1/> - **PIMS LS 3.0.1**

Permanent link:
<https://docs.pathomation.com/pimsls/3.0.1/doku.php?id=start&rev=1680714518>

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