

## Monitoring a transfer

Origin server	Origin path	Target server	Target path	File size	Status	Progress	Time

Queued upload files

Queued download files

Aborted transfers

Successful transfers

Server to server transfers

The table view is intended to monitor transfer progress and keep track of transfers' outcome.

When a transfer is started, the slide is added to the view in a table view fashion. The status and the progress bar for each slide keep the end user informed about the transfer progress.

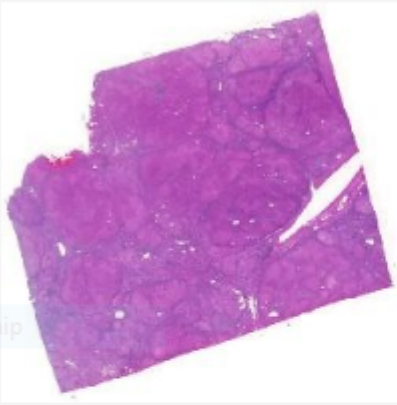
Origin server	Origin path	Target server	Target path	File size	Status	Progress	Time
https://host.pathomation.com/...	wsiformats/brightfield/Zeiss/jp...	My Pathomation (https://my-fr...	P0061_767CJN/folder1/jpeg_r...	3,426,819,648	Running...	<div></div>	

It's worth adding that since this is a server to server transfer, the speed of the operation is **way faster** than the one for an upload or a download, therefore the transfer of some big slides (> 1GB) can take very little time.

Once the transfer is complete, an integrity check takes place behind the scenes, in case the fingerprint doesn't match, the integrity window pops up (a red font is used to mark the incoherence on the fingerprint)

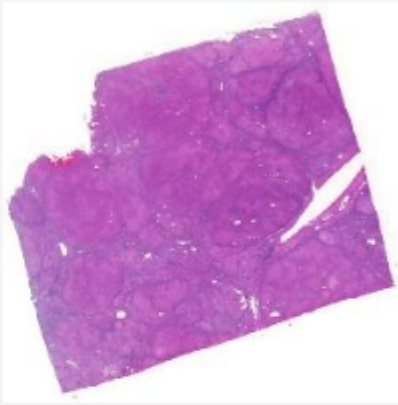
Thumbnail integrity check for [jpeg\_rgb\_pyramidal.czi]

Slide at origin:



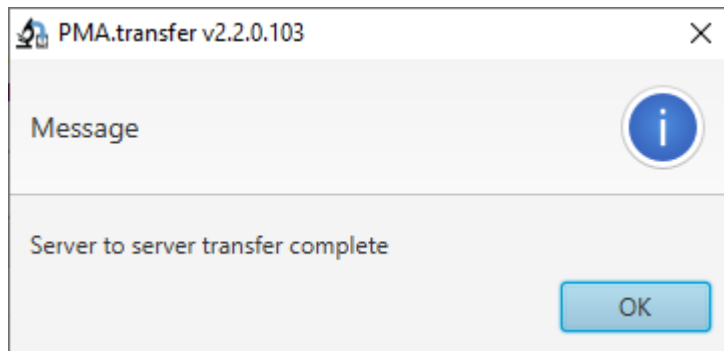
# of ZoomLevels	9
Fingerprint	d7wn8Pyd8kPX4
Slide size	3,426,819,648 b
Source folder	wsiformats\brig

Transferred slide:



# of ZoomLevels	9
Fingerprint	hOlq19NDzyQ_J
Slide size	3,426,819,648 b
Target folder	P0061_767CJN\
Transfer duration	00:00:00

Once all transfers are complete, a window pops up to keep the end user informed that all transfers are over :



For complete transfers, the end user have the possibility to launch the integrity check window (this can be done via mouse right click on the root of the slide or directly via a double click on that same root).

Origin server	Origin path	Target server	Target path	File size	Status	Progress	Time
<a href="https://host.pathomation.com/...">https://host.pathomation.com/...</a>	wsiformats/brightfield/Zeiss/jp...	My Pathomation ( <a href="https://my-fr...">https://my-fr...</a> )	P0061_767CJN/folder1/jpeg_r...	3,426,819,648	Complete	<div></div>	Sat Sep 05 03:28:25 WAT 2020
<a href="https://host.pathomation.com/...">https://host.pathomation.com/...</a>	wsiformats/brightfield/Zeiss/ra...	My Pathomation ( <a href="https://my-fr...">https://my-fr...</a> )	P0061_767CJN/folder1/raw_rg...	7,612,928	Complete	<div></div>	Sat Sep 05 03:55:49 WAT 2020
<a href="https://host.pathomation.com/...">https://host.pathomation.com/...</a>	wsiformats/brightfield/Aperio/...	My Pathomation ( <a href="https://my-fr...">https://my-fr...</a> )	P0061_767CJN/folder1/aperio...	289,250,433	Complete	<div></div>	Sat Sep 05 03:57:55 WAT 2020

Integrity check

An integrity check windows then pops up to compare both slides on sender/receiver remote sites :



From:

<https://docs.pathomation.com/pma.transfer/> - **PMA.transfer**

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