iTero®

DPMS Scan Notifications

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align

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DPMS Scan Notifications

1   Revision History

Revision Number	Revision Date	Nature of Revision
1	09 Jun 2020	Initial version
2	23 Dec 2020	Update notification table
3	06 Jan 2021	Update pairing and scan notification content

2   Introduction

A scan notification is triggered with every change in the scan file(s). Scan cases can be changed in different scenarios.

The notification includes RXID and account number.

3   What triggers a notification?

A scan yields three artifacts:

- IDE file (zip)

- Thumbnails

- File that that can be viewed on myitero.com portal

When the three artifacts are ready, a scan notification will be triggered.

The notification will be triggered for scans that are initiated by the Scan Request API or by the scanner or from myitero.com

4   When to expect a notification?

A DPMS should support all scan flows. A scan can trigger more than one notification or to re-appear again in the list returned from 'Get Orders for Practice' in different statuses.

The first event in the table 'After scanning' introduces a new scan with new scan ID. In case a scan continues with one of the flows, it will trigger another notification or be listed in the order's list again, and will keep its order ID.

	Event	Description	Scan Status	Notification
1	After scanning		Completed	Yes
2	After modeling	Lab sent to modeling	iTero Modeling	
		Modeling is completed	Lab Review	Yes

	Event	Description	Scan Status	Notification
3	Scan is sent back to the doctor via API or myitero portal The doctor rescans and send back to lab	Lab send case back to doctor	Scanning	
		Re-Scan is completed	Completed	Yes
4	Case goes through interpretation 2 phase	Case goes to interpretation 2	iTero Milling	
		Interpretation 2 is completed	Lab Review	Yes

Note that a notification will be sent only when there is a change in the files.

5   Where will the notification be sent to?

A third party that is integrating to Align's DPMS service can provide a notification URL upon registration, if it wishes to receive scan notifications. If no URL is provided, a URL can be provided in the pairing request for the account that is calling the pairing. If not URL is provided, the scan notification will not be sent.