

# CRYSTAL PM AND TOPCON RDX INTEGRATION

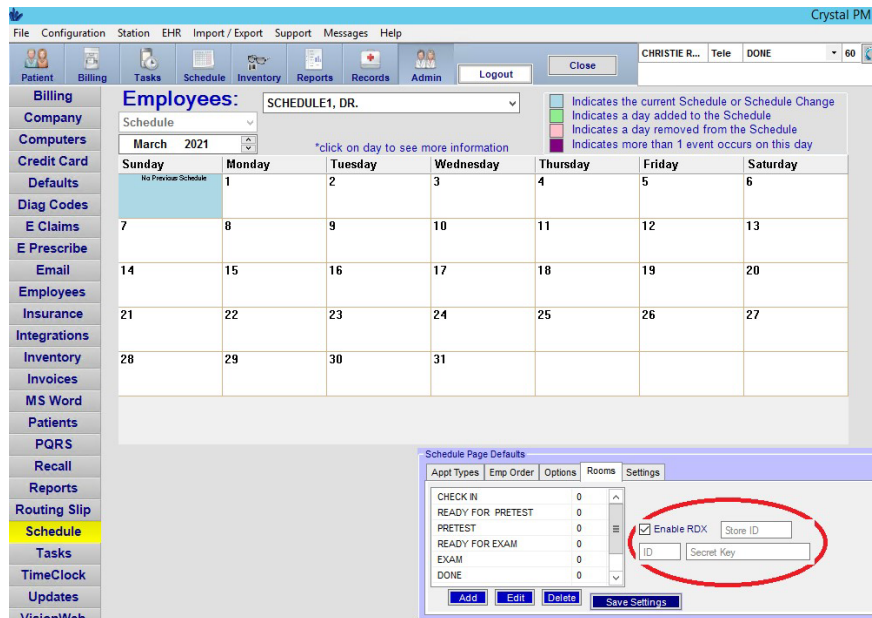
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**Updated:3/9/2021 by Paul Crowley**

# SETTINGS AND CONFIGURATION IN CRYSTAL PM

1. Login with the Master Admin User
2. Navigate to Admin → Schedule
3. Schedule Page Defaults → Rooms
4. The Room assignments should be pre-loaded
5. Check Enable RDX
6. Enter the Store Number in the Store ID field
7. Enter the Username in the ID field
8. Enter the Secret Key in the Secret Key field
9. Save Settings

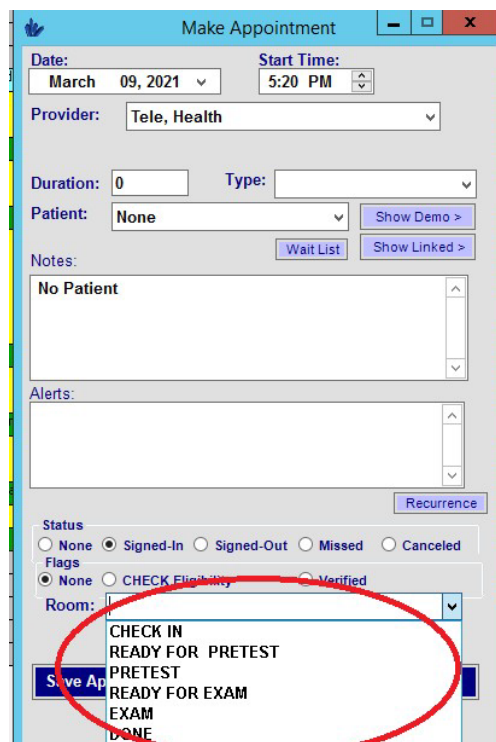


# HOW TO USE THE RDX INTEGRATION

The RDX consists of 3 parts:

## 1. Sending Info to RDX

- a. From the Make Appointment Screen. When you mark an appointment as Signed-In, a room assignment option will be available. Selecting a room (and saving appointment) will transfer the room assignment to RDX.



- b. From the Main Screen Schedule Quickview List. Changing the room assignment for a telehealth appointment will be reflected in RDX



## 2. Transferring information to/from the Lensometer, Autorefractor, and Phoropter

- a. When RDX is enabled 3 new buttons will appear on the Medical Records Screen Import Lensometer, Import Autorefraction, Import Phoropter

The screenshot shows a medical records interface for a patient named 'TEST, TEST'. At the top, there are tabs for 'Record Completed', 'Diags', 'Drugs', 'Extern', 'Obs', 'Proc', and 'RX'. Below these are buttons for 'Patient History', 'Exam', 'CLS', 'Drug RX', 'Specs/CL RX', and 'ARRA'. The 'CHIEF COMPLAINT' section contains text: '02/22/2021 failed DMV, flashes, laser vision consultation' and '01/05/2021 decrease vision at distance'. Below this are fields for 'Timing:', 'Context:', 'Modifying:', 'Associated:', 'Family Hx', 'Secondary Complaints:', 'Ocular Hx', and 'Notes:'. At the bottom, there is a section for 'PREVIOUS VISION CORRECTION' with fields for 'Sphere', 'Cylinder', 'Axis', 'V. Acc.', 'M. Prism', 'Addr.', 'V. Acc.', 'Type of CLs worn in past', 'Power', 'Cyl', 'Axis', 'BC', and 'Dia'. Three buttons are circled in red: 'Import Lensometer', 'Import Autorefraction', and 'Import Phoropter'.

- b. Import Lensometer – Grabs the most recent xml file from a folder. It renders the information from the file in the medical record. If the patient has a telehealth appointment it updates the file with the Patient’s Demographic information and saves it to: a shared folder \ storenum + acctid + "\_CPM\_" + filename. If the Patient is not a TeleHealth Appointment, then it moves the file to the archive folder.
- c. Import Autorefraction – Grabs the most recent xml file from the shared folder. It renders the information from the file in the medical record. If the patient has a telehealth appointment it updates the file with the Patient’s Demographic information and saves it to: a shared folder \ storenum + acctid + "\_CPM\_" + filename. If the Patient is not a TeleHealth Appointment, then it moves the file to an archive folder.
- d. Import Phoropter – Grabs the most recent xml file from the database folder. It renders the information from the file in the medical record.

## 3. Sending non-TeleHealth appointments to the Topcon Worklist

- a. When marking an appointment as “Signed-In,” if the provider is not the TeleHealth provider it writes an ORM message to a shared worklist folder. This ensures that the patient will have the same demographic information in both Crystal PM and Topcon.