



# STC | iQ

## Release Notes

v1.16.8.1 Patch



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# General Bug Fixes

- iQ now supports facility Level Security. User can filter data by facility level in addition to State and Organization Level.
- User will not see "Null" values in place of facility and will be able to see facility level data.
- iQ will support Facility Level security now. Facility Users will now be able to log into iQ and see data for their facilities.
- Bug with the performance for iQ reports is fixed now. Reports will now show correct change in the performance.
- Bug with the performance indicator arrows for the iQ reports has been corrected. They will point in the correct direction when there is a change in performance as compared to the previous time period.
- Data on HL7 messages submitted that contain warnings is visible now in iQ reports.
- Milestone Tracker report will only count VXU messages stuck at issue resolution. This report was previously counting all message types.
- Bug with the Milestone Tracker on the Landing Page has been fixed and now it will show only VXU messages at each of the milestone.

# Add/Update SSO Users - Documentation Amendment

- In order for an Organization user to have access to only the interface form, they must have the following Keycloak roles:
  - Access iQ
  - Organization Provider Content (data) Security
  - Provider Interface Profile Form
- In order for a Facility user to have access to only the interface form, they must have the following Keycloak roles:
  - Access iQ
  - Provider Level Permissions
  - Provider Interface Profile Form

# Action Items List Bug Fixes

- A bug which was making the completed items get pushed back to the Due Items list has been fixed now. Fixed Action Items will stay fixed even when report filter is toggled back to "Due".
- Time stamp for the Action Items in the Action Items report will show the correct and accurate time of message submission. Bug which was causing the time to display as 12:00 AM has been fixed.

# DQA Report Bug Fixes

- Bug with HL7 location selection filter is fixed and now user will be able to view DQA report by HL7 location. HL7 locations which are not selected will not show up on the DQA report.
- The Under 19 age filter is now functional for State and Provider views.
- Actionable DQA report will now display the reasons for error/warnings for each of the data elements.

# Data Summary Bug Fixes

- Report label for Milestone Tracker in Data Summary has been corrected. It has been changed from "Patient Records Received by PHC-Hub" to "HL7 Message Milestone Tracker".
- HL7 Message Milestone Tracker now displays correct number of messages at each of the milestones.
- HL7 Message Milestone Tracker will display only VXU message sub-types now instead of all message sub-types.
- Patient Records Accepted by IIS displays correct numbers for New Patient Records. The bug causing this report to show more than the expected patient count has been fixed.

# Data Quality Dashboard Bug Fixes

- Incorrect ranking of organizations with the highest percentage of messages with errors has been fixed. This report will now display Organizations sorted in the correct order starting from the Organization with highest percentage of errors displayed on top.
- Ranking of EHR vendors with the highest percentage of messages with errors is in correct order in the table view.
- Monthly Success Rate of HL7 messages will consider Milestone 4 messages as Success. Milestone 4 messages are considered patient records that were successfully saved in the IIS. This fixes a bug in the August release where the report was considering Milestone 3 messages as successes, including messages waiting to be processed, messages in Ambiguous ID, and messages in Manual Deduplication.

# HL7 Location Quality Dashboard Bug Fixes

- The HL7 Data Element drop-down for the HL7 Location Quality Over Time graph will not show "Unspecified" value anymore.

# Data Volume Dashboard Bug Fixes

- The Message Type and Message Sub-type filters have been removed from the Milestone Tracker Report on the Data Volume Dashboard. This report will display only VXU messages now.
- In Provider view, Reports on Data Volume dashboard will have all the message sub-types available to select. Now iQ reports on Data Volume dashboard will be able to count all the message sub-types, including VXU, ADT, ORU, VXQ, and QBP.
- Performance Indicator for the reports on Monthly Message Tracker Report has been fixed. They now show the increase/decrease in message count instead of showing percentage change.
- Performance Indicator for the reports on Organizations with most/least number of HL7 Message submissions has been fixed. They now show the increase/decrease in message count instead of showing percentage change.

# Onboarding Tool Bug Fixes

- Healthcare Provider Count by Onboarding Stages report will now display Onboarding stages in progressive order.
- Tasks specific to each onboarding provider can now be emailed to contacts from the contact list of that onboarding project.

# Transaction Log Viewer Bug Fixes

- Transaction Log Viewer will show the Raw HL7 message for each transaction.
- Transaction Log Viewer is now following a date format of MM/DD/YYYY instead of DD-MM-YY.
- Transaction Log Viewer will be able to show HL7 Records that failed at Milestone 1.