Cypress[™]

Cypress Tech Talk

June 25, 2024



















Agenda

- Software Updates
 - Cypress 7.3.0
- Recent Issue
 - Cypress Known Issues Dashboard
- Cypress Versions
- Open Discussion
- Contact Information

*See the Glossary at the back for definitions of terms

Software Updates

Cypress 7.3 (2025 Annual Update)

Cypress Features

- Supports the §170.315(c)(1), §170.315(c)(2), §170.315(c)(3), and §170.315(c)(4) certification criteria.
- For the 2024 and 2025 Reporting Period:
 - Supports validation with Health Level Seven International (HL7) Clinical Document Architecture (CDA®) R2 Implementation Guide: Quality Reporting Document Architecture (QRDA) I, Release 1, Standard for Trial Use (STU) Release 5.3 - US Realm.
 - Supports validation with HL7 CDA® Release 2 Implementation Guide: QRDA III, Release 1
- Supports the eCQMs for eReporting for the 2024 Reporting Period (eCQM value sets as of May 4, 2023).
- Supports the eCQMs for eReporting for the 2025 Reporting Period (eCQM value sets as of May 2, 2024).

Cypress Validation Utility + Calculation Check (CVU+) Features

- Supports validation with the CMS Implementation Guides for QRDA Category I Implementation Guide for 2024 and 2025.
- Supports validation with the CMS Implementation Guides for QRDA Category III Implementation Guide for 2024 and preliminary support for 2025.

Cypress Bugs Addressed

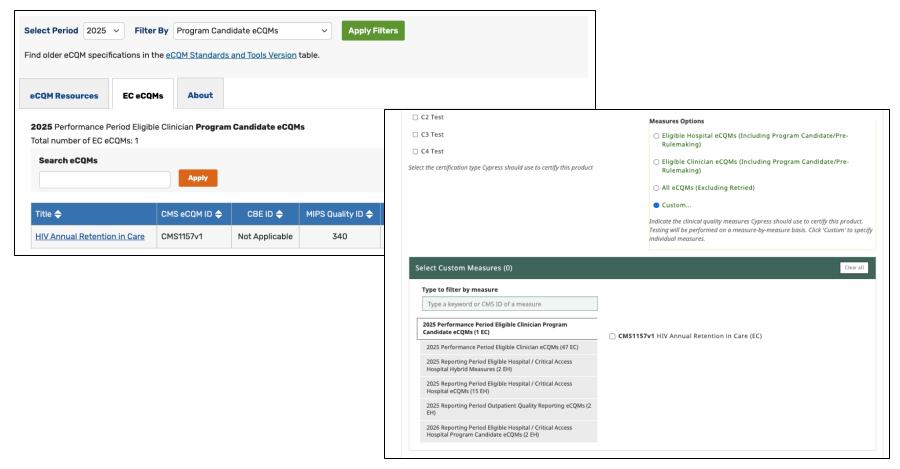
- Encounter Diagnosis element without a corresponding Diagnosis element can cause conflicting results. (<u>CYPRESS-2655</u>)
- C1 Record Sample tests including attributes inappropriate for the criteria selected. (<u>CYPRESS-2650</u>)
- Cypress test cases updated to removed retired codes. (<u>CYPRESS-2645</u>)

Updated eCQM Specifications and Implementation Resources for 2025 Performance/Reporting Period

- On May 2, CMS posted the electronic clinical quality measure (eCQM) specifications for the 2025 performance/reporting period
- The updated eCQM specifications are available on the <u>Electronic Clinical Quality Improvement</u> (eCQI) Resource Center for <u>EH/CAH</u>, <u>OQR</u>, and <u>Eligible Clinician</u> pages under the 2025 performance/reporting period.
- The 2025 performance/reporting period eCQM value sets are available through the National Library of Medicine's <u>Value Set</u> <u>Authority Center (VSAC)</u>.
- Program Candidate (formerly "Pre-Rulemaking") Measure Information
 - Measures that are developed, but not yet finalized for reporting in a CMS program. These measures will not be eligible for CMS quality reporting until they are proposed and finalized through notice-andcomment rulemaking for each applicable program.

Selecting eCQMs to test

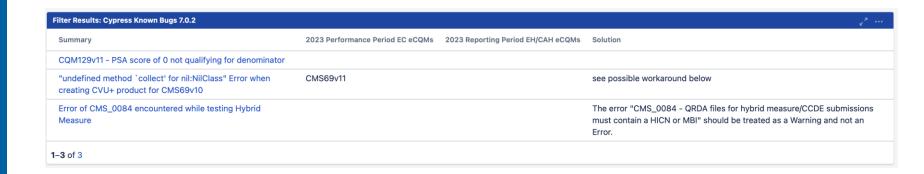
 When selecting eCQMs to test, they will share the same categorization as the eCQI Resource Center



Recent Issue

Cypress Known Issues Dashboard

- https://oncprojectracking.healthit.gov/support/secure/Dashboard.jspa ?selectPageId=18000
- The dashboard collects all labeled known issues in one place, sorted by Cypress version
- Easily navigate to the dashboard from the Cypress summary page



Cypress Versions

Version	Dates	Release Note
V7.2.0	September 14, 2023	Support for the 2023/2024 CMS Implementation Guides for QRDA Category I released on 8/31/23
V7.2.1	December 7, 2023	Updated measure categorization for 2024 EH/EC eCQMs
V7.2.2	February 8, 2024	Removed references to certification editions
V7.3.0	June 20, 2024	Support for the 2025 performance/reporting period eCQMs

Bundle Version	Dates	Features
2022.1.1	October 20, 2022	Removed cross-walking codes impacting CMS334
2023.0.0	June 22, 2023	Measures and patients released in 2022 for the 2023 reporting year.
2024.0.0	June 20, 2024	Support for the 2025 performance/reporting period eCQMs

OPEN DISCUSSION

Next Cypress Tech Talk

- Tuesday, July 23, 2024 at 1pm ET
- To join online, visit: https://mitre.zoomgov.com/j/1605680758
- To join via phone, dial: 1-551-285-1373
- Meeting Number: 160 568 0758
- Meeting link, as well as a calendar event file, available at:
 - https://www.healthit.gov/cypress/techtalks.html

Notes

- Completed Webinars will be posted on the Cypress website on the Tech Talks tab
 - https://www.healthit.gov/cypress/techtalks.html
- Send questions and feedback to the Cypress Talk List at
 - project-cypress-talk@googlegroups.com
- Report bugs and issues to the Cypress JIRA at
 - https://oncprojectracking.healthit.gov/support/browse/CYPRESS

Glossary

- API Application Programming Interface
- CCDE Core Clinical Data Elements
- CQL Clinical Quality Language
- CVU Cypress Validation Utility
- CVU+ Cypress Validation Utility Plus Calculation Check
- EC Eligible Clinician
- eCQM Electronic Clinical Quality Measure
- EH Eligible Hospital
- EP Eligible Professional
- HL7 Health Level Seven International
- IG Implementation Guide
- QPP Quality Payment Program
- QRDA Quality Reporting Document Architecture
- UMLS Unified Medical Language System