Cypress[™]

Cypress Tech Talk

June 29, 2021



















Agenda

- Software Updates
 - Cypress 6.2.0 Annual Update
 - Community-Suggested Features and Bug Fixes
 - Demo
- 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 6.2.0 (Annual Update)

Cypress 6.2.0

- For the 2022 Reporting and Performance Period
- Release will be 2021 and 2022 compatible
- 2021 bundle (for the 2022 reporting period) can be loaded alongside the the 2020 bundle (for the 2021 reporting period)

Release Schedule

- Preview available as a VM (Virtual Machine) as of May 20, 2021
- Final Release available in all release formats as of June 24, 2021

Software Updates

Community Suggested Features and Bug Fixes

- User Interface Updates
 - Ability to view calculation results for subpopulations when filtering Vendor and Master Patient Lists (<u>CYPRESS-2218</u>)
 - Ability to view Measure Observation calculations in patient lists, and individual patient calculations (<u>CYPRESS-2236</u>)
 - Removed caching of Vendor Patients which hid updates to uploaded patients (<u>CYPRESS-2212</u>)
 - Validation progress displayed for long running tests
- Validation Updates
 - CVU+ Reporting Period validation updated for CMS529 to reflect CMS Guidance (<u>CYPRESS-2230</u>)
- API Updates
 - Hosting of API Documentation on Cypress Web Server
 - API method to view Cypress Version (<u>CYPRESS-2068</u>)
 - API methods to run CMS/HL7 Schematron validation (<u>CYPRESS-2041</u>, <u>CYPRESS-2133</u>)
- VM Updates
 - VM repackaged without compressed disks to support VMWare users on Windows OS (<u>CYPRESS-2207</u>)

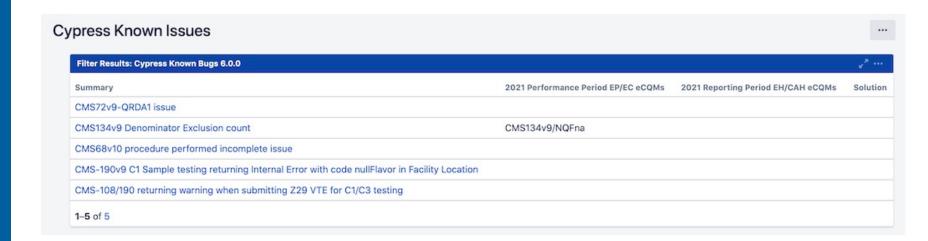
Software Updates Cypress 6.2.0 Demo

Demo

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	Measures Supported
V6.1.2	February 11, 2021	Updates to support new schematron and MIPS APM Entity for the 2021 reporting/performance period eCQMs.
V6.x Preview	May 20, 2021	Support for the 2022 reporting/performance period eCQMs.
V6.2.0	June 24, 2021	Full support for the 2022 reporting/performance period eCQMs.

Bundle Version	Dates	Features
2020.0.5	February 19, 2021	Cypress v6 only Calculations for Master Patient List updated to reflect updated guidance for Relevant dateTime/Relevant Period and addresses issues with time zone offsets.
2021.0.1	May 20, 2021	Cypress v6 only Measures and patients released in 2021 for the 2022 reporting year.
2021.0.2	June 24, 2021	Cypress v6 only Measures and patients released in 2021 for the 2022 reporting year.

^{*} Cypress v5 and the 2019 bundle are outdated, as the 2020 reporting has ended.

The Cypress v5 server decommissioned on May 31, 2021.

OPEN DISCUSSION

Next Cypress Tech Talk

- Tuesday, July 13, 2021 at 1pm ET
- To join online, visit: https://global.gotomeeting.com/join/529898157
- To join via phone, dial: 1-646-749-3122
- Meeting Number: 529 898 157
- 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
- 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