

Cypress™

Cypress Tech Talk

July 27, 2021



MITRE

The Office of the National Coordinator for
Health Information Technology



CMS
CENTERS FOR MEDICARE & MEDICAID SERVICES

Agenda

- Software Updates
 - Cypress 6.2.1
- 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 6.2.1

■ **Cypress 6.2.1**

- Released 7/22/21
- Supports both the 2021 bundle (for the 2022 reporting period) and the 2020 bundle (for the 2021 reporting period)

■ **Features**

- 2022 CMS Implementation Guide for Quality Reporting Document Architecture Category III - Implementation Guide for 2022.
- Displays metadata for failing test uploads (CYPRESS-2268)

■ **Bugs Addressed**

- CCDE validator required uppercase version specific ID (CYPRESS-2273)
- Full Test Deck Download failure for C4 tests (CYPRESS-2270)

Recent Issue

Cypress Known Issues Dashboard

- <https://oncprojecttracking.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 Known Issues

Filter Results: Cypress Known Bugs 6.2.0			
Summary	2022 Performance Period EP/EC eQMs	2022 Reporting Period EH/CAH eQMs	Solution
[Cypress 6.2.0] Full Test Deck Download Fails After Updating To 6.2.0			Re-running the update script should fix this issue. https://github.com/projectcypress/cypress/wiki/Cypress-6.x-Upgrade-Instructions
1-1 of 1			

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.
V6.2.0	June 24, 2021	Full support for the 2022 reporting/performance period eCQMs.
V6.2.1	July 22, 2021	Full support for the 2022 reporting/performance period eCQMs adding released CMS QRDA III IG.

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.
2021.0.2	June 24, 2021	Cypress v6 only Measures and patients released in 2021 for the 2022 reporting year.

OPEN DISCUSSION

Next Cypress Tech Talk

- Tuesday, August 10, 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://oncprojecttracking.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**