# Cypress™

## Cypress Tech Talk

September 7, 2021

MITRE

The Office of the National Coordinator for
Health Information Technology

CMS
CENTERS FOR MEDICARE & MEDICAID SERVICES

# Agenda

- Software Updates
  - Cypress 6.2.1.1
- Recent Issue
  - Cypress Known Issues Dashboard
- Cypress Versions
- Open Discussion
- Contact Information

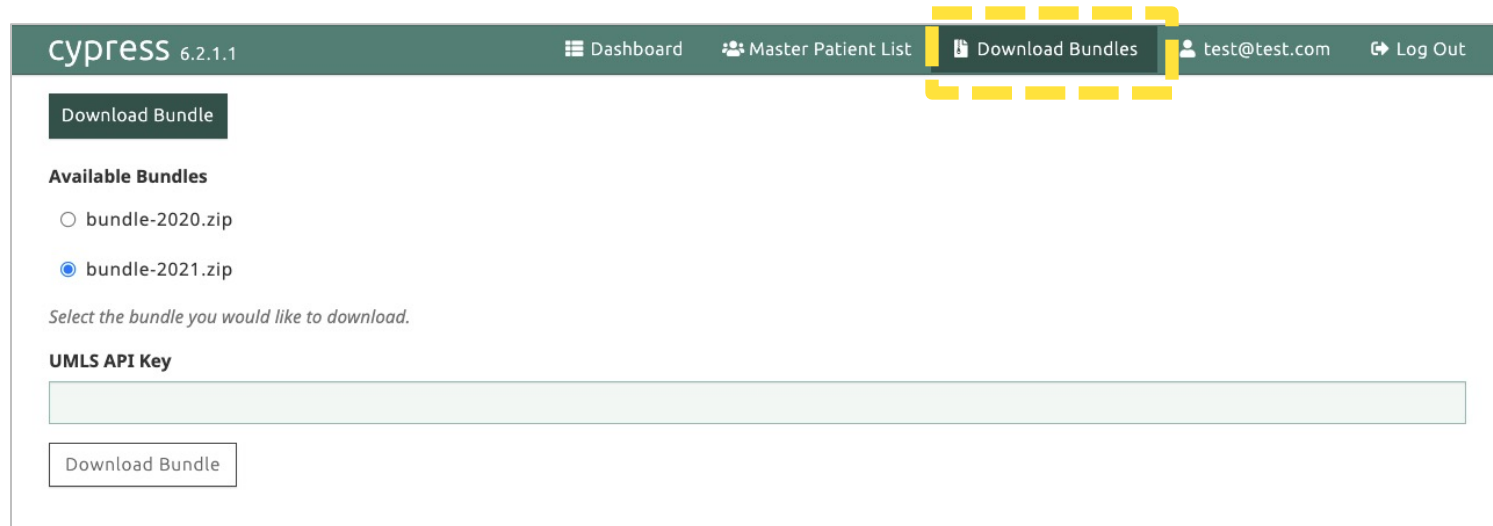*See the Glossary at the back for definitions of terms

## *Software Updates*
# Cypress 6.2.1.1

- **Cypress 6.2.1.1**
  - Available 9/1/21 via update script
  - Minimal optional patch that will be deployed to the demo server
  - 6.2.1 is still the latest available packaged release
- **Features**
  - Adds a UI-based bundle download page to make the process easier
  - May be enabled/disabled from the admin page

*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 Known Issues**

**Filter Results: Cypress Known Bugs 6.2.0**

| Summary | 2022 Performance Period EP/EC eCQMs | 2022 Reporting Period EH/CAH eCQMs | 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 |

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# 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. |
| V6.2.1.1 | September 1, 2021 | Minimal optional patch that adds a more convenient bundle download page. |

| 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, September 21, 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**
- **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**