

Cypress Tech Talk

Cypress™

March 17, 2026



Agenda

- Software Updates
 - Cypress 7.4.2
 - Bundle Updates
 - 2024.0.1
 - 2025.0.1
- 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 7.4.2

- **Cypress 7.4.2 patch was released on December 4, 2025**
- **Cypress Features**
 - Validation warnings when QRDA I files are missing the provider's Tax Identification Number (TIN) ([CYPRESS-2795](#))
 - Improved Product page load times
- **Cypress Bug Fixes**
 - NUMEX values were not being displayed in Patient View ([CYPRESS-2792](#))
 - Unable to edit a Checklist Test after uploading a passing QRDA file ([CYPRESS-2802](#))

Software Updates

Bundle Updates

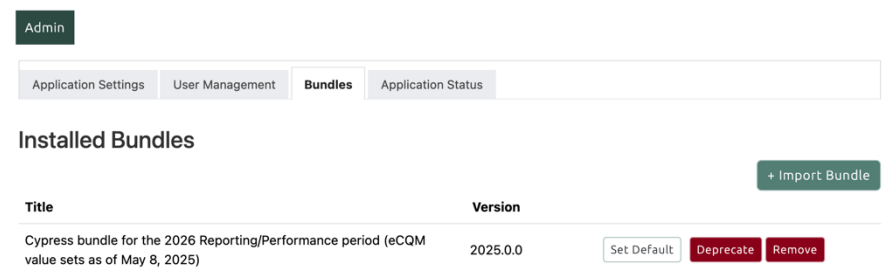
- **Three recent Jira comments have pointed out test patients with edge cases that could cause confusion**
 - Medication Orders where the author datetime occurs at the end of the relevant period (CYPRESS-2819)
 - Duration calculations that could change when shifting into local time zones at the boundaries of Daylight-saving time. (CYPRESS-2818, CYPRESS-2823)

- **2024.0.1 and 2025.0.1 bundles were released on 1/29/26**

Loading an updated Bundle

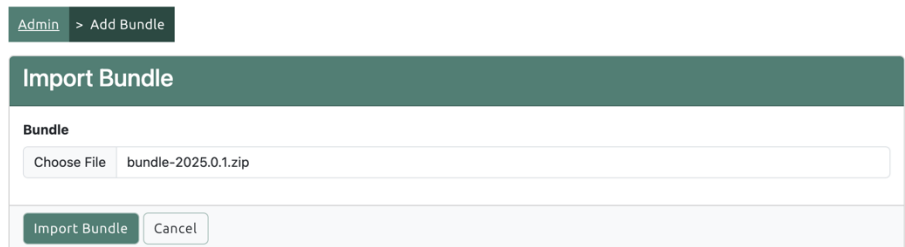
- **Deprecate existing bundle**
 - All previously created tests with that bundle will remain active (i.e., previously created tests do not need to be redone)

- **Install Updated Bundle**
 - All new tests will use the updated test patients



The screenshot shows the 'Admin' interface with a navigation bar containing 'Application Settings', 'User Management', 'Bundles', and 'Application Status'. Below the navigation bar, the 'Installed Bundles' section is visible. A table lists the installed bundles with columns for 'Title' and 'Version'. The table contains one entry: 'Cypress bundle for the 2026 Reporting/Performance period (eCQM value sets as of May 8, 2025)' with version '2025.0.0'. To the right of the table is a '+ Import Bundle' button. Below the table entry are three buttons: 'Set Default', 'Deprecate', and 'Remove'.

Title	Version
Cypress bundle for the 2026 Reporting/Performance period (eCQM value sets as of May 8, 2025)	2025.0.0



The screenshot shows the 'Admin > Add Bundle' page with the 'Import Bundle' dialog box open. The dialog box has a title bar 'Import Bundle' and a 'Bundle' section. In the 'Bundle' section, there is a 'Choose File' button and a text field containing 'bundle-2025.0.1.zip'. At the bottom of the dialog box are two buttons: 'Import Bundle' and 'Cancel'.

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

Filter Results: Cypress Known Bugs 7.3.1			
Summary	2024 Performance Period EC eQMs	2024 Reporting Period EH/CAH eQMs	Solution
Question regarding "First SUD Episode During Measurement Period"	CMS0137v12		

1-1 of 1

Cypress Versions

Version	Dates	Release Note
V7.4.0	June 18, 2025	Support for the 2026 performance/reporting period eQMs
V7.4.1	July 31, 2025	Support for the 2026 CMS Implementation Guide for QRDA Category III
V7.4.2	December 4, 2025	Addition of TIN validation

Bundle Version	Dates	Features
2024.0.0	June 20, 2024	Support for the 2025 performance/reporting period eQMs
2024.0.1	January 29, 2026	Addressing CYPRESS-2819
2025.0.0	June 18, 2025	Support for the 2026 performance/reporting period eQMs
2025.0.1	January 29, 2026	Addressing CYPRESS-2819, CYPRESS-2818, CYPRESS-2823

OPEN DISCUSSION

Next Cypress Tech Talk

- Tuesday, April 14, 2026 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://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**