Inferno Tech Talk – Sep 2023

Robert Scanlon
MITRE Inferno Team
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Inferno Tech Talk Introduction

- Purpose: to provide regularly scheduled updates on the Inferno tool and its implementation of the (g)(10) test procedure
- Typical agenda to include:
 - Announcements about upcoming releases
 - Training on new features
 - Highlight outstanding issues or known problems
 - Open discussion
- Monthly recurrence: 2nd Wednesday at 1PM ET

Content reflects Inferno's implementation of applicable Test Procedure and does not necessarily reflect ONC policy.

Today's Agenda

- (g)(10) Standardized API Test Kit v3.8.1
- US Core v6.1.0
- Discussions / Questions

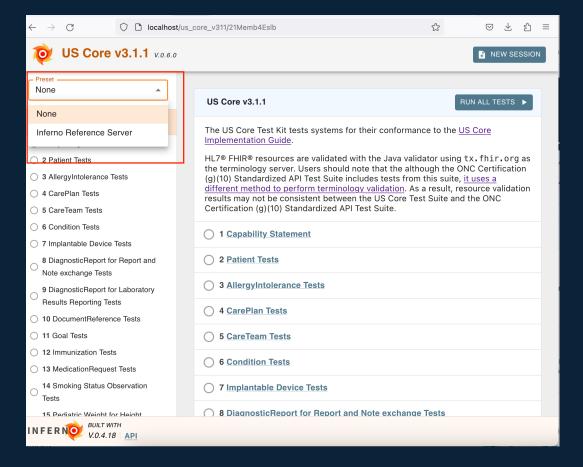
ONC (g)(10) Standardized API Test Kit v3.8.1

- Test Updates:
 - Changes that may result in new failures: 0
 - Improvements to provide implementation flexibility: 0
- Other Updates: 2

This is a very minimal update; but local installers should periodically update to ensure all dependencies are up-to-date

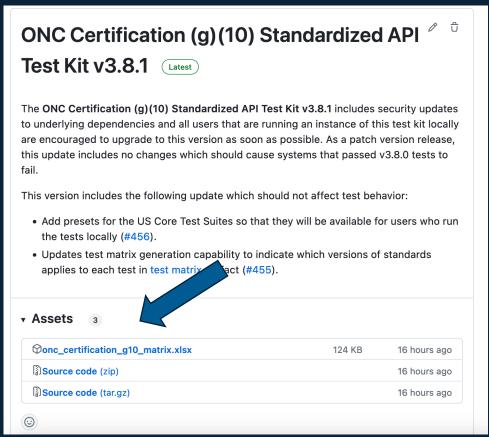
Other Updates (1/2)

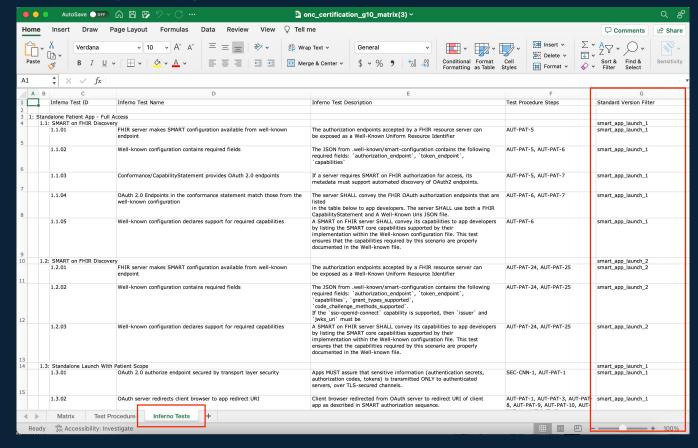
 Add presets for the US Core Test Suites so that they will be available for users who run the tests locally (#456).



Other Updates (2/2)

 Updates test matrix generation capability to indicate which versions of standards applies to each test in <u>test matrix</u> artifact (<u>#455</u>).





US Core v6.1.0

- US Core v6.1.0 test suite is currently available
 - https://inferno.healthit.gov/suites/us core v610
 - Or download the US Core Test Kit to run the tests locally
 - https://github.com/inferno-framework/us-core-test-kit/releases/tag/v0.6.0
 - These tests are expected to be very similar to Single Patient API tests in future (g)(10) Test Kit release
- Begun integration into (g)(10) Test Kit
 - Interest has been shown in the availability of this test kit by the community
 - December at latest; but likely much earlier

Open Discussion / Feedback

Resources and Contact Information

- https://inferno.healthit.gov/
 - General materials & live demonstration server
- https://github.com/onc-healthit/onc-certification-g10-test-kit/
 - ONC Certification tests repository, downloads, issues
 - "Watch" repository to receive alerts (new releases, etc)
 - Note: this repository is specific to ONC Certification testing
- https://groups.google.com/forum/#!forum/inferno-testing
 - Announcements & community discussion
- inferno@groups.mitre.org (or rscanlon@mitre.org)
- Also, FHIR Zulip Chat: https://chat.fhir.org/#narrow/stream/179309-inferno

Upcoming Meetings

Next Inferno Tech Talk: Wednesday October 11 at 1 PM ET

Please reach out with questions & issues

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