

# Participating in UTG Pilot Testing

**Objective:** Any change requests for V2 vocabulary (table content) or V3 vocabulary (coremif code systems and value sets) will only be able to be processed using this new system in preparation for the May 2020 ballot cycle.

**Prerequisite:** As a prerequisite for beginning the Pilot, the first published official release of the HL7 terminology using the new formatting and process is required. This release will carry the initial HL7 Terminology version ID of 2.0.0 and its availability will be announced to the cochairs list.

## Getting Involved

To participate in UTG Pilot testing please email [jbota@apelon.com](mailto:jbota@apelon.com).

Current testers include: [Julie James](#) [Susan Matney](#) [Reuben Daniels](#) [Paul Knapp](#) (reviewer) [Sylvia Thun](#) (OSG voter and reviewer) [Craig Newman](#) (v2 0396 proposal) [John Moehrke](#)

Specific named individuals are being identified that will submit change request proposals. These people must have:

- A login to the HL7 JIRA production server environment; this login account will require UTG Submitter permissions.
- Ability to install software on their computers; in order to submit proposals, tools to edit the HL7 vocabulary resources and to manage the change branches in the GIT repositories requires client side software to be installed and configured.
- This software consists of:
  - VocabTx server
  - FHIRToolkit
  - SourceTree
- Instructions for downloading and installing the tooling may be found [HERE](#).

Everyone that wishes to review, comment on, and vote on change requests to also get a UTG JIRA account; this account must have UTG Reviewer permissions. Please contact [Joshua Prociuous](mailto:joshua@hl7.org) at [joshua@hl7.org](mailto:joshua@hl7.org) (and CC [Jessica Bota](mailto:jbota@apelon.com) at [jbota@apelon.com](mailto:jbota@apelon.com)) to get set up in JIRA.

## Pilot Proposals

[Craig Newman Pilot Proposal for V2 Table 0396.docx](#)

[Robert Hausam](#) Unify Observation Interpretation

[John Moehrke](#) IHE

[Sheila Abner](#) HSLOC

[Ted Klein](#) Correct URL and metadata information for NANDA

[Jessica Bota](#) Correct 'steward' UTG property

## Test Data

Proposals are submitted on the HL7 Jira system: [jira.hl7.org](http://jira.hl7.org) (in the UP project)

Current build content may be browsed at <https://build.fhir.org/ig/HL7/UTG/index.html>

Documentation located on [UTG Tooling and Proposal Documentation](#)

## Test Plan

Walk through submitting your proposal using the UTG process and tooling. Note any issues or documentation deficiencies.

## Reporting Issues


Reported issues are listed in the table below with any appropriate comments from the UTG team

Issue Reported	Reporter	Status	UTG Team Comment
Needs to be easier to find V2 Tables	Craig		In addition to having this on our Background pages, a paragraph describing it will be put on the main tab text under CodeSystems->V2
Clicking 'Clone in Sourcetree' doesn't work until the user logs in to the Sourcetree app	Craig	DONE	Need to document this for first time users
Provide guidance for naming cloned repository (i.e. UP-66)	Craig	DONE	Need to update in documentation
Sourcetree keeps asking for credential helper	Craig		Need to look into settings to see how to avoid this


Error installing FHIR Toolkit	Craig		Known issue with FHIR R4 toolkit (to be addressed)
Clarify documentation for cloning a branch to select the proposal branch (not master)	Craig	DONE	Probably make it step 20b (or part of 20a) rather than 21.
Need better explanation for adding 'cda' folder (this is a temporary work around)	Craig	DONE	Reword to:  IMPORTANT: There is a bug with the Vocabulary Server that requires creating an empty folder labeled "cda" in the downloaded UTG Source of Truth content. Add the empty folder to the 'sourceOfTruth' folder prior to starting the Vocabulary Server. The folder path location should be like: C:\Users\username\Documents\UP-65\input\sourceOfTruth\cda.
Unable to see diff in Sourcetree	Craig		Attempting to reproduce
May want to add documentation about making multiple changes in parallel	Craig		While multiple changes in parallel (multiple instances of UTG Editor and Vocab Server) are possible, we might want to encourage users to start with one instance at a time. Advanced users will likely go ahead and do this anyway if needed.
Fix 'ValueSet' tab on build pages	Jess	DONE	ValueSet should be Value Set for consistency
Difficulty Navigating to object in Proposal	Craig		The 'Published Example' link brings you to the Home page for a proposal branch. It can be difficult to figure out where to go to find the modified object.
Need to Document Concepts	Craig		Does not exist on build pages or Word doc
Need Better Definitions for Properties, including type of property	Craig		List needs to be extracted, reviewed, and documented.
Need Documentation for Removing Code Systems and Value Sets	Ted	DONE	This involves editing lists.
Need Documentation for Adding Code Systems and Value Sets	Jess	DONE	This involves editing lists.
Slashes in branch name cause build to fail	Bryn	DONE	Document that no slashes should be used in the branch name. Characters that are valid in the URL are OK.
Voting issues with 'Other' Proposal Types	Carmela	DONE	Did not display voting requirements and groups. This was not an issue with 'Other' but rather linking tickets in Jira.
Issue Selecting 'Enumerated' Rule for Value Sets in UTG Editor	Carmela		Clicking in the Radio button does nothing, but if you click on the word 'Enumerated' it let's you add codes. Once you add codes it moves it to the 'Selected' radio button even though it is still enumerated. The available area for the Enumerated section needs to be a little taller as you can't tell you have the option to add codes.
Not able to see Development section in Jira to create branch	Joel		This is a permission thing that has to do with the first time a user is set up with a Jira login. They must choose to allow Jira to communicate with BitBucket. Instructions need to be noted in the documentation.

## Test Results


The following tickets were made as part of the Pilot test and demonstrate pushing a proposal through the UTG Jira workflow:

 UP-64 - Jira project doesn't exist or you don't have permission to view it.


Ted

 UP-65 - Jira project doesn't exist or you don't have permission to view it.


Jess

 UP-66 - Jira project doesn't exist or you don't have permission to view it.


Craig

 UP-67 - Jira project doesn't exist or you don't have permission to view it.


Craig

 UP-68 - Jira project doesn't exist or you don't have permission to view it.

Bryn

 UP-71 - Jira project doesn't exist or you don't have permission to view it.

Carmela

 UP-72 - Jira project doesn't exist or you don't have permission to view it.

Carmela