

TTM-Status and Workflow

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As of 8/10/15
From Eyme

Many of you may have already seen this in the recent QAI release e-mail and Tellus release e-mail, but just wanted to keep you all posted. There is an enhancement pushed out on Friday(08/07/15) which sets the Automation Status in QAI based on changes in Tellus Test Manager (TTM) [RPD:18485096](#)

Please make note of point 2) which is a new workflow for the scripters.

Automation Statuses:

"Needs Analyst Review" - When scripter picks up a test case and realizes that the Analyst needs to do some test case revisions

"Analyst Reviewing" - Analyst is in the process of reviewing the test case and making updates so that the scripter can easily pick up cases and start scripting

"In Progress" - Scripter starts scripting on laptop

"In Staging" - Script is on TellusDev and Analyst can execute and review results

"In Production" - Script is on Tellus and has been reviewed by Analyst and Analyst and scripter agree that the test case be run in Tellus production for prebuild and regression testing

"Won't Automate" - Scripter hits a roadblock such that the automation effort is abandoned

"Road Blocked" - Scripter hits a roadblock which we will try to work through to get the automation setup.

WORKFLOW:

Sending status change

- 1) Analyst sets "Ready for Scripter" - NO TOOL, so Analyst can select this in QAI
- 2) Scripter picks up case for automation and adds to TTM, TTM sends Automation Tool, "In Progress" and Scripter name to QAI (At this point you won't be asked for a Perforce path as the script is not written yet)
- 3) QAI gets the tool and status and locks down changing automation status in QAI because tool is a Tellus tool
- 4) Scripter notices that test case needs analyst work and changes the status to "Needs Analyst Review" in TTM. TTM sends "Needs Analyst Review" and Automation Tool = Null to QAI
- 5) QAI gets automation status "Needs Analyst Review", tool is removed, and automation status is unlocked in QAI
- 6) Analyst sets "Ready for Scripter" - NO TOOL in QAI
- 7) Scripter picks up case and adds to TTM, sends Tool, "In Progress" and scripter name
- 8) Scripter finishes scripting and changes status to "In Staging" in TTM, TTM sends automation status "In Staging" to QAI
- 9) Analyst and scripter review the case, on approval scripter changes the status in TTM to "In Production". TTM sends automation status "In Production" to QAI

Road blocked or we decide not to automate:

- 1) If we hit a "roadblock" or "wont automate", we can also set in TTM, and it sets the same in QAI and clears the automation tool

Additional workflow - If Scripter/maintainer changes in TTM

- 1) New Scripter updates scripter name in TTM
- 2) TTM sends new scripter name to QAI