# **QA Workflow Path**

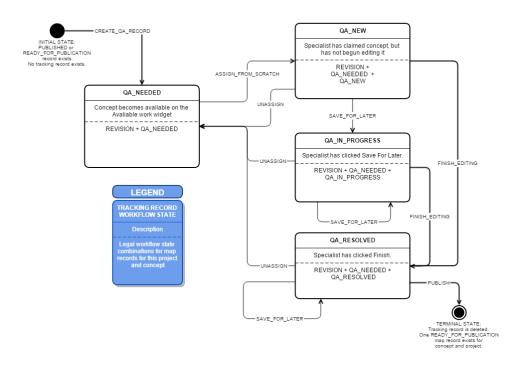
### Overview

Describes the QA Project Workflow Path, by which a concept with publication-ready content is selected for single user review.

### **Details**

For general details on workflow, see Editing, Tracking, Workflow.

### **Workflow Diagram**



(Click to enlarge)

# **INITIAL STATE:**

- No tracking record exists for this concept and project.
- No single map record marked PUBLISHED or READY\_FOR\_PUBLICATION exists.

## **FINAL STATE:**

- · No tracking record exists for this concept and project.
- A single map record marked READY\_FOR\_PUBLICATION exists.

## **Workflow Status Combinations and Action Enumeration**

The table below describes the stagess that exist and actions that can be taken for each stage of the workflow. The columns are:.

- Workflow Status Combination: The combinations of map records that exist for a given concept and project. Each combination is listed on a new line. Where multiple records exist for a single combination, they are linked with a plus sign (+), e.g.QA\_NEEDED + QA\_NEW. The current user's record (if any) is marked in bold.
- Action: Each row represents a permitted workflow action that can be performed on a particular workflow status combination.
- Result: Describes actions performed on specific map records as a result of the action.
  Trigger: The user's action in the Mapping Tool user interface resulting in a request to perform an action

Workflow Status Combination	Action	Result	Trigger
	S	pecialist Level Work: User's record marked in bold	
[NO RECORDS – INITIAL STATE ]	ASSIGN_FROM_SC RATCH	Record created with NEW status.	User clicks Assign Concept on Available Work widget
NEW	SAVE_FOR_LATER	Specialist's record saved without validation and set to EDITING_IN_PROGRESS.	Specialist clicks Save For Later on Map Record editing page.
	FINISH_EDITING	Specialist's record validated. If validation successful, specialist's record saved and marked EDITING_DONE.	Specialist clicks Finish from Map Record editing page.
	UNASSIGN	Specialist's record deleted.	Specialist clicks Unassign on Assigned Work widget.
EDITING_IN_PROGRESS	SAVE_FOR_LATER	Specialist's record saved without validation. No workflow modification.	Specialist clicks Save For Later on Map Record editing page.
	FINISH_EDITING	Specialist's record validated. If validation successful, specialist's record saved and marked EDITING_DONE.	Specialist clicks Finish from either:  O Map Record editing page, or Assigned Work widget.
	UNASSIGN	Specialist's record deleted.	Specialist clicks Unassign on Assigned Work widget.
QA_NEEDED	SAVE_FOR_LATER	Specialist's record saved without validation. No workflow modification.	Specialist clicks Save For Later on Map Record editing page.
	FINISH_EDITING	Specialist's record validated. If validation successful, specialist's record saved. No workflow modification.	Specialist clicks Finish from Map Record editing page.
	UNASSIGN	Specialist's record deleted.	Specialist clicks Unassign on Assigned Work widget.
	ASSIGN_FROM_SC RATCH	Record created with QA_NEW status.	Lead clicks Assign QA Work on Available Work widget.
		Lead Level Work: User's record is marked in bold	
QA_NEEDED + <b>QA_NEW</b>	SAVE_FOR_LATER	Lead's record saved without validation and marked QA_IN_PROGRESS.	Lead clicks Save for Later on Compare Records editing page.
	FINISH_EDITING	Lead's record validated. If validation successful, lead's record saved and marked QA_RESOLVED	Lead clicks Finish from Compare Records editing page.
	UNASSIGN	Lead's record deleted.	Lead clicks Unassign on Assigned Work widget.
QA_NEEDED + QA_IN_PROGRESS	SAVE_FOR_LATER	Lead's record saved without validation. No workflow change.	Lead clicks Save for Later on Compare Records editing page.
	FINISH_EDITING	Lead's record validated. If validation successful, lead's record saved and marked QA_RESOLVED	Lead clicks Finish from either:  Compare Records editing Assigned Work widget
	UNASSIGN	Lead's record deleted	Lead clicks Unassign on Assigned Work widget.
QA_NEEDED + QA_RESOLVED	SAVE_FOR_LATER	Lead's record saved without validation. No workflow change.	Lead clicks Save for Later on Compare Records editing page.
	FINISH_EDITING	Lead's record validated. If validation successful, lead's record saved and marked QA_RESOLVED	Lead clicks Finish from Compare Records editing page.
	PUBLISH	Lead's record set to READY_FOR_PUBLICATION. Record marked QA_NEEDED deleted. Tracking record deleted.	Lead clicks Publish from Assigned Work widget.
		LEADS TO FINAL STATE.	
	UNASSIGN	Lead's record deleted.	Lead clicks Unassign on Assigned Work widget.

# Description of workflow combinations

This section describes each possible combination of workflow statuses attached to a tracking record for a concept and project.

Status 1	Status 2	Explanation	
QA_NEEDED		Record requiring QA has been inserted into the workflow.	
QA_NEEDED	QA_NEW	A user has claimed the previously mapped concept for review.	
QA_NEEDED	QA_IN_PROGRESS	A user has begun reviewing the previously mapped concept, and has saved work.	
QA_NEEDED	QA_RESOLVED	A user has finished reviewing the previously mapped concept.	