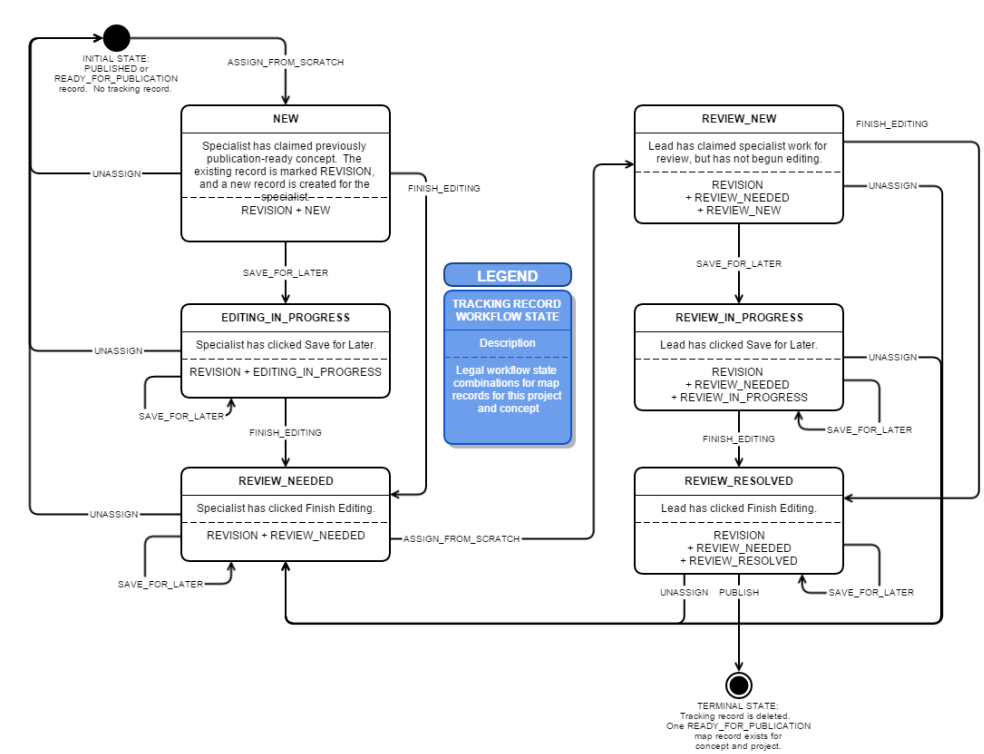# Fix Error Workflow Path

Overview

Describes the Fix Error Workflow Path describes the process by which a concept's ready-for-publication mapping is re-mapped by a single Specialist, with that mapping then subject to review by a Lead.

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.REVISION + REVIEW_NEEDED + REVIEW_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
QA Assignment does not involve a user.			
READY_FOR_PUBLICATION or PUBLISHED [INITIAL STATE]	CREATE_QA_RECORD	Tracking record for this concept and project created. Record marked PUBLISHED or READY_FOR_PUBLICATION marked QA_NEEDED.	User clicks Assign Concept on Available Work widget
REVISION + **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. REVISION record marked with previous workflow status (PUBLISHED or READY_FOR_PUBLICATION)	Specialist clicks Unassign on Assigned Work widget.
REVISION + **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: ○ Map Record editing page, or ○ Assigned Work widget.
	UNASSIGN	Specialist's record deleted. REVISION record marked with previous workflow status (PUBLISHED or READY_FOR_PUBLICATION)	Specialist clicks Unassign on Assigned Work widget.
REVISION + **REVIEW_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. REVISION record marked with previous workflow status (PUBLISHED or READY_FOR_PUBLICATION)	Specialist clicks Unassign on Assigned Work widget.
	ASSIGN_FROM_SCRATCH	Record created with REVIEW_NEW status.	Lead clicks Assign Review Work from Available Work widget.
Lead Level Work: User's record is marked in bold			
REVISION + REVIEW_NEEDED + **REVIEW_NEW**	SAVE_FOR_LATER	Lead's record saved without validation and marked REVIEW_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 REVIEW_RESOLVED	Lead clicks Finish from Compare Records editing page.
	UNASSIGN	Lead's record deleted.	Lead clicks Unassign on Assigned Work widget.
REVISION + REVIEW_NEEDED + **REVIEW_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 REVIEW_RESOLVED	Lead clicks Finish from either: ○ Compare Records editing ○ Assigned Work widget
	UNASSIGN	Lead's record deleted	Lead clicks Unassign on Assigned Work widget.
REVISION + REVIEW_NEEDED + **REVIEW_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 REVIEW_RESOLVED	Lead clicks Finish from Compare Records editing page.
	PUBLISH	Lead's record set to READY_FOR_PUBLICATION. Record marked REVIEW_NEEDED deleted. Record marked REVISION deleted. Tracking record deleted. *LEADS TO FINAL STATE.*	Lead clicks Publish from Assigned Work widget.
	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	Status 3	Explanation
REVISION	NEW		Specialist has claimed the concept, but has not begun editing. The previously published map record is now marked REVISION.
REVISION	EDITING_IN_PROGRESS		Specialist has begun editing, and has saved work.
REVISION	REVIEW_NEEDED		Specialist has completed editing.
REVISION	REVIEW_NEEDED	REVIEW_NEW	A lead has claimed the specialist's work for review, but has not begun editing.
REVISION	REVIEW_NEEDED	REVIEW_IN_PROGRESS	A lead has begun reviewing the specialist's work, and has saved work.
REVISION	REVIEW_NEEDED	REVIEW_RESOLVED	A lead has finished reviewing the specialist's work.