

Legacy Workflow Path

Overview

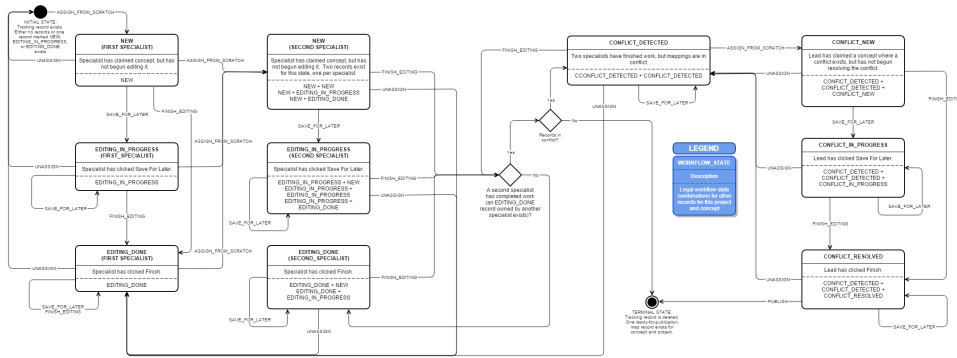
Describes the Legacy Workflow Path, by which a concept is mapped independently by one or two specialists (in conjunction with a previously loaded legacy record), with conflicts arising resolved by the lead.

TBD - details below are from the legacy workflow

Details

For general details on workflow, see [Editing](#), [Tracking](#), [Workflow](#).

Workflow Diagram



(Click to enlarge)

INITIAL STATE:

- A tracking record for the concept to be mapped has been created by Compute Workflow.
- No map records exist for this concept and project.

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. EDITING_DONE + EDITING_IN_PROGRESS. 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
Specialist Level Work: User's record marked in bold			
[NO RECORDS – INITIAL STATE] NEW EDITING_IN_PROGRESS EDITING_DONE	ASSIGN_FROM_SCRATCH	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: <ul style="list-style-type: none"> • Map Record editing page, or • Assigned Work widget.
	UNASSIGN	Specialist's record deleted.	Specialist clicks Unassign on Assigned Work widget.
EDITING_DONE	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.
NEW + NEW NEW + EDITING_IN_PROGRESS NEW + EDITING_DONE	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 record valid: <ul style="list-style-type: none"> • If EDITING_DONE record exists: <ul style="list-style-type: none"> • Compare this record to EDITING_DONE record. • If conflict detected, set both records to CONFLICT_DETECTED • If conflict not detected <ul style="list-style-type: none"> • Set user's record to READY_FOR_PUBLICATION • Delete second CONFLICT_DETECTED record • Delete tracking record • IF EDITING_DONE record does not exist: <ul style="list-style-type: none"> • set user's record to 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 + NEW EDITING_IN_PROGRESS + EDITING_IN_PROGRESS + EDITING_IN_PROGRESS + EDITING_DONE	SAVE_FOR_LATER	Specialist's record saved without validation. No workflow change.	Specialist clicks Save For Later on Map Record editing page.
	FINISH_EDITING	Specialist's record validated. If record valid: <ul style="list-style-type: none"> • If EDITING_DONE record exists: <ul style="list-style-type: none"> • Compare this record to EDITING_DONE record. • If conflict detected, set both records to CONFLICT_DETECTED • If conflict not detected <ul style="list-style-type: none"> • Set user's record to READY_FOR_PUBLICATION • Delete second CONFLICT_DETECTED record • Delete tracking record • IF EDITING_DONE record does not exist: <ul style="list-style-type: none"> • set user's record to EDITING_DONE 	Specialist clicks Finish from either: <ul style="list-style-type: none"> • Map Record editing page, or • Assigned Work widget
	UNASSIGN	Specialist's record deleted.	Specialist clicks Unassign on Assigned Work widget
EDITING_DONE + NEW EDITING_DONE + EDITING_IN_PROGRESS	SAVE_FOR_LATER	Specialist's record saved without validation. No workflow change.	Specialist clicks Save For Later on Map Record editing page
	FINISH_EDITING	Specialist's record validated. If validation successful, record saved.	Specialist clicks Finish from Map Record editing page.
	UNASSIGN	Specialist's record deleted.	User clicks Unassign on Assigned Work widget
CONFLICT_DETECTED + CONFLICT_DETECTED	SAVE_FOR_LATER	Specialist's record saved + without validation. No workflow change.	User clicks Save for Later on Map Record editing page.

	FINISH_EDITING	Specialist's record validated. If validation successful, compare this record to second CONFLICT_DETECTED record: <ul style="list-style-type: none"> • If conflict detected, save record. No workflow modification • If conflict not detected <ul style="list-style-type: none"> • Set user's record to READY_FOR_PUBLICATION • Delete second CONFLICT_DETECTED record • Delete tracking record 	User clicks Finish on Map Record editing page.
	UNASSIGN	Specialist's record deleted. Remaining CONFLICT_DETECTED record set to EDITING_DONE.	Specialist clicks Unassign on Assigned Work widget
	ASSIGN_FROM_SCRATCH	Record created with CONFLICT_NEW status	Lead clicks Assign Conflict from Available Work widget.
Lead Level Work: User's record is marked in bold			
CONFLICT_DETECTED + CONFLICT_DETECTED + CONFLICT_NEW	SAVE_FOR_LATER	Lead's record saved without validation and marked CONFLICT_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 CONFLICT_RESOLVED	Lead clicks Finish from Compare Records editing page.
	UNASSIGN	Lead's record deleted.	Lead clicks Unassign on Assigned Work widget.
CONFLICT_DETECTED + CONFLICT_DETECTED + CONFLICT_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 CONFLICT_RESOLVED	Lead clicks Finish from either: <ul style="list-style-type: none"> • Compare Records editing page • Assigned Work widget
	UNASSIGN	Lead's record deleted	Lead clicks Unassign on Assigned Work widget.
CONFLICT_DETECTED + CONFLICT_DETECTED + CONFLICT_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 CONFLICT_RESOLVED	Lead clicks Finish from Compare Records editing page.
	PUBLISH	Lead's record set to READY_FOR_PUBLICATION. Records marked CONFLICT_DETECTED deleted. Tracking record deleted. <i>LEADS TO FINAL STATE.</i>	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
NEW			One specialist has claimed the concept, but has not begun editing
EDITING_IN_PROGRESS			One specialist has begun editing, and has saved work.
EDITING_DONE			One specialist has completed editing.
NEW	NEW		Two specialists have claimed the concept, but neither have begun editing.
NEW	EDITING_IN_PROGRESS		Two specialists have claimed the concept. The first has not begun editing; the second has saved editing work.
NEW	EDITING_DONE		Two specialists have claimed the concept. The first has not begun editing; the second has completed editing.

EDITING_IN_PROGRESS	EDITING_IN_PROGRESS		Two specialists are both still editing records.
EDITING_IN_PROGRESS	EDITING_DONE		One specialist has finished editing the record and the other is still editing.
EDITING_DONE	EDITING_DONE		Exists only temporarily until conflict analysis occurs, at which point either a conflict is detected and the status changes, or a conflict is not detected and these records are removed.
CONFLICT_DETECTED	CONFLICT_DETECTED		Two specialists have completed work, and mappings are in conflict. Requires lead review.
CONFLICT_DETECTED	CONFLICT_DETECTED	CONFLICT_NEW	A lead has claimed a conflict for review, but has not begun editing.
CONFLICT_DETECTED	CONFLICT_DETECTED	CONFLICT_IN_PROGRESS	A lead has begun resolving a conflict, and has saved work.
CONFLICT_DETECTED	CONFLICT_DETECTED	CONFLICT_RESOLVED	A lead has finished reviewing a conflict.

Links/References

- [Editing, Tracking, Workflow](#)