
Embedded Enhancements

FIRELIGHT BASE

FireLight®

Platform

EMBEDDED ENHANCEMENTS

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Insurance Technologies, LLC

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iConnect Design Approach - Embedded Enhancements

Project Overview

For this enhancement, we are opening up more services within the FireLight platform that will be of benefit to our embedded clients. A configuration query was added to the REST API through GetAvailableActions so the organizations can know what services are available. This could include the copy functionality, pre-submit review queues, signing, submitting, etc.

Impacts:

REST API - expanding the GetAvailableActions functionality

API documentation will be updated.

1 Add GetAvailableActions to REST API for Embedded clients

GetAvailableActions should be available from the Activity REST API. The function will be used to determine what actions can be taken on a specific Activity (i.e. Copy, Review, Submit etc) based on the type and state of the activity as well as the Users rights/access. This will allow the user in an embedded situation to know what actions they have available and call them at the appropriate time.

Acceptance Criteria

- GetAvailableActions will return what functionality the user has available for a specified activity. This could include copy, review, and submission.
- Each Action returned will specify where the action is available (REST API, Embedded client API, FireLight Portal, etc)
- If an error occurs an error response is returned
- if an error occurs proper logs are written
- Timings will be included for this action

2 Add Submit to REST API and GetAvailableActions

This is adding a Submit Action to the Activity REST API. The Submit should verify that the activity is eligible to be submitted. It should also perform a lock if necessary. All audits that would occur during a Submit within FireLight would be the same in this Rest call.

Acceptance Criteria

- Submit added to the REST API
- If Activity is not eligible for Submit an error response is returned
- If Activity is submitted a success response is returned.
- All corresponding audits must be the same as if the Submit was done in the FireLight UI
- If necessary, the activity will also be locked prior to submission.
- Submit will be included in the GetAvailableActions Rest API when activity is eligible for submission.