

# Contract Management System

## Finalize Contract

### Contents

- Function
- Design
- Implementation

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**The function of Finalize.** After contract countersignature is completed, drafter logs in the system to view list of contracts to be finalized and comment of a certain contract, and then conducts finalization operation.

## 1. Query list of contracts to be finalized.

### (1) Introduction

Drafter clicks the hyperlink of Contracts To Be Finalized on management page frame2.jsp, and a list of contracts to be finalized is displayed on ddghtList.jsp right to it.

### (2) Input

**userId:** the id of drafter.

### (3) Processing

Get contract id, name and drafting time of contract To Be Finalized by querying, and pass it to ddghtList.jsp for display.

### (4) Output

List of contracts to be finalized.

## 2. Finalize

### (1) Introduction

Drafter selects a contract To Be Finalized and the drafter is allowed to view comment of it. Drafter clicks the hyperlink of Draft and the page turns to finalization page for modification and the operation of finalization.

### (2) Input

conId: id of contract to be finalized.

userId: id of the drafter.

content: contract content to be updated.

## (3) Processing

### 1) View comment

Get contract countersignature comment, and pass it to Display Countersignature Opinion page showHQOpinion.jsp for display.

### 2) Finalize contract

Get contract information, and pass it to finalization page dgContract.jsp for display.

Get contract data to be updated, and update contract data in [t\\_contract](#).

Insert status data of completed into [t\\_contract\\_state](#).

## (4) Output

- ① Countersignature Opinion of contract.
- ② Contract to be finalized.
- ③ Updated contract information.
- ④ Contract status information.
- ⑤ List of contracts to be finalized.

Query contract draft set in t\_contract according to drafter id, and then query status table t\_contract\_state for contracts To Be Finalized.

Contract To Be Finalized records contracts in Countersignature Completed status in t\_contract\_state, excluding those in Finalized status.

Get contract id, name and drafting time of the contract to be finalized. Get contract business entity class ConBusiModel to encapsulate contract information.

Receive query result by `contractList(List<ConBusiModel>)`, and pass it to contract to be finalized page `ddghtList.jsp` for display.

The system receives contract content entered by drafter and update contract information in t\_contract.

After the contract is finalized, insert status data of completed into t\_contract\_state.



# Implementation

Iterative development on the basis of [Countersign Contract](#).

[First, implement the function of Inquire Contracts To Be Finalized.](#)

Next, implement the function of View Countersignature Opinion.

Last, implement the function of Finalize.

**Step 1, query contracts to be finalized.**

**Step 2, view countersignature opinion.**

**Step 3, finalize contract.**

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Thanks

**Finalize**