

Contract Management System

Sign Contract

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“Sign Contract” Function, after the contract is signed, when the assigned signer logs in the system and [views contract list to be signed](#), he can select a contract and review its content, and then, perform the signature operation to a specific contract.

1, Query Contract List To Be Countersigned

(1) Introduction

When the signer clicks [the hyperlink Contract To Be Countersigned](#) on frame2.jsp, display contract list to be signed in right page dqdhtList.jsp.

(2) Input

[userId: signer id.](#)

(3) Processing

Query id, name and draft time of the contract to be signed, pass to the dqdhtList.jsp for display.

(4) Output

List of contracts to be signed.

2, Sign Contract

(1) Introduction

The signer selects a [contract to be signed](#), open it and review the content. After he confirms that it is correct, he clicks “Sign” hyperlink, goes to Sign Page, fills in the signature information to finish the signature work.

(2) Input

conId: the id of contract to be signed.

userId: signer id

content: signature information

(3) Processing

① **View Contract Information**

Get contract details, pass to Contract Details Page contractDetail.jsp and display.

② **Sign Contract**

Get id, name, customer of the contract, pass to Sign Page addQDInformation.jsp and display.

Get the signature information, update the corresponding record in process table [t_contract_process](#).

Inset the status record of “Signed” into status table [t_contract_state](#).

(4) Output

① Contract details.

② Contract to be signed.

③ Updated process information.

④ Contract status information.

⑤ List of contracts to be signed.

contract to be signed has “[Approved](#)” status record in contract status table `t_contract_state`, and has “[Unfinished](#)” status record of signature in contract process table `t_contract_process`,

[According to the signer's id, signature type and “Unfinished” status it can query the contract set that needs to be signed](#) from table `t_contract_process`, and then, by querying status table `t_contract_state` to get the contracts that can be signed.

Get id, name and draft time of contract to be signed, with `contractList(List<ConBusiModel>)` , receive and pass to `dqdhtList.jsp` to display.

The system receives the signature information and update the status, content and time in process table `t_contract_process`.

After the contract is signed, insert the status record of “Signature Finished” into status table [t_contract_state](#).

Implementation

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

First, implement the function of Inquire Contract To Be Signed.
Then, implement “Sign Contract” function.

Step 1, query contract to be signed.

Step 2, sign the contract.

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Thanks

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