### System status management

## **Summary**

This performs the function of registering and managing the information for **connection status**, **connection system**, and **connection service**.

# **Description**

# **Package Dependency**

Connection status management package does not have direct functional dependency with any packages, however, in order to be executed without error during the component distribution, the distribution file is constituted with the common (cmm) of element technology, connection message management, connection agency management, system connection management, and calendar package in accordance with the dependency between packages.

Dependency between packages : <u>System management Package Dependency</u>

### **Related Source**

Туре	Name of Corresponded Source	Remarks
Controller	egovframework.com.ssi.syi.ist.web.EgovCntcSttusController.java	Controller class for connection status management
Service	egovframework.com.ssi.syi.ist.service.EgovCntcSttusService.java	Service interface for connection status management
ServiceImpl	egovframework.com.ssi.syi.ist.service.impl.EgovCntcSttusServiceImpl.java	Service implementation class for connection status management
Model	egovframework.com.ssi.syi.ist.service.CntcSttus.java	Model class for connection status information
VO	egovframework.com.ssi.syi.ist.service.CntcSttusVO.java	VO class for connection status management
DAO	egovframework.com.ssi.syi.ist.service.impl.CntcSttusDAO.java	Data processing class for connection status information management
JSP	/WEB-INF/jsp/egovframework/com/ssi/syi/ist/EgovCntcSttusList.jsp	Page for connection status list inquiry
JSP	/WEB-INF/jsp/egovframework/com/ssi/syi/ist/EgovCntcSttusDetail.jsp	Page for connection status detailed inquiry
QUERY XML	resources/egovframework/sqlmap/com/ssi/syi/ist/EgovCntcSttus_SQL_Mysql.xml	QUERY XML for connection status management MySQL
QUERY XML	resources/egovframework/sqlmap/com/ssi/syi/ist/EgovCntcSttus_SQL_Oracle.xml	QUERY XML for connection status management Oracle
QUERY XML	resources/egovframework/sqlmap/com/ssi/syi/ist/EgovCntcSttus_SQL_Tibero.xml	QUERY XML for connection status management Tibero
QUERY XML	resources/egovframework/sqlmap/com/ssi/syi/ist/EgovCntcSttus_SQL_Altibase.xml	QUERY XML for

		connection status management Altibase
Validator Rule XML	resources/egovframework/validator/validator-rules.xml	Validator Rule defined XML
Validator XML	resources/egovframework/validator/com/ssi/syi/ist/EgovCntcMessage1.xml	Connection status management Validator XML

# **Class Diagram**

### **Related Table**

Name of table	Name of table (English)	Remarks
System connection	COMTNSYSTEMENTE	Information for system connection
Send and receive log	COMTNTRSMRCVLOG	Information for send and receive log

### **Related Functions**

Connection status management is comprised of **connection status list inquiry**, **detailed inquiry** functions.

# System status list inquiry

#### **Business Rule**

Connection status list is inquired with the unit of 10 cases per page, and paging is realized with the unit of 10 pages.

Search condition is performed for the connection status name.

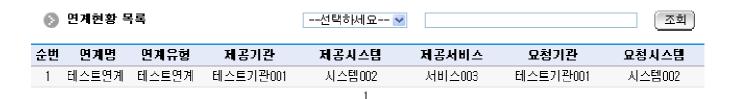
### **Related Code**

N/A

### Screen and execution manual

Action	URL	Controller method	QueryID
List inquiry	/ssi/syi/ist/getCntcSttusList.do	selectCntcSttusLogList	"CntcSttusDAO.selectCntcSttusList"
			"CntcSttusDAO.selectCntcSttusListTotCnt"

In the case of changing the search range per page, change the pageUnit, pageSize of context-properties.xml file. (However, corresponding setup exerts influence to the entire common service functions.)



Inquiry: For inquiring, click the inquiry button after selecting the search condition at the top and inputting the corresponding search character.

List click: Move to the **connection status detailed inquiry** screen.

### **Connection status detailed Inquiry**

### **Business Rule**

Deletion processing is included in the detailed inquiry, and if deletion is succeeded, it is moved to the **connection status list** screen.

# **Related Code**

# Screen and execution manual

Action	URL	Controller method	QueryID
Detailed inquiry	/ssi/syi/ist/getCntcSttusDetail.do	selectCntcSttusLogDetail	"CntcSttusDAO.selectCntcSttusDetail"

# 🚯 연계현황 상세조회

```
변계ID * CNTC0003
연계명 * 테스트연계
연계유형 * 테스트연계
제공기관 * 테스트기관001
제공시스템 * 시스템002
제공서비스 * 서비스003
요청기관 * 테스트기관001
요청시스템 * 시스템002
청 연계 건수 * 6
성공 건수 * 3
성공율(%) * 50
```

목록

List: Moved to the **System status list** screen.

# References

• Refer to send and receive log: Send and receive log inquiry