Collaboration – Department Task Box Management

Overview

Department Task Box Management provides a function that registers and stores and checks them in the department task box.

Description

- **Department Task Box Management** provides functions to register, modify, delete, inquire and retrieving lists of department task boxes and department task information for the purpose of the management of department tasks.

① Department task box list inquiry: inquire the information in the department task box in the order of registration time and display the results on the screen.
② Department task box registration: register department task box information and retrieve the results.
③ Department task box modification: modify the registered department task box information details.
④ Department task box deletion: delete the department task box information.
⑤ Department task list inquiry: inquire the information defined the department task in the order of registration time and displays the results on the screen.
⑥ Department task registration: register department task and retrieve the results.
⑦ Department task modification: modify the registered department task details.
⑧ Department task deletion: delete the department task.
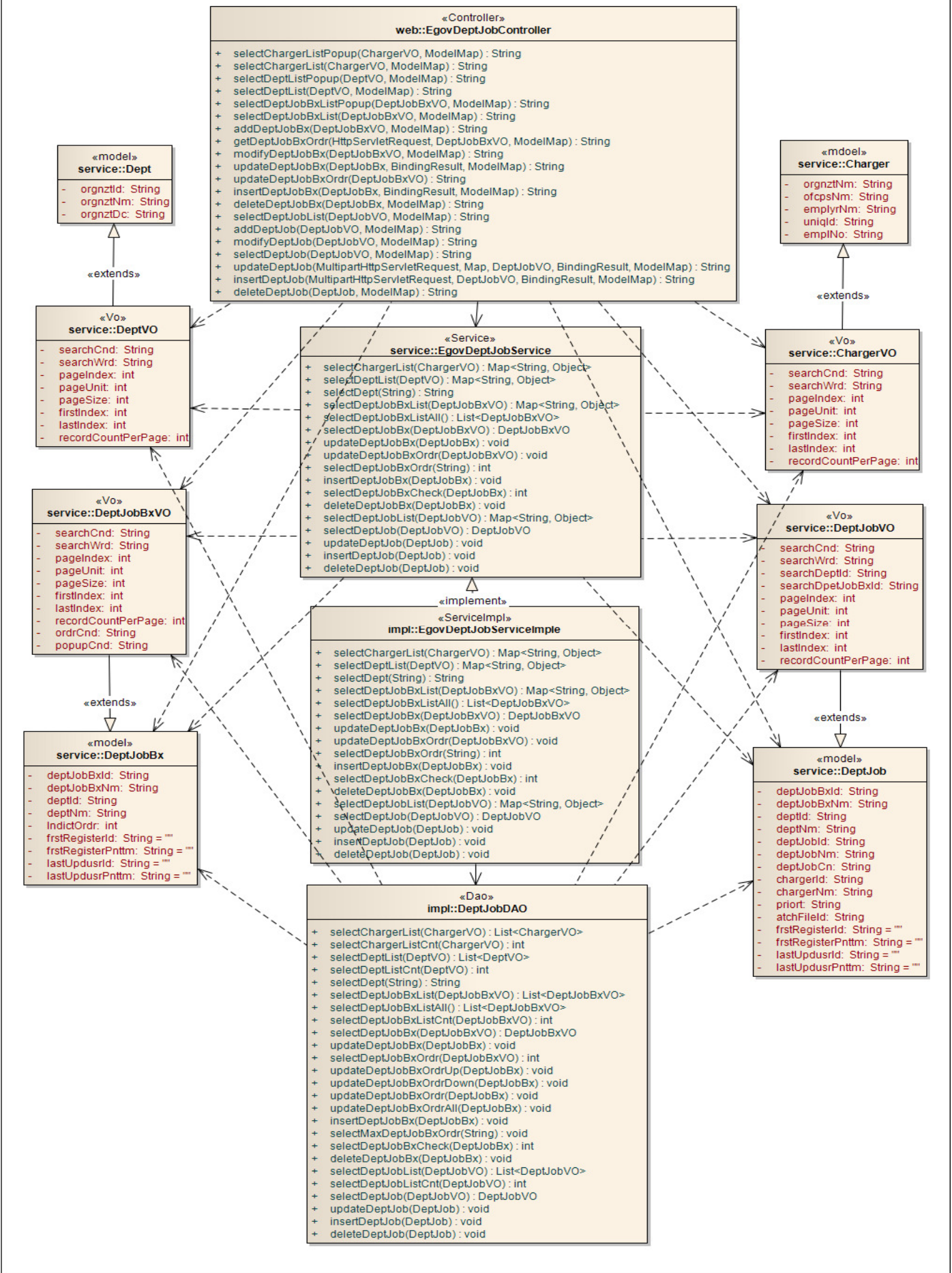⑨ Department task detail inquiry: inquire department task.

Related Source

Type	Target Source name	Note
Controller	egovframework.com.cop.smt.djm.web.EgovDeptJobController.java	Controller class for Department Task Box Management
Service	egovframework.com.cop.smt.djm.service.EgovDeptJobService.java	Service Interface for Department Task Box Management
ServiceImpl	egovframework.com.cop.smt.djm.service.impl.EgovDeptJobServiceImpl.java	Service implementation class for Department Task Box Management
DAO	egovframework.com.cop.smt.djm.service.impl.DeptJobDAO.java	Data processing class for Department Task Box Management
Model	egovframework.com.cop.smt.djm.service.Charger.java	Model class for manager management
Model	egovframework.com.cop.smt.djm.service.Dept.java	Model class for department management
Model	egovframework.com.cop.smt.djm.service.DeptJobBx.java	Model class for department task box
Model	egovframework.com.cop.smt.djm.service.DeptJob.java	Model class for department task management
VO	egovframework.com.cop.smt.djm.service.ChargerVO.java	VO class for manager management

VO	egovframework.com.cop.smt.djm.service.DeptVO.java	VO class for department management
VO	egovframework.com.cop.smt.djm.service.DeptJobBxVO.java	VO class for department task box
VO	egovframework.com.cop.smt.djm.service.DeptJobVO.java	VO class for department task
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovChargerList.jsp	jsp page for manager list inquiry
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovChargerListPopup.jsp	jsp page for manager popup inquiry
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptList.jsp	jsp page for department list inquiry
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptListPopup.jsp	jsp page for department popup list
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobBxList.jsp	jsp page for department task box list inquiry
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobBxRegist.jsp	jsp page for department task box registration
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobBxUpdt.jsp	jsp page for department task box modification
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobBxListS.jsp	jsp page for department task box list inquiry
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobBxListPopup.jsp	jsp page for department task box popup list inquiry
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobList.jsp	jsp page for department task information list inquiry
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobRegist.jsp	jsp page for department task information registration
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobUpdt.jsp	jsp page for department task information modification
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobDetail.jsp	jsp page for registration of registered department task information
JSP	/WEB- INF/jsp/egovframework/cop/smt/djm/EgovDeptJobRelateRegist.jsp	jsp page for registration of registered department task

		relation
XML	/ egovframework/ sqlmap/ com/ cop/ smt/ djm/ EgovDeptJob_SQL_*.xml	Department Task Box Management QUERY XML

Class Diagram

«Controller»
web::EgovDeptJobController

+ selectChargerListPopup(ChargerVO, ModelMap) : String
+ selectChargerList(ChargerVO, ModelMap) : String
+ selectDeptListPopup(DeptVO, ModelMap) : String
+ selectDeptList(DeptVO, ModelMap) : String
+ selectDeptJobBxListPopup(DeptJobBxVO, ModelMap) : String
+ selectDeptJobBxList(DeptJobBxVO, ModelMap) : String
+ addDeptJobBx(DeptJobBxVO, ModelMap) : String
+ getDeptJobBxOrdr(HttpServletRequest, DeptJobBxVO, ModelMap) : String
+ modifyDeptJobBx(DeptJobBxVO, ModelMap) : String
+ updateDeptJobBx(DeptJobBx, BindingResult, ModelMap) : String
+ updateDeptJobBxOrdr(DeptJobBxVO) : String
+ insertDeptJobBx(DeptJobBx, BindingResult, ModelMap) : String
+ deleteDeptJobBx(DeptJobBx, ModelMap) : String
+ selectDeptJobList(DeptJobVO, ModelMap) : String
+ addDeptJob(DeptJobVO, ModelMap) : String
+ modifyDeptJob(DeptJobVO, ModelMap) : String
+ selectDeptJob(DeptJobVO, ModelMap) : String
+ updateDeptJob(MultipartHttpServletRequest, Map, DeptJobVO, BindingResult, ModelMap) : String
+ insertDeptJob(MultipartHttpServletRequest, Map, DeptJobVO, BindingResult, ModelMap) : String
+ deleteDeptJob(DeptJob, ModelMap) : String

«model»
service::Dept

- orgnztId: String
- orgnztNm: String
- orgnztDc: String

«mdoel»
service::Charger

- orgnztNm: String
- ofcpsNm: String
- emplyrNm: String
- uniqId: String
- emplNo: String

«extends»

«Vo»
service::DeptVO

- searchCnd: String
- searchWrd: String
- pageIndex: int
- pageUnit: int
- pageSize: int
- firstIndex: int
- lastIndex: int
- recordCountPerPage: int

«Service»
service::EgovDeptJobService

+ selectChargerList(ChargerVO) : Map<String, Object>
+ selectDeptList(DeptVO) : Map<String, Object>
+ selectDept(String) : String
+ selectDeptJobBxList(DeptJobBxVO) : Map<String, Object>
+ selectDeptJobBxListAll() : List<DeptJobBxVO>
+ selectDeptJobBx(DeptJobBxVO) : DeptJobBxVO
+ updateDeptJobBx(DeptJobBx) : void
+ updateDeptJobBxOrdr(DeptJobBxVO) : void
+ selectDeptJobBxOrdr(String) : int
+ insertDeptJobBx(DeptJobBx) : void
+ selectDeptJobBxCheck(DeptJobBx) : int
+ deleteDeptJobBx(DeptJobBx) : void
+ selectDeptJobList(DeptJobVO) : Map<String, Object>
+ selectDeptJob(DeptJobVO) : DeptJobVO
+ updateDeptJob(DeptJob) : void
+ insertDeptJob(DeptJob) : void
+ deleteDeptJob(DeptJob) : void

«Vo»
service::ChargerVO

- searchCnd: String
- searchWrd: String
- pageIndex: int
- pageUnit: int
- pageSize: int
- firstIndex: int
- lastIndex: int
- recordCountPerPage: int

«Vo»
service::DeptJobBxVO

- searchCnd: String
- searchWrd: String
- pageIndex: int
- pageUnit: int
- pageSize: int
- firstIndex: int
- lastIndex: int
- recordCountPerPage: int
- ordrCnd: String
- popupCnd: String

«Vo»
service::DeptJobVO

- searchCnd: String
- searchWrd: String
- searchDeptId: String
- searchDpetJobBxId: String
- pageIndex: int
- pageUnit: int
- pageSize: int
- firstIndex: int
- lastIndex: int
- recordCountPerPage: int

«implement»

«ServiceImpl»
impl::EgovDeptJobServiceImple

+ selectChargerList(ChargerVO) : Map<String, Object>
+ selectDeptList(DeptVO) : Map<String, Object>
+ selectDept(String) : String
+ selectDeptJobBxList(DeptJobBxVO) : Map<String, Object>
+ selectDeptJobBxListAll() : List<DeptJobBxVO>
+ selectDeptJobBx(DeptJobBxVO) : DeptJobBxVO
+ updateDeptJobBx(DeptJobBx) : void
+ updateDeptJobBxOrdr(DeptJobBxVO) : void
+ selectDeptJobBxOrdr(String) : int
+ insertDeptJobBx(DeptJobBx) : void
+ selectDeptJobBxCheck(DeptJobBx) : int
+ deleteDeptJobBx(DeptJobBx) : void
+ selectDeptJobList(DeptJobVO) : Map<String, Object>
+ selectDeptJob(DeptJobVO) : DeptJobVO
+ updateDeptJob(DeptJob) : void
+ insertDeptJob(DeptJob) : void
+ deleteDeptJob(DeptJob) : void

«model»
service::DeptJobBx

- deptJobBxId: String
- deptJobBxNm: String
- deptId: String
- deptNm: String
- lndictOrdr: int
- frstRegisterId: String = ""
- frstRegisterPnttm: String = ""
- lastUpdusrId: String = ""
- lastUpdusrPnttm: String = ""

«extends»

«model»
service::DeptJob

- deptJobBxId: String
- deptJobBxNm: String
- deptId: String
- deptNm: String
- deptJobId: String
- deptJobNm: String
- deptJobCn: String
- chargerId: String
- chargerNm: String
- priort: String
- atchFileId: String
- frstRegisterId: String = ""
- frstRegisterPnttm: String = ""
- lastUpdusrId: String = ""
- lastUpdusrPnttm: String = ""

«Dao»
impl::DeptJobDAO

+ selectChargerList(ChargerVO) : List<ChargerVO>
+ selectChargerListCnt(ChargerVO) : int
+ selectDeptList(DeptVO) : List<DeptVO>
+ selectDeptListCnt(DeptVO) : int
+ selectDept(String) : String
+ selectDeptJobBxList(DeptJobBxVO) : List<DeptJobBxVO>
+ selectDeptJobBxListAll() : List<DeptJobBxVO>
+ selectDeptJobBxListCnt(DeptJobBxVO) : int
+ selectDeptJobBx(DeptJobBxVO) : DeptJobBxVO
+ updateDeptJobBx(DeptJobBx) : void
+ selectDeptJobBxOrdr(DeptJobBxVO) : int
+ updateDeptJobBxOrdrUp(DeptJobBx) : void
+ updateDeptJobBxOrdrDown(DeptJobBx) : void
+ updateDeptJobBxOrdr(DeptJobBx) : void
+ updateDeptJobBxOrdrAll(DeptJobBx) : void
+ insertDeptJobBx(DeptJobBx) : void
+ selectMaxDeptJobBxOrdr(String) : void
+ selectDeptJobBxCheck(DeptJobBx) : int
+ deleteDeptJobBx(DeptJobBx) : void
+ selectDeptJobList(DeptJobVO) : List<DeptJobVO>
+ selectDeptJobListCnt(DeptJobVO) : int
+ selectDeptJob(DeptJobVO) : DeptJobVO
+ updateDeptJob(DeptJob) : void
+ insertDeptJob(DeptJob) : void
+ deleteDeptJob(DeptJob) : void

Related tables

Table name	Table name(English)	Note
department task box	COMTNDEPTJOBBX	Define and manage the property information for the management of department task box information.
department task information	COMTNDEPTJOB	Define and manage the property information for the management of department task.

ID Generation

- In order to use ID Generation Service, add **DEPT_JOB_BX_ID, DEPT_JOB_ID** to COMTECOPSEQ, the sequence storing table.

INSERT INTO COMTECOPSEQ VALUES('DEPT_JOB_BX_ID','0');
INSERT INTO COMTECOPSEQ VALUES('DEPT_JOB_ID','0');

Related Screen and Execution Manual

department task box list inquiry

Action	URL	Controller method	QueryID
Inquire	/cop/smt/djm/selectDeptJobBxList.do	selectDeptJobBxList	"DeptJobDAO.selectDeptJobBxList"
			"DeptJobDAO.selectDeptJobBxListCnt"

10 department task box lists are retrieved per page and paging is made every 10 page. The search conditions are department name and department task box name.

Inquire: retrieve lists of registered department task boxes.
Register: in order to register new department task boxes, press the register button to move to the **department task box registration** screen.
Click department task box name click: move the **department task box detail inquiry** screen.
▼▲: check the radio box and click the button to change the order in the organization (same department name).

Department task box registration

Action	URL	Controller method	QueryID
register	/cop/smt/djm/addDeptJobBx.do	insertDeptJobBx	"DeptJobDAO.insertDeptJobBx"

Enter and register the property information of the department task box.

Save: in order to register a new department task box, enter the department task box property and **Save button** on the top.
List: move to the list inquiry screen of the department task box.

Department task box modification

Action	URL	Controller method	QueryID
Modify	/cop/smt/djm/modifyDeptJobBx.do	updateDeptJobBx	"DeptJobDAO.updateDeptJobBx"

Modify and save the property information of the department task box.

Save: modify the property of the registered department task box and press **Save button** on the top.
Delete: delete the registered department task box.
List: move to the list inquiry screen of the department task box.

---

department task list inquiry

Action	URL	Controller method	QueryID
조회	/cop/smt/djm/selectDeptJobList.do	selectDeptJobList	"DeptJobDAO.selectDeptJobList"
			"DeptJobDAO.selectDeptJobListCnt"

10 department task lists are retrieved per page and paging is made every 10 page. The search conditions are title, content and manager name.

Inquire: retrieve lists of registered department tasks.
Register: To register a department task, press Register button on the top to move to **Department task registration** screen.
Click Title: move to **Department task detail inquiry** screen.

Department task registration

Action	URL	Controller method	QueryID
Register	/cop/smt/djm/addDeptJob.do	insertDeptJob	"DeptJobDAO.insertDeptJob"

Enter and register the property information of department task.

Save: to register a new department task, enter the property of the department task and press **Save button** on the top.
List : move to the department task list inquiry screen.

Department task modification

Action	URL	Controller method	QueryID
Modify	/ cop/ smt/ djm/ modifyDeptJob.do	updateDeptJob	" DeptJobDAO.updateDeptJob"

Modify and save the property information of the department task.

Save: modify the property of the registered department task and press **Save button** on the top to modify the department task.
List: move to the department task list inquiry screen.

Department task detail inquiry

Action	URL	Controller method	QueryID
Detail inquiry	/ cop/ smt/ djm/ selectDeptJob.do	selectDeptJob	" DeptJobDAO.selectDeptJob"
Delete	/ cop/ smt/ djm/ deleteDeptJob.do	deleteDeptJob	" DeptJobDAO.deleteDeptJob"

Inquire the property of the department task.

Modify the property of the registered department task and press **Save button** on the top to move to the department task modification screen.

Delete: delete the registered department task.
List: move to the department task list inquiry screen.