User Support - Received Note Box Management

Overview

Received Note Box Management provides functions to mange the notes received from other users.

Description

- **Received Note Box Management** aims to register RSS and provides functions of list inquiry, detail inquiry and deletion.
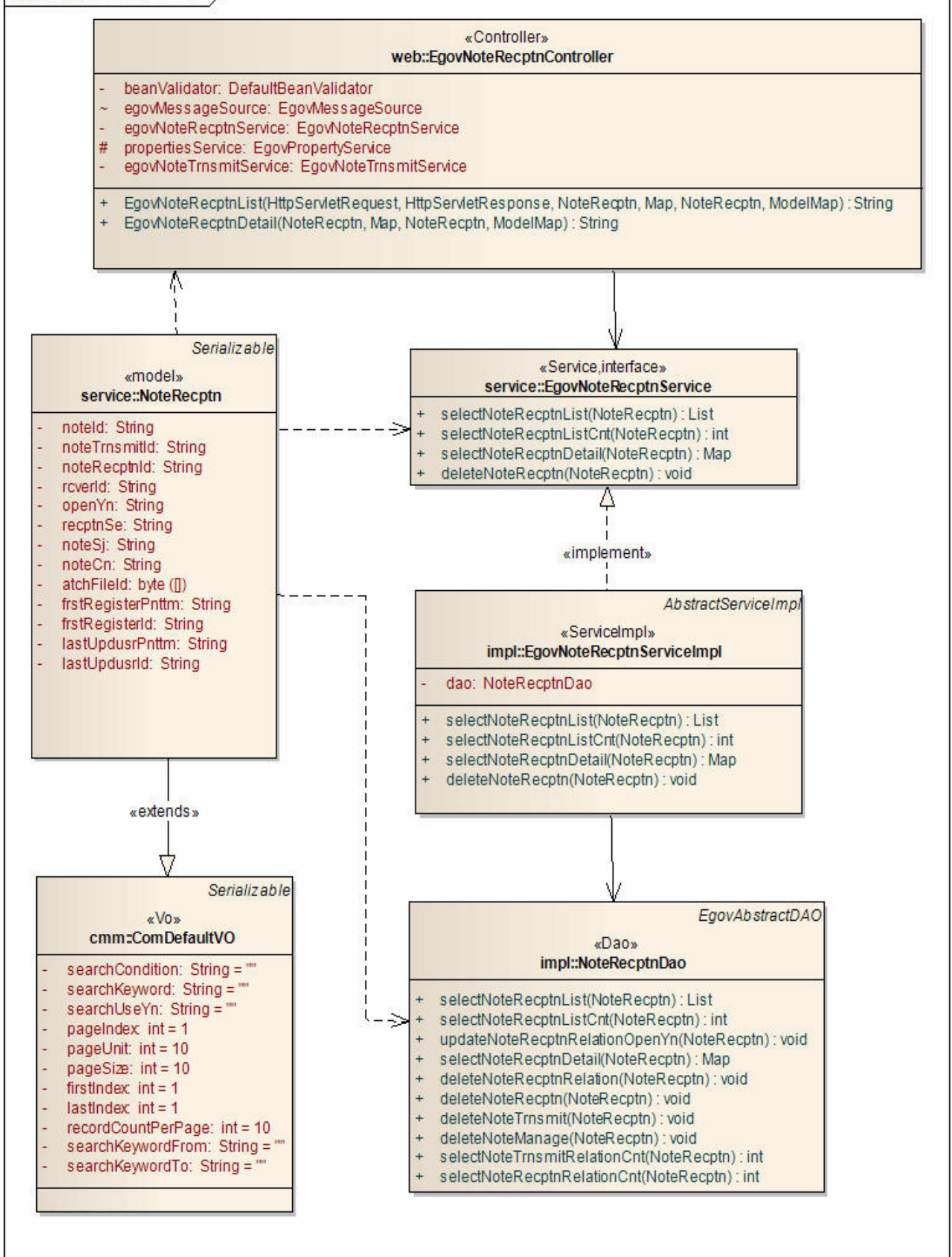
① Received Note Box Management list: inquire or delete Received Note Box Management information in the order of registration time and display the results on the screen.
② Received Note Box Management detail inquiry: inquire in detail the registered Received Note Box Management information and provide the delete function.

Related sources

Type	Target source names	Notes
Controller	egovframework.com.uss.ion.ntr.web.EgovNoteRecptnController.java	Controller class for Received Note Box Management
Service	egovframework.com.uss.ion.ntr.service.EgovNoteRecptnService.java	Service interface for Received Note Box Management
ServiceImpl	egovframework.com.uss.ion.ntr.service.impl.EgovNoteRecptnServiceImpl.java	Service implement class for Received Note Box Management
DAO	egovframework.com.uss.ion.ntr.service.impl.NoteRecptnDao.java	Data processing class for Received Note Box Management
Model	egovframework.com.uss.ion.ntr.service.NoteRecptn.java	Model class for Received Note Box Management
JSP	/WEB- INF/jsp/egovframework/uss/ion/ntr/EgovNoteRecptnList.jsp	jsp page for Received Note Box Management list inquiry
JSP	/WEB- INF/jsp/egovframework/uss/ion/ntr/EgovNoteRecptnDetail.jsp	jsp page for Received Note Box Management detail inquiry
XML	/egovframework/sqlmap/com/uss/ion/ntr/EgovNoteRecptn_SQL_*.xml	RSS management QUERY XML

Class Diagram

class CDD_받은쪽지함관리

«Controller»
web::EgovNoteRecptnController

- beanValidator: DefaultBeanValidator
- ~ egovMessageSource: EgovMessageSource
- egovNoteRecptnService: EgovNoteRecptnService
- # propertiesService: EgovPropertyService
- egovNoteTrnsmitService: EgovNoteTrnsmitService

- + EgovNoteRecptnList(HttpServletRequest, HttpServletResponse, NoteRecptn, Map, NoteRecptn, ModelMap) : String
- + EgovNoteRecptnDetail(NoteRecptn, Map, NoteRecptn, ModelMap) : String

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Serializable

«model»
service::NoteRecptn

- noteId: String
- noteTrnsmitId: String
- noteRecptnId: String
- rcverId: String
- openYn: String
- recptnSe: String
- noteSj: String
- noteCn: String
- atchFileId: byte ([])
- frstRegisterPnttm: String
- frstRegisterId: String
- lastUpdusrPnttm: String
- lastUpdusrId: String

«Service,interface»
service::EgovNoteRecptnService

- + selectNoteRecptnList(NoteRecptn) : List
- + selectNoteRecptnListCnt(NoteRecptn) : int
- + selectNoteRecptnDetail(NoteRecptn) : Map
- + deleteNoteRecptn(NoteRecptn) : void

«implement»

AbstractServiceImpl

«ServiceImpl»
impl::EgovNoteRecptnServiceImpl

- dao: NoteRecptnDao

- + selectNoteRecptnList(NoteRecptn) : List
- + selectNoteRecptnListCnt(NoteRecptn) : int
- + selectNoteRecptnDetail(NoteRecptn) : Map
- + deleteNoteRecptn(NoteRecptn) : void

«extends»

Serializable

«Vo»
cmm:ComDefaultVO

- searchCondition: String = ""
- searchKeyword: String = ""
- searchUseYn: String = ""
- pageIndex: int = 1
- pageUnit: int = 10
- pageSize: int = 10
- firstIndex: int = 1
- lastIndex: int = 1
- recordCountPerPage: int = 10
- searchKeywordFrom: String = ""
- searchKeywordTo: String = ""

EgovAbstractDAO

«Dao»
impl::NoteRecptnDao

- + selectNoteRecptnList(NoteRecptn) : List
- + selectNoteRecptnListCnt(NoteRecptn) : int
- + updateNoteRecptnRelationOpenYn(NoteRecptn) : void
- + selectNoteRecptnDetail(NoteRecptn) : Map
- + deleteNoteRecptnRelation(NoteRecptn) : void
- + deleteNoteRecptn(NoteRecptn) : void
- + deleteNoteTrnsmit(NoteRecptn) : void
- + deleteNoteManage(NoteRecptn) : void
- + selectNoteTrnsmitRelationCnt(NoteRecptn) : int
- + selectNoteRecptnRelationCnt(NoteRecptn) : int

Related Tables

Table name	Table name (English)	Note

Note Management	COMTNNOTE	Define and manage the property information to manage note information.
Received Note Box Management	COMTNNOTERECPTN	Define and manage the property information to manage Received note box.
Sent Note Box Management	COMTNNOTETRNSMIT	Define and manage the property information to manage Sent note box.

ID Generation

- In order to use ID Generation Service, add **NOTE_ID**, **NOTE_TRNSMIT_ID** and **NOTE_RECPTN_ID** to COMTECOPSEQ, the sequence storing table

INSERT INTO COMTECOPSEQ VALUES('NOTE_ID',0);
INSERT INTO COMTECOPSEQ VALUES('NOTE_TRNSMIT_ID',0);
INSERT INTO COMTECOPSEQ VALUES('NOTE_RECPTN_ID',0);

Related Screen and Execution Manual

Received Note Box Management list inquiry

Action	URL	Controller method	QueryID
list inquiry	/uss/ion/ntr/listNoteRecptn.do	EgovNoteRecptnList	"NoteRecptn.selectNoteRecptn"
			"NoteRecptn.selectNoteRecptnCnt"
			"NoteRecptn.deleteNoteRecptn"
			"NoteRecptn.deleteNoteTrnsmit"
			"NoteRecptn.deleteNoteManage"

10 Received note box lists are retrieved per page and an inquiry list is composed of 10 items as standard.

Inquire: use sent date, search conditions and search keyword to request inquiry.
Delete: delete the selected received note information.
Click list title: move to **Received Note Box Management detail inquiry** screen.

Received Note Box Management detail inquiry

Action	URL	Controller method	QueryID
detail inquiry	/uss/ion/ntr/detailNoteRecptn.do	EgovNoteRecptnDetail	"NoteRecptn.selectNoteRecptnDetail"
			"NoteRecptn.updateNoteRecptnRelationOpenYn"
			"NoteRecptn.deleteNoteRecptn"
			"NoteRecptn.deleteNoteTrnsmit"
			"NoteRecptn.deleteNoteManage"

Inquire in detail Received note box information selected in the Received note box list.
When click the Reply button, you will be moved to the reply page and the content of the sent note is inserted automatically.

Reply: write a reply to the selected received note.
Delete: request the deletion of the selected received note.
list: move to Received Note Box Management list inquiry screen.