

Recent Search Word Management

Summary

Provide the function to show the search word recently searched in the frequently occurred search window in the form of the list.

- Function Flow



※ General member and corporate member are not applied.

Description

Package Dependency

Recent search word inquiry package has direct functional dependency to the common package (cmm) of element technology only.

- Package Dependency: [User Support Package Dependency](#)

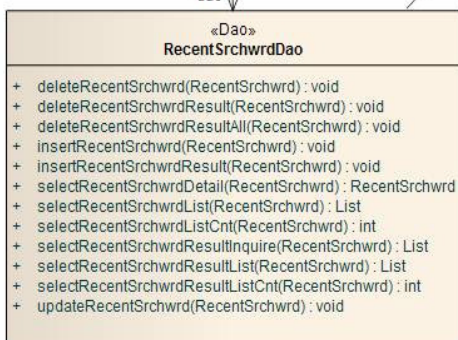
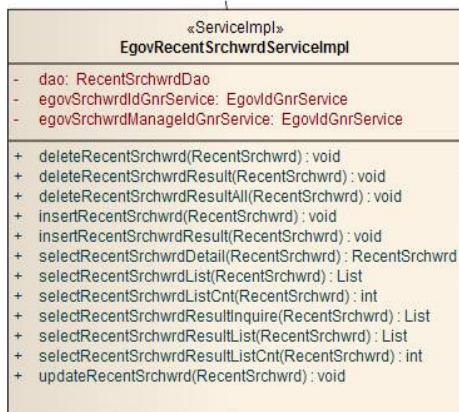
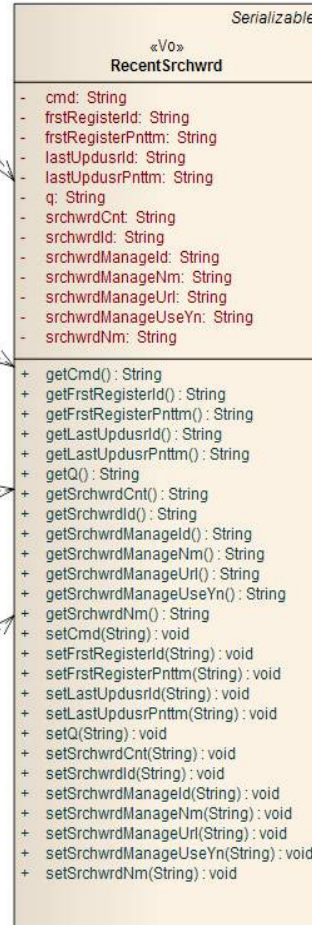
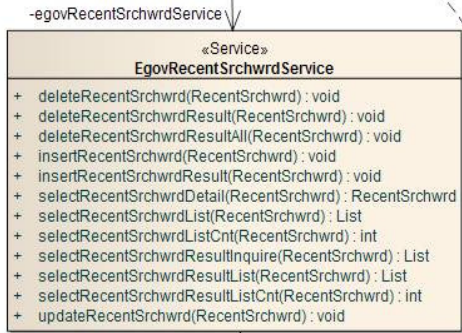
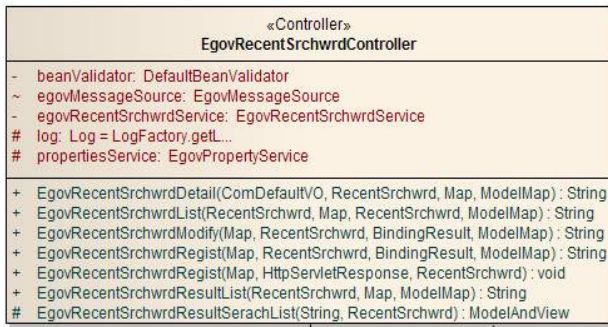
Related Source

Type	Source	Remarks
Controller	egovframework.com.uss.ion.rsm.web.EgovRecentSrchrwdController.java	Controller Class for recent search word management
Controller	egovframework.com.uss.ion.rsm.web.AjaxXmlView.java	AJAX processing XML result Class
Service	egovframework.com.uss.ion.rsm.service.EgovRecentSrchrwdService.java	Service Class for recent search word management
ServiceImpl	egovframework.com.uss.ion.rsm.service.impl.EgovRecentSrchrwdServiceImpl.java	ServiceImpl Class for recent search word management
Model	egovframework.com.uss.ion.rsm.service.RecentSrchrwd.java	Model Class for recent search word management
VO	egovframework.com.cmm.ComDefaultVO.java	Search VO Class
DAO	egovframework.com.uss.ion.rsm.service.impl.RecentSrchrwdDao.java	Dao Class of recent search word management
JSP	/WEB-INF/jsp/egovframework/com/uss/ion/rsm/EgovRecentSrchrwdList.jsp	List inquiry page for recent search word management
JSP	/WEB-INF/jsp/egovframework/com/uss/ion/rsm/EgovRecentSrchrwdRegist.jsp	Registration page for recent search word management

JSP	/WEB-INF/jsp/egovframework/com/uss/ion/rsm/EgovRecentSrchrwdModify.jsp	Update page for recent search word management
JSP	/WEB-INF/jsp/egovframework/com/uss/ion/rsm/EgovRecentSrchrwdDetail.jsp	Detail inquiry page for recent search word management
QUERY XML	resources/egovframework/sqlmap/com/uss/ion/rsm/EgovRecentSrchrwd_SQL_Mysql.xml	QUERY XML for MySQL for recent search word management
QUERY XML	resources/egovframework/sqlmap/com/uss/ion/rsm/EgovRecentSrchrwd_SQL_Oracle.xml	QUERY XML for Oracle for recent search word management
QUERY XML	resources/egovframework/sqlmap/com/uss/ion/rsm/EgovRecentSrchrwd_SQL_Tibero.xml	QUERY XML for Tibero for recent search word management
QUERY XML	resources/egovframework/sqlmap/com/uss/ion/rsm/EgovRecentSrchrwd_SQL_Altibase.xml	QUERY XML for Altibase for recent search word management
Validator Rule XML	resources/egovframework/validator/validator-rules.xml	XML defining Validator Rule
Validator XML	resources/egovframework/validator/com/uss/ion/rsm/RecentSrchrwd.xml	Validator XML for recent search word management
Message properties	resources/egovframework/message/com/message-common_ko_KR.properties	Message properties for recent search word management
Idgen XML	resources/egovframework/spring/context-idgen.xml	Id generation Idgen XML for recent search word management

Class Diagram

class CDD_최근검색어조회



ID Generation

ID Generation Related DDL and DML

- Add **SRCHWRD_ID**, **SRCHWRD_MANAGEID** item to COMTECOPSEQ, the Sequence storage table to utilize ID Generation Service.

```

CREATE TABLE COMTECOPSEQ ( table_name varchar(16) NOT NULL,
next_id DECIMAL(30) NOT NULL,

```

PRIMARY KEY (table_name));

INSERT INTO COMTECOPSEQ VALUES('SRCHWRD_ID','0');
INSERT INTO COMTECOPSEQ VALUES('SRCHWRD_MANAGEID','0');

ID Generation Configuration (context-idgen.xml)

```
<!--Recent search word management -->
<bean name="egovSrchrwdManageIdGnrService"
      class="egovframework.rte.fdl.idgnr.impl.EgovTableIdGnrService"
      destroy-method="destroy">
  <property name="dataSource" ref="egov.dataSource" />
  <property name="strategy" ref="srchrwdManageIdMsgstrategy" />
  <property name="blockSize" value="1"/>
  <property name="table" value="COMTECOPSEQ"/>
  <property name="tableName" value="SRCHWRD_MANAGEID"/>
</bean>
<bean name="srchrwdManageIdMsgstrategy"
      class="egovframework.rte.fdl.idgnr.impl.strategy.EgovIdGnrStrategyImpl">
  <property name="prefix" value="SRCMGR_" />
  <property name="cipers" value="13" />
  <property name="fillChar" value="0" />
</bean>

<!--recent search word -->
<bean name="egovSrchrwdIdGnrService"
      class="egovframework.rte.fdl.idgnr.impl.EgovTableIdGnrService"
      destroy-method="destroy">
  <property name="dataSource" ref="egov.dataSource" />
  <property name="strategy" ref="srchrwdIdMsgstrategy" />
  <property name="blockSize" value="1"/>
  <property name="table" value="COMTECOPSEQ"/>
  <property name="tableName" value="SRCHWRD_ID"/>
</bean>
<bean name="srchrwdIdMsgstrategy"
      class="egovframework.rte.fdl.idgnr.impl.strategy.EgovIdGnrStrategyImpl">
  <property name="prefix" value="SRC_" />
  <property name="cipers" value="16" />
  <property name="fillChar" value="0" />
</bean>
```

Related Table

Table Name	Table Name (English)	Remarks
Recent Search Word Management	COMTNRECENTSRCHWRDMANAGE	Manage recent search words.
Recent Search Result	COMTNRECENTSRCHWRD	Manage recent search results.

Related Function

Recent Search Word Management function is composed of **Recent Search Word Management List Inquiry, Recent Search Word Management Detail Inquiry, Recent Search Word Management Contents Registration, Recent Search Word Management Contents Update** function.

Recent Search Word Management List Inquiry

Business Rule


The administrator can inquire Recent Search Word Management information already registered in the form of list and click the Register button to move to the Registration screen.

Related Code

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
List Inquiry	/uss/ion/rsm/listRecentSrchrwr.do	egovRecentSrchrwrList	"RecentSrchrwr.selectRecentSrchrwr",
			"RecentSrchrwr.selectRecentSrchrwrCnt"


최근검색어관리 목록
--선택하세요--
조회
등록

순번	최근검색어관리명	최근검색어관리URL	결과	등록자	등록일자
1	팝업창관리	/uss/ion/pwm/listPopup.do	보기	TEST1	2009-09-22
2	최근검색어관리1	/uss/ion/rsm/listRecentSrchrwr.do	보기	TEST1	2009-08-31

1

Register: to register, move to **Register Recent Search Word Management** screen through the Register button on the top.

List Recent Search Word Name: move to **Recent Search Word Management Detail Inquiry** screen.

Recent Search Word Management Detail Inquiry

Business Rule

You'll move to this screen if clicking the list in Recent Search Word Management list. It shows details on Recent Search Word Management.

Related Code

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Detail Inquiry	/uss/ion/rsm/detailRecentSrchrwr.do	egovRecentSrchrwrDetail	"RecentSrchrwr.selectRecentSrchrwrDetail"
Delete	/uss/ion/rsm/detailRecentSrchrwr.do	egovRecentSrchrwrDetail	"RecentSrchrwr.deleteRecentSrchrwr"

최근검색어관리 상세 보기

최근검색어관리명 * 온라인POLL관리
최근검색어관리URL * /uss/olp/opm/listOnlinePollManage.do
사용자검색여부 * N

삭제
수정
목록

Delete: click the Delete button to show the message confirming deletion and to delete.

List: move to **Recent Search Word Management List** screen.

Update: click the Update button to move to **Update Recent Search Word Management** screen.

Recent Search Word Management Contents Registration

Business Rule

Enter and save the basic information on Recent Search Word Management. Red * mark in the right of the input name indicates the item that should be entered.

Related Code

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Register	/uss/ion/rsm/registRecentSrchrwd.do	egovRecentSrchrwdRegist	"RecentSrchrwd.insertRecentSrchrwd"

최근검색어관리 등록

최근검색어관리명 *	온라인POLL관리
최근검색어관리URL *	/uss/olp/opm/listOnlinePollManage.do
사용자검색여부 *	N

목록 저장

List: move to **Recent Search Word Management List** screen.

Save: entered Recent Search Word Management information is saved.

Recent Search Word Management Contents Update

Business Rule

Save the information on recent search word management information entered. Red * mark in the right of the input name indicates the item that should be entered.

Related Code

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Update	/uss/ion/rsm/updtRecentSrchrwd.do	egovRecentSrchrwdModify	"RecentSrchrwd.updateRecentSrchrwd"

최근검색어관리 수정

최근검색어관리명 *	온라인POLL관리
최근검색어관리URL *	/uss/olp/opm/listOnlinePollManage.do
사용자검색여부 *	N

목록 저장

Update: updated information is saved.

Save: move to **Recent Search Word Management List** screen.

Reference

- See Implementation Environment: [ID Generation Service](#)