Detailed Common Code

Summary

Detailed common code management provides the function to register, update, list inquiry and inquire details of detailed common code.

Description
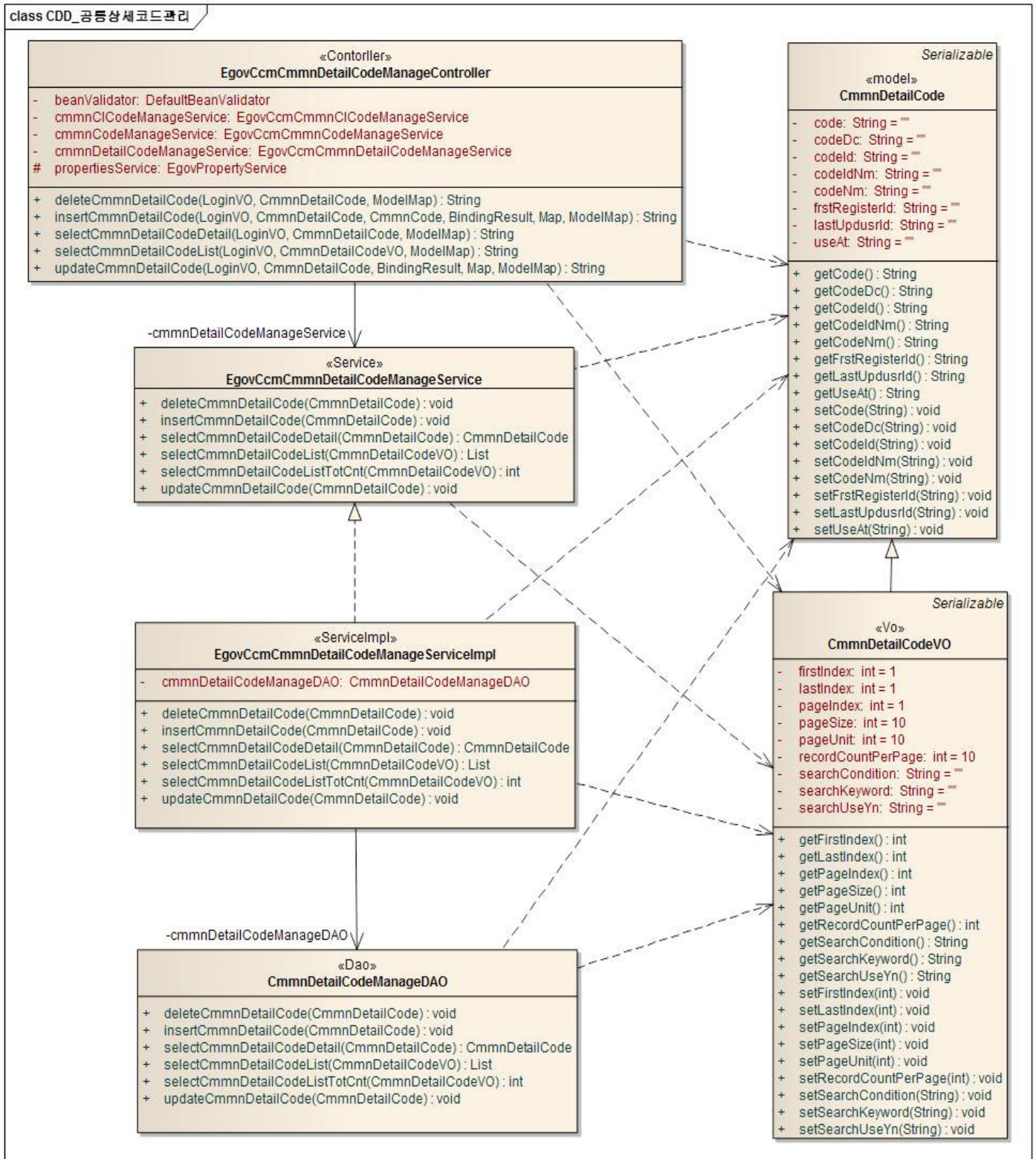
Package Dependency

Detailed common code management package has direct functional dependency to the common code package and common package (cmm) of element technology only. However, it forms the deployment file together with common classification code management package according to dependency between packages so as to be executed without error during component deployment.

- Package Dependency : System Management Package Dependency

Related Source

Type	Source	Remarks
Controller	egovframework.com.sym.ccm.cde.web.EgovCcmCmmnDetailCodeManageController.java	Controller class for detailed common code management
Service	egovframework.com.sym.ccm.cde.service.EgovCcmCmmnDetailCodeManageService.java	Service interface for detailed common code management
ServiceImpl	egovframework.com.sym.ccm.cde.service.impl.EgovCcmCmmnDetailCodeManageServiceImpl.java	Service implementation class for detailed common code management
VO	egovframework.com.sym.ccm.cde.service.CmmnDetailCodeVO.java	VO class for detailed common code management
DAO	egovframework.com.sym.ccm.cde.service.impl.CmmnDetailCodeManageDAO.java	Data processing class for Detailed common code information management
JSP	/WEB-INF/jsp/egovframework/cmm/sym/ccm/cde/EgovCcmCmmnDetailCodeDetail.jsp	JSP page for Detailed common code detail inquiry
JSP	/WEB-INF/jsp/egovframework/cmm/sym/ccm/cde/EgovCcmCmmnDetailCodeList.jsp	JSP page for Detailed common code list
JSP	/WEB-INF/jsp/egovframework/cmm/sym/ccm/cde/EgovCcmCmmnDetailCodeModify.jsp	JSP page for detailed common code update
JSP	/WEB-INF/jsp/egovframework/cmm/sym/ccm/cde/EgovCcmCmmnDetailCodeRegist.jsp	JSP page for detailed common code registration
QUERY XML	resources/egovframework/sqlmap/com/sym/ccm/cde/EgovCmmnDetailCodeManage_SQL_Mysql.xml	Detailed common code MySQL-based QUERY XML
QUERY XML	resources/egovframework/sqlmap/com/sym/ccm/cde/EgovCmmnDetailCodeManage_SQL_Oracle.xml	Detailed common code Oracle-based QUERY XML
QUERY XML	resources/egovframework/sqlmap/com/sym/ccm/cde/EgovCmmnDetailCodeManage_SQL_Tibero.xml	Detailed common code Tibero-based QUERY XML
QUERY XML	resources/egovframework/sqlmap/com/sym/ccm/cde/EgovCmmnDetailCodeManage_SQL_Altibase.xml	Detailed common code Altibase-based QUERY XML
Validator Rule XML	resources/egovframework/validator/validator-rules.xml	XML defining Validator Rule
Validator	resources/egovframework/validator/com/sym/ccm/ccc/CmmnD	Detailed common code

XML	etailCodeManage.xml	Validator XML

Class Diagram

Related Table

Table Name	Table Name(English)	Remarks
Common code	COMTCCMMNCODE	Manage common code information.
Common detail code	COMTCCMMNDETAILCODE	Manage common detail code information.

Related Function

Detailed common code is composed of **detailed common code list inquiry**, d**etailed common code registration**, **detailed common code update**, **detailed common code detail inquiry** function.

Detailed common code list inquiry

Business Rule

Detailed common code list is inquired by 10 cases. The paging consists of 10 pages. The conditions of search is implemented by the code ID, code and code name.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
List inquiry	/sym/ccm/cde/EgovCcmCmmn DetailCodeList.do	selectCmmnDetailCo deList	"CmmnDetailCodeManageDAO.selectCmmnDetailC odeList",
			"CmmnDetailCodeManageDAO.selectCmmnDetailC odeListTotCnt"

To change the scope of search per page, change pageUnit, pageSize of context-properties.xml file.(provided, however, that relevant setting affects the overall common service function.)

Inquiry: to inquire, select the search conditions on the top, enter the search conditions and click the Inquiry button.
Register: to register, move to **Register Common Detail Code** screen through the Register button on the top.
Click the List: move to **Common Detail Code Detail Inquiry** screen.

Detailed common code registration

Business Rule

Register details for detailed common code. When registration is successful, move to **detailed common code list** screen.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Register	/sym/ccm/cde/EgovCcmCmmnDetailCodeRegist.do	insertCmmnDetailCode	"CmmnDetailCodeManageDAO.insertCmmnDetailCode"

List: move to **Common Detail Code List** screen.
Save: entered common detail code information is saved.

Detailed common code update

Business Rule

When update is successful, move to **Detailed common code list** screen.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Update	/sym/ccm/cde/EgovCcmCmmnDetailCodeModify.do	updateCmmnDetailCode	"CmmnDetailCodeManageDAO.updateCmmnDetailCode"

Save: updated information is saved.
List: move to **Common Detail Code List** screen.

Detailed common code detail inquiry

Business Rule

Detail inquiry includes delete processing. When deletion is successful, move to **Detailed common code list screen.**

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Detail inquiry	/sym/ccm/cde/EgovCcmCmmnDetailCodeDetail.do	selectCmmnDetailCodeDetail	"CmmnDetailCodeManageDAO.selectCmmnDetailCodeDetail"
Delete	/sym/ccm/cde/EgovCcmCmmnDetailCodeRemove.do	deleteCmmnDetailCode	"CmmnDetailCodeManageDAO.deleteCmmnDetailCode"

Update: click the Update button to move **Update Common Detail Code** screen.
Delete: click the Delete button to show the message for confirming deletion and to process.
List: move to **Common Detail Code List** screen.