Reply Management

Summary

Provide the function to write the reply for the post registered at the board. Reply management is operated based on **Manage Board Creation** function.

Function Flow

기능명	기능 흐름	
게시판관리	관리자 추가기능 게시판 로그인 선택 생성	
게시판사용	관리자 로그인 개시판 -시스템 -커뮤니티 등록 -동호회	
댓글관리		사용자 로그인 조회 등록

Description

Designate the additional option to the board created through post management in order to use the post for replying. Additional options can be selected for reply management and satisfaction examination, and cannot be updated once it is designated. Provided, however, that the initial setting is possible in case of existing board not established.

Package Dependency

Reply management package has direct functional dependency to the common package (cmm) of element technology only. However, it forms the deployment file together with format/calculation/conversion, common function(com) of cooperation, design template, system(sim) and calendar package according to dependency between packages so as to be executed without error during component deployment.

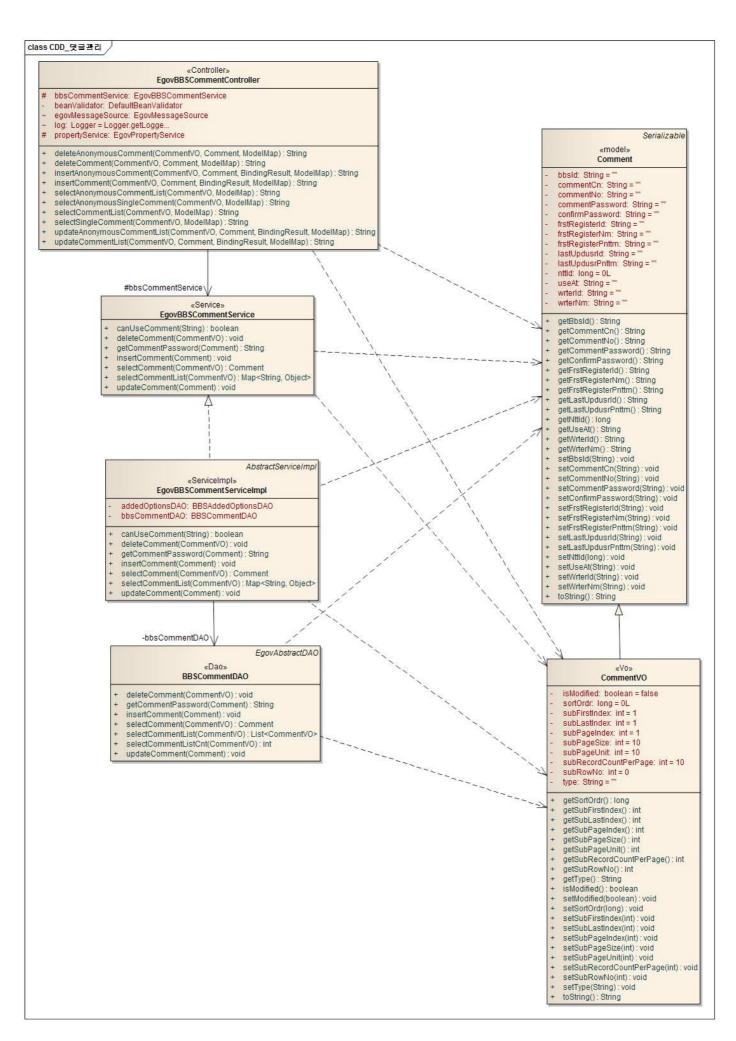
• Package Dependency: <u>Board, Community, Society Package Dependency</u>

Related Source

Туре	Source	Remarks
Controller	egovframework.com.cop.cmt.web.EgovBBSCommentController.ja va	Controller class for reply management
Service	egovframework.com.cop.cmt.service.EgovBBSCommentService.ja va	Service interface for reply management
ServiceIm pl	egovframework.com.cop.cmt.service.impl.EgovBBSCommentServiceImpl.java	Service implementation class for reply management

Model	egovframework.com.cop.bbs.service.Comment.java	Model class for reply management
VO	egovframework.com.cop.bbs.service.CommentVO.java	VO class for reply management
DAO	egovframework.com.cop.cmt.service.impl.BBSCommentDAO.java	Data processing class for reply management
JSP	/WEB- INF/jsp/egovframework/com/cop/cmt/EgovCommentList.jsp	jsp page for reply management
Query XML	resources/egovframework/sqlmap/com/cop/cmt/EgovBBSComme nt_SQL_Mysql.xml	MySQL based Query XML file for reply management
Query XML	resources/egovframework/sqlmap/com/cop/cmt/EgovBBSComme nt_SQL_Oracle.xml	Oracle based Query XML file for reply management
Query XML	resources/egovframework/sqlmap/com/cop/cmt/EgovBBSComme nt_SQL_Tibero.xml	Tibero based Query XML file for reply management
Query XML	resources/egovframework/sqlmap/com/cop/cmt/EgovBBSComme nt_SQL_Altibase.xml	Altibase based Query XML file for reply management
Validator Rule XML	resources/egovframework/validator/validator-rules.xml	XML defining Validator Rule
Validator XML	resources/egovframework/validator/com/cop/bbs/EgovCommentRegist.xml	Validator XML for reply management
Message properties	resources/egovframework/message/com/message- common_ko_KR.properties	Message properties for reply management
Idgen XML	resources/egovframework/spring/context-idgen.xml	Id generation Idgen XML for reply management

Class Diagram



Ta	ble Name	Table Name (English)	Remarks
Re	ply	COMTNCOMMENT	Manage reply information.

Related Function

Reply management is composed of **Reply List Inquiry**, **Registration**, **Reply Update and Deletion** function.

Reply List Inquiry and Registration

Business Rule

Inquire the post list of board with reply function.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
List Inquiry	/cop/cmt/selectCommentList.d o	selectCommentLi st	"BBSCommentDAO.selectCommentLis t",
			"BBSCommentDAO.selectCommentLis tCnt"
Registration	/cop/cmt/insertComment.do	insertComment	"BBSCommentDAO.insertComment"

Reply list is inquired by 10 items per page. The paging consists of 10 pages. 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.)



Register reply: save the entered reply information. Initialize reply: initialize the entered reply information.

Reply Update and Deletion

Business Rule

Provide the function to update and delete the post of the board with reply function.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Update	/cop/cmt/updateComment.do	updateCommentList	$\verb"BBSCommentDAO.updateComment""$
Delete	/cop/cmt/deleteComment.do	deleteComment	"BBSCommentDAO.deleteComment"



Update replies: save the updated reply information. Initialize replies: initialize entered reply information.