

Schedule Management

Summary

This service provides users with a convenient way to schedule events such as seminars, lectures, sessions, meetings and others, and it features monthly/weekly/daily schedule management.

Description

Package Dependency

The package has direct functional dependency to the common package (cmm) of element technology and authorization management package. However, for executing without errors in component distribution, the distribution package should include department authorization management, authorization group management, group management, spring security, user integration certification, element technology (utility) system, format/date/calculation, web-editor, and mail connection interface package.

- Package dependency: [Package Dependency on the Cowork-scheduling SMS, Address book, etc.](#)

Related Source

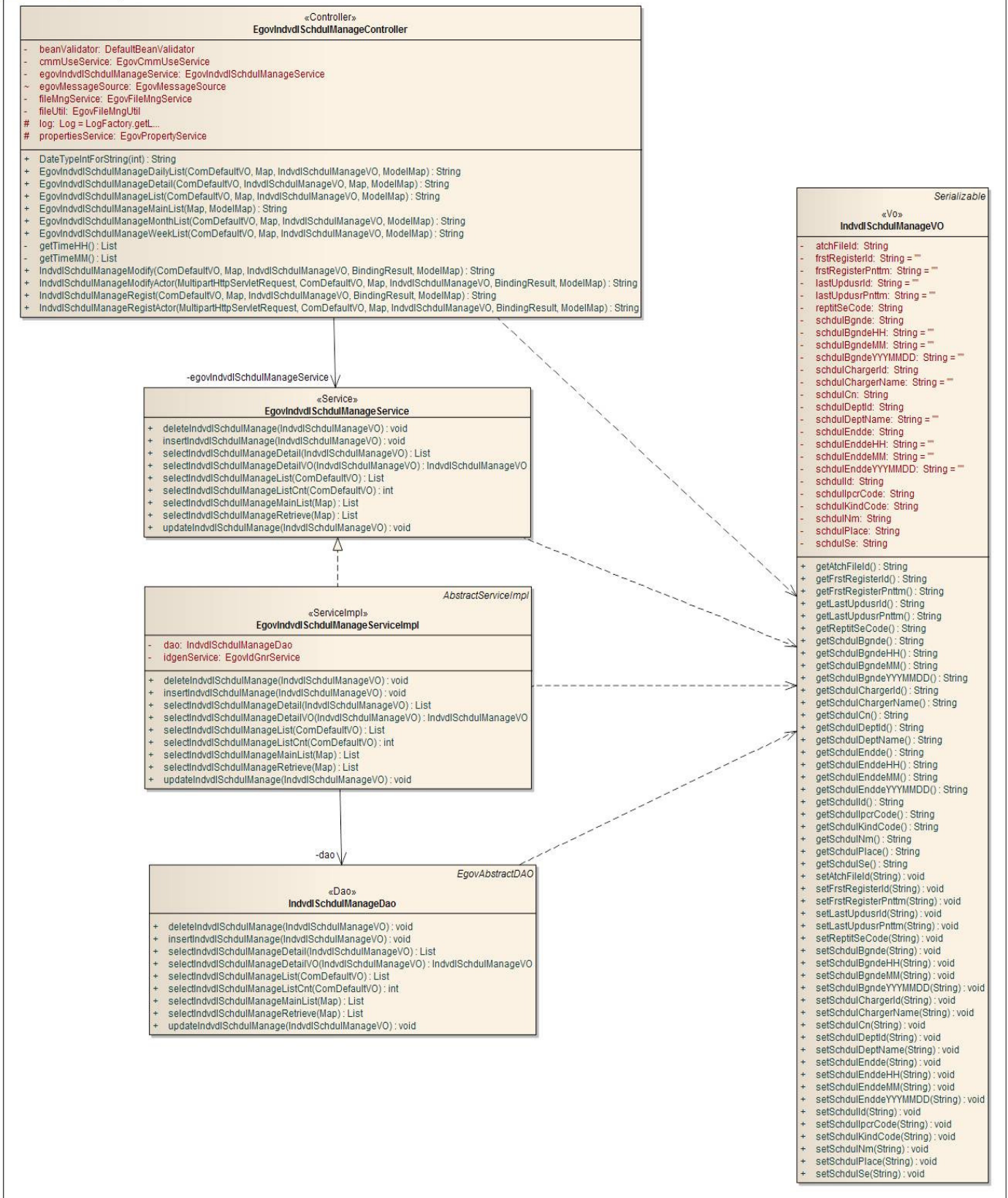
Type	Source	Remarks
Controller	egovframework.com.cop.smt.sim.web.EgovIndvdlSchdulManageController.java	Schedule Management Controller Class
Service	egovframework.com.cop.smt.sim.service.EgovIndvdlSchdulManageService.java	Schedule Management Service Class
ServiceImpl	egovframework.com.cop.smt.sim.service.impl.EgovIndvdlSchdulManageServiceImpl.java	Schedule Management ServiceImpl Class
VO	egovframework.com.cop.smt.sim.service.IndvdlSchdulManageVO.java	Schedule Management VO Class
VO	egovframework.com.cmm.ComDefaultVO.java	Search VO Class
DAO	egovframework.com.cop.smt.sim.service.impl.IndvdlSchdulManageDao.java	Schedule Management Dao Class
JSP	/WEB-INF/jsp/egovframework/com/cop/smt/sim/EgovIndvdlSchdulManageList.jsp	Schedule Management pisting page
JSP	/WEB-INF/jsp/egovframework/com/cop/smt/sim/EgovIndvdlSchdulManageRegist.jsp	Schedule Management register page
JSP	/WEB-INF/jsp/egovframework/com/cop/smt/sim/EgovIndvdlSchdulManageModify.jsp	Schedule Management update page
JSP	/WEB-INF/jsp/egovframework/com/cop/smt/sim/EgovIndvdlSchdulManageDetail.jsp	Schedule Management details page
QUERY XML	/egovframework/sqlmap/com/cop/smt/sim/EgovIndvdlSchdulManage_SQL_Mysql.xml	Schedule Management MySQL QUERY XML
QUERY XML	/egovframework/sqlmap/com/cop/smt/sim/EgovIndvdlSchdulManage_SQL_Oracle.xml	Schedule Management Oracle QUERY XML
QUERY XML	/egovframework/sqlmap/com/cop/smt/sim/EgovIndvdlSchdulManage_SQL_Tibero.xml	Schedule Management Tibero QUERY

		XML
QUERY XML	/egovframework/sqlmap/com/cop/smt/sim/EgovIndvdlSchdulManage_SQL_Altibase.xml	Schedule Management Altibase QUERY XML
Validator Rule XML	resources/egovframework/validator/validator-rules.xml	XML for Validator Rule
Validator XML	resources/egovframework/validator/com/cop/smt/sim/EgovIndvdlSchdulManage.xml	Schedule Management Validator XML
Message properties	resources/egovframework/message/com/message-common_ko_KR.properties	Schedule Management Message properties
Idgen XML	resources/egovframework/spring/context-idgen.xml	Schedule Management IdGen XML

Class Diagram

Class Diagram

class CDD_개인일정관리



ID Generation

ID Generation Related DDL & DML

- In order to utilize ID Generation Service, the Sequence table COMTECOPSEQ needs **SCHDUL_ID** column needs to be added.

```

CREATE TABLE COMTECOPSEQ ( table_name varchar(16) NOT NULL,
next_id DECIMAL(30) NOT NULL,
PRIMARY KEY (table_name));
    
```

```
INSERT INTO COMTECOPSEQ VALUES('SCHDUL_ID','0');
```

ID Generation Configuration (context-idgen.xml)

```
<bean name="deptSchdulManageIdGnrService"  
    class="egovframework.rte.fdl.idgnr.impl.EgovTableIdGnrService"  
    destroy-method="destroy">  
    <property name="dataSource" ref="egov.dataSource" />  
    <property name="strategy" ref="DeptSchdulManageStrategy" />  
    <property name="blockSize" value="10"/>  
    <property name="table" value="COMTECOPSEQ"/>  
    <property name="tableName" value="SCHDUL_ID"/>  
</bean>  
<bean name="DeptSchdulManageStrategy"  
    class="egovframework.rte.fdl.idgnr.impl.strategy.EgovIdGnrStrategyImpl">  
    <property name="prefix" value="SCHDUL_" />  
    <property name="cipers" value="13" />  
    <property name="fillChar" value="0" />  
</bean>
```

Tables

Table	Name (English)	Remarks
Schedule Management	COMTNMTGINFO	Manages schedule

Related Features

Schedule Management comprises of **Monthly Schedule List, Weekly Schedule List, Daily Schedule List, Schedule Details, Schedule Register, Schedule Update** features.

Monthly Schedule List

Business Rule

System admin can list the scheduled list of events as well as register new ones from the register screen.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Monthly List	/cop/smt/sim/EgovIndvdISchdulManageList	egovIndvdISchdulManageMonthList	"IndvdISchdulManage.selectIndvdISchdulManagerRetrieve"

일정관리 목록

월별일정보기 주간별일정보기 일별일정보기

 < 2009년 > < 5월 >

일	월	화	수	목	금	토
					1	2
3	4 현업 개인 미팅	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Click on Date: click on a date to add an event via Schedule Register screen.
 Click on Event: proceeds to Schedule Details screen.

Weekly Schedule List

Business Rule

System admin can list the scheduled list of events as well as register new ones from the register screen.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Weekly List	/cop/smt/sim/EgovIndvdISchdulManageWeekList.do	egovIndvdISchdulManageWeekList	"IndvdISchdulManage.selectIndvdISchdulManageRetrieve"

일정관리 목록

월별일정보기 주간별일정보기 일별일정보기

-- 선택 --

2009년

5월

1주

날짜	시간	제목	담당자
2009년 04월 26일 일요일			
2009년 04월 27일 월요일			
2009년 04월 28일 화요일			
2009년 04월 29일 수요일			
2009년 04월 30일 목요일			
2009년 05월 01일 금요일			
2009년 05월 02일 토요일			

Click on Date: click on a date to add an event via Schedule Register screen.
 Click on Event: proceeds to Schedule Details screen.

Daily Schedule List

Business Rule

System admin can list the scheduled list of events as well as register new ones from the register screen.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Daily List	/cop/smt/sim/EgovIndvdISchdulManageDailyList.do	egovIndvdISchdulManageDailyList	"IndvdISchdulManage.selectIndvdISchdulManageRetrieve"

일정관리 목록

시간	제목	담당자
00시00분~00시00분	현업 개인 미팅	

Click on Date: click on a date to add an event via Schedule Register screen.
 Click on Event: proceeds to Schedule Details screen.

Schedule Details

Business Rule

System admin can list the scheduled list of events as well as register new ones from the register screen.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
View details	/cop/smt/sim/EgovIndvdlSchdulManageDetail.do	egovIndvdlSchdulManageDetail	"IndvdlSchdulManage.selectIndvdlSchdulManageDetailVO"
Delete diary	/cop/smt/sim/EgovIndvdlSchdulManageDetail.do	egovIndvdlSchdulManageDetail	"IndvdlSchdulManage.deleteDiaryManage"
Delete individual schedule	/cop/smt/sim/EgovIndvdlSchdulManageDetail.do	egovIndvdlSchdulManageDetail	"IndvdlSchdulManage.deleteIndvdlSchdulManage"

일정관리 상세보기

일정구분 *	회의
중요도 *	보통
부서 *	테스트조직1
일정명 *	현업 개인 미팅
일정 내용 *	현업 개인 미팅
반복구분 *	당일
날짜/시간 *	2009-05-04 00시 00분 ~ 2009-05-04 00시 00분
담당자 *	조재영
파일첨부	

Search: choose a condition to search for, enter the search keyword, then click Search button.
 Register: click the Register button, as above, to proceed to the Schedule Register screen.
 List: click the List button to proceed to the Schedule Details screen.

Schedule Register

Business Rule

Receives basic information needed in order to register new events and store them. The red asterisk (*) next to the field names (in the diagram below) indicates required fields.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Register screen	/cop/smt/sim/EgovIndvdlSchdulManageRegist.do	indvdlSchdulManageRegist	
Register	/cop/smt/sim/EgovIndvdlSchdulManageRegistActor.do	indvdlSchdulManageRegistActor	"IndvdlSchdulManage.insertIndvdlSchdulManage"

일정관리 등록

일정구분 *	<input type="text" value="회의"/>
중요도 *	<input type="text" value="보통"/>
부서 *	<input type="text" value="테스트조직1"/>
일정명 *	<input type="text" value="현업 개인 미팅"/>
일정 내용 *	<input type="text" value="현업 개인 미팅"/>
반복구분 *	<input checked="" type="radio"/> 당일 <input type="radio"/> 반복 <input type="radio"/> 연속
날자/시간 *	2009-05-04 ~ 2009-05-04 00 시 00 분 ~ 00 시 00 분
담당자 *	<input type="text" value="meekeyes"/>
파일첨부	<input type="text"/> <input type="button" value="찾아보기..."/>

List: click the List button to proceed to Schedule List screen.

Save: click the Save button to save the event information.

- If you import the Meeting Management [egovframework-meetmanagement-2.0.0.zip] file, you can also use Search Departments and Search Personnel pop-ups here.

Schedule Update

Business Rule

Allows adjustments to schedules and stores them. The red asterisk (*) next to the field names (in the diagram below) indicates required fields.

Related Codes

N/A

Screen and execution manual

Action	URL	Controller method	QueryID
Update screen	/cop/smt/sim/EgovIndvdlSchdulManageModify.do	indvdlSchdulManageModify	
Update	/cop/smt/sim/EgovIndvdlSchdulManageModifyActor.do	indvdlSchdulManageModifyActor	"IndvdlSchdulManage.updateIndvdlSchdulManage"

일정관리 수정

일정구분 *	회의
중요도 *	보통
부서 *	테스트조직1
일정명 *	현업 개인 미팅
일정 내용 *	현업 개인 미팅
반복구분 *	<input checked="" type="radio"/> 당일 <input type="radio"/> 반복 <input type="radio"/> 연속
날짜/시간 *	2009-05-04 ~ 2009-05-04 00 시 00 분 ~ 00 시 00 분
담당자 *	조재영
파일첨부	<input type="text"/> <input type="button" value="찾아보기..."/>

Update: Click the Update button to store changes in schedule.

List: Click the List button to proceed to the **Schedule List** screen.

- If you import the Meeting Management [egovframework-meetmanagement-2.0.0.zip] file, you can also use Search Departments and Search Personnel pop-ups here.