

Cooperation -Overall schedule

Summary

Overall schedule service provides the function that collect, search and inquire all the registered schedules in department schedule management and schedule management. It will move to the department schedule management or schedule management according to the type of schedules in the overall schedule management .

The schedule management service is a mobile common component developed based on HTML5, jQuery and jQM (jQuery mobile).

For more details, please refer to mobile operation environment guide at <http://www.egovframe.go.kr/html/egovframework/mbl/mguide/mguide.html>.

For the component related css, the basic EgovMobile.css, egovBoard.css, and ussCommon.css are used.

Subject of Support

The development and tests of this component was completed on the browsers for the mobile devices. Caution may be taken in developing and applying since the support for PC and mobile browsers may vary.

The subject devices include mobile devices such as GalaxyS2, GalaxyS, GalaxyTab, iPad2 and iPhone4. The mobile browsers used are basic browser for Android, Firefox, Safari, and Opera Mobile was used.

Android

For the test device, GalaxyS, GalaxyS2 and GalaxyTab are used.

For the browser, the Android's basic browsers, Firefox (6.xx) and Opera Mobile were used.

- Android OS 2.3 (GengerBread) : Supported the operation of HTML5, CSS3 and the component stably
- Android OS 2.1 (Eclair), 2.2 (Froyo) : The realization of UI was not successful due to lack of HTML5, CSS3 resources.

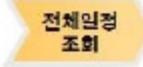
However, for Opera Mobile, there was partial problem in processing colors or events. It was excluded from the subject of support.

iOS

The iPhone4 and iPad2 are used as the test device.

iOS 4.2, 4.3 :Both versions supported the HTML5 and CSS3 relatively successfully.

Function Flow

기능명	기능 흐름
부서일정관리	
일정관리	
전체일정조회	

Description

The scrap function is composed of schedule register, list inquiry, detailed inquiry and update functions.

Class diagram

Related Source

Type	Source	Remarks
C ontroller	egovframework.com.cop.smt.asm.web.EgovAllSchdulManageeC ontroller.java	Controller class for overall schedule
C ontroller	egovframework.mbl.com.cop.smt.asm.web.EgovMblAllSchdulManageeC ontroller.java	Mobile controller class for overall schedule
Service	egovframework.com.cop.smt.asm.service.EgovAllSchdulManageeService.java	Service class for overall schedule
VO	egovframework.com.cop.smt.asm.service.AllSchdulManageeVO.java	VO class for overall schedule
VO	egovframework.com.cmm.C omDefaultVO.java	Search VO class
ServiceImpl	egovframework.com.cop.smt.asm.service.impl.EgovAllSchdulManageeServiceImpl.java	ServiceImplclass for overall schedule
DAO	egovframework.com.cop.smt.asm.service.impl.AllSchdulManageeDao.java	Dao class for overall schedule
JSP	/WEB-INF/jsp/egovframework/com/cop/smt/asm/EgovAllSchdulManageeList.jsp	List inquiry page for overall schedule
JSP	/WEB-INF/jsp/egovframework/mbl/com/cop/smt/asm/EgovAllSchdulManageeList.jsp	Mobile list inquiry page for overall schedule
QUERY XML	/egovframework/sqlmap/com/cop/smt/asm/EgovAllSchdulManagee.xml	QUERY XMLList inquiry page for overall schedule

Related Table

Name	Name (English)	Remarks
Schedule	C OMTNSC HDULINFO	Manages schedule

Related Code

Class	Class	Code ID	Name
C OM020	Classify schedules	1	Department schedule
C OM020	Classify schedules	2	Personal schedule

Related Function

Overall Schedule List Inquiry

Business Rule

The user can inquire the overall schedule information as a list form and inquire detailed schedules through the schedule management detailed inquiry screen.

- Refer to detailed schedule inquiry:[schedule management, department schedule management](#)

Related Code

N/A

Screen and execution manual

Action	URL	Controller	method	QueryID
Inquiry	/cop/smt/asm/EgovAllSchdulManageList.mdo	EgovMblAllSchdulManageController	EgovAllSchdulManageList	AllSchdulManage.selectAllSchdulManage
				AllSchdulManage.selectAllSchdulManageCnt

The overall schedule list is inquired by 10 posts per page and the paging consists of one page. Use schedule title and contents for search condition.



Home: move to home screen

Search: inquire information on the schedules, choose the search conditions on the top, type in the text and click search.

List: move to the detailed department schedule or schedule management inquiry screen

Settings and Notes

* HTML5 and CSS3 are applied on the mobile common component currently distributed. It does not correspond to the validation test of the mobile websites of Mobile OK and W3C. Contact specialized institutions for more information on the validation test.

* Validation test on currently distributed mobile common component is now in progress. We will try our best to complete the validation test as soon as possible and realize new version with the security patch.

Reference

- Refer to overall schedule (existing web version):[overall schedule](#)
- Distribution and testing : [Mobile Common Component System and distribution package composition](#)