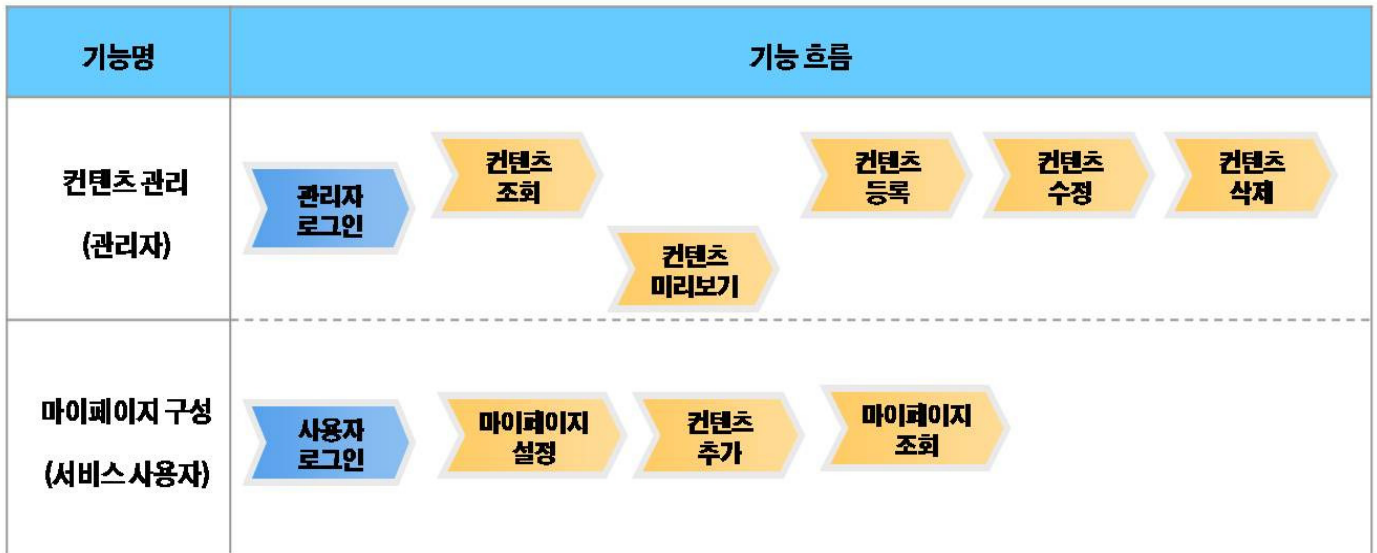


User support - My Page

Summary

My Page provides user- favorite information in the form the user likes. Included features are as follows: Content Register, Modify, Delete, View and Configure My Page.

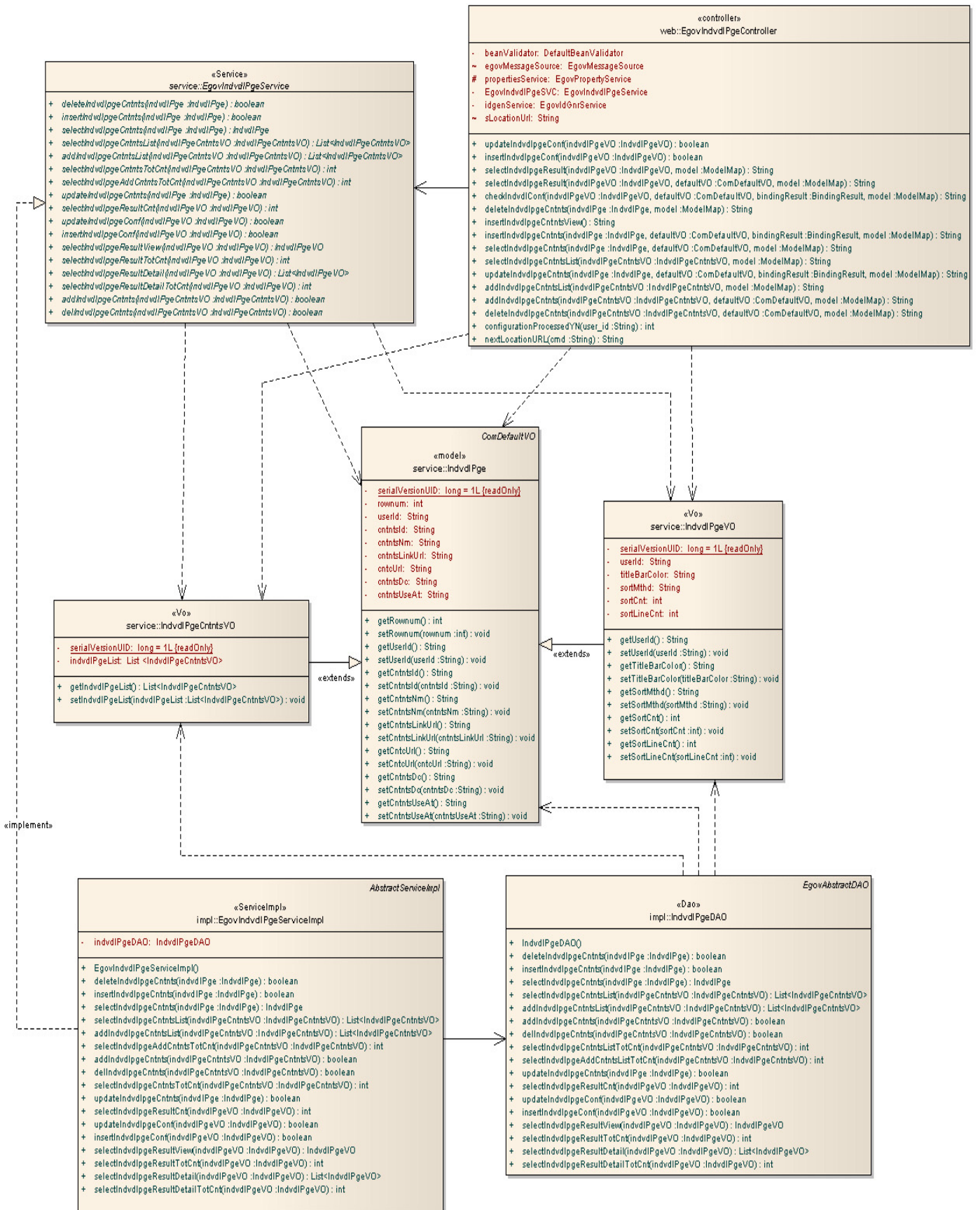
* Feature Flow



Description

My page is composed of content management functions such as **Contents List, Contents Detail, Contents Register, Contents Modify and Contents Delete**. It also provides the functions for the user to use My Page such as **My Page Environmental Configuration, My Page Contents Add and My Page Detail**. (refer to the related functions)

Class diagram



Related Source

| Type | Target Source Name | Note |
|------------|--|--------------------------|
| Controller | egovframework.com.uss.ivp.mpe.web.EgovIndvdlPgeController.java | My Page Controller Class |

| | | |
|--------------------|--|--|
| Service | egovframework.com.uss.ivp.mpe.service.EgovIndvdIPgeService.java | My Page Service Class |
| Model | egovframework.com.uss.ivp.mpe.service.IndvdIPge.java | My Page Model Class |
| VO | egovframework.com.uss.ivp.mpe.service.IndvdIPgeCntntsVO.java | My Page Contents VO Class |
| VO | egovframework.com.uss.ivp.mpe.service.IndvdIPgeVO.java | My Page Configuration VO Class |
| VO | egovframework.com.cmm.ComDefaultVO.java | Search VO Class |
| ServiceImpl | egovframework.com.uss.ivp.mpe.service.impl.EgovIndvdIPgeServiceImpl.java | My Page ServiceImpl Class |
| DAO | egovframework.com.uss.ivp.mpe.service.impl.IndvdIPgeDAO.java | My Page Dao Class |
| JSP | /WEB-INF/jsp/egovframework/uss/ivp/mpe/EgovIndvdIpgeCntntsList.jsp | My Page Contents List Page |
| JSP | /WEB-INF/jsp/egovframework/uss/ivp/mpe/EgovIndvdIpgeCntntsRegist.jsp | My Page Contents Register Page |
| JSP | /WEB-INF/jsp/egovframework/uss/ivp/mpe/EgovIndvdIpgeCntntsUpdt.jsp | My Page Contents Modify Page |
| JSP | /WEB-INF/jsp/egovframework/uss/ivp/mpe/EgovIndvdIpgeCntntsDetail.jsp | My Page Contents Detail Page |
| JSP | /WEB-INF/jsp/egovframework/uss/ivp/mpe/EgovIndvdIpgeConfRegist.jsp | My Page Environmental Configuration Page |
| JSP | /WEB-INF/jsp/egovframework/uss/ivp/mpe/EgovIndvdIpgeList.jsp | My Page Content Add Page |
| JSP | /WEB-INF/jsp/egovframework/uss/ivp/mpe/EgovIndvdIpgeDetail.jsp | My Page Detail Page |
| QUERY XML | /egovframework/sqlmap/com/uss/ivp/mpe/EgovIndvdIPge_SQL_XXX.xml | My Page QUERY XML |
| Validator Rule XML | resources/egovframework/validator/validator-rules.xml | XML defining Validator Rule |
| Validator XML | resources/egovframework/validator/com/uss/ivp/mpe/EgovIndvdIpge.xml | My Page Validator XML |
| Message properties | resources/egovframework/message/message-common_ko_KR.properties | My Page Message properties |
| Idgen XML | resources/egovframework/spring/context-idgen.xml | My Page Content Id generating Idgen XML |

ID Generation

- Add CNTNTS_ID (Contents ID) to COMTECOPSEQ, a sequence save table, to use 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('CNTNTS_ID','0');
```

Related Table

| Table name | Table name(English) | Note |
|-------------------------------------|----------------------------|------------------------------------|
| My Page Contents | COMTNINDVDLPGECONTNTS | Admin adds contents to My Page. |
| My Page Environmental Configuration | COMTNINDVDLPGEESTBS | Configures view of My Page. |
| Content added to My Page | COMTNCNTNTSLIST | Manages contents added to My Page. |

Related Feature

My Page Management provides following features: **My Page Contents List, My Page Contents Register, My Page Contents Modify, My Page Contents Delete/Preview, My Page Contents Detail/Complete Erase, My Page Configuration, My Page Add Contents, and My Page View.**

My Page Contents List**Business Rules**

Admin can list up existing My Page Contents Data and use feature buttons: preview, register, and delete.

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|---------------|--|---------------------------|------------------------------------|
| Register | /uss/ivp/mpe/EgovIndvdIpgeCntntsRegisterView.do | insertIndvdIpgeCntntsView | |
| Preview | pop up window will display connected URL of provided content | | |
| Delete | /uss/ivp/mpe/EgovIndvdIpgeCntntsDel.do | deleteIndvdIpgeCntnts | IndvdIPgeDAO.deleteIndvdIpgeCntnts |
| List | /uss/ivp/mpe/EgovIndvdIpgeCntntsDetail.do | selectIndvdIpgeCntnts | IndvdIPgeDAO.selectIndvdIpgeCntnts |

마이페이지에 추가하기 위한 콘텐츠 목록

| <input type="checkbox"/> | 콘텐츠 명 | 연계 URL | 사용 상태 |
|--------------------------|---------|--|-------|
| <input type="checkbox"/> | 주소록 | /cop/adb/selectAdbkMainList.do | Y |
| <input type="checkbox"/> | 기관코드 연계 | /sym/ccm/icr/getInsttCodeRecptnMainList.do | Y |
| <input type="checkbox"/> | 스크랩관리 | /cop/bbs/selectScrapMainList.do | Y |
| <input type="checkbox"/> | 온라인POLL | /uss/olp/opp/listEgovOnlinePollPartcptnMain.do | Y |
| <input type="checkbox"/> | 행정용머사전 | /uss/olh/awa/listAdministrationWordMain.do | Y |
| <input type="checkbox"/> | 배너관리 | /uss/ion/bnr/selectBannerMainList.do | Y |
| <input type="checkbox"/> | 사용자부재 | /uss/ion/uas/selectUserAbsnceMainList.do | Y |

Register: Click the Register button to register contents. **My Page Register** page will appear.

Preview: Select content to preview, and click Preview. A pop-up window will show contents with connected URL.

Delete: Select one or more contents, and click the Delete button. Generally, deleting contents intends to make contents unavailable temporarily, so by deleting contents here, **will check "N" for availability** for the contents. If you really want to delete the content from the database, you can do so in contents detail page.

List: displays **My Page Contents Detail** page.

My Page Contents Register

Business Rules

This page provides a way to register contents to My Page for admin. Content name, connected URL, detail view URL, content description are required. .

- When stored, in CNTNTS_ID column the Primary Key is automatically allocated in the form of CNTNTS_ID(20 digits) : C(1 digit) + sercivial number (19 digits) from "egovframework.rte.fdl.idgnr.impl.EgovTableIdGnrService"

<!-- IdGnrService... START-->

```

<bean name="egovIndvdIPgeldGnrService" class="egovframework.rte.fdl.idgnr.impl.EgovTableIdGnrService"
    destroy-method="destroy">
    <property name="dataSource" ref="dataSource" />
    <property name="strategy" ref="cntntsIdStrategy" />
    <property name="blockSize" value="1"/>
    <property name="table" value="COMTECOPSEQ"/>
    <property name="tableName" value="CNTNTS_ID"/>
</bean>
<bean name="cntntsIdStrategy" class="egovframework.rte.fdl.idgnr.impl.strategy.EgovIdGnrStrategyImpl">
    <property name="prefix" value="C" />
    <property name="cipers" value="19" />
    <property name="fillChar" value="0" />
</bean>
    
```

<!-- IdGnrService... END-- >

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|----------|--|--------------------------|--------------------------------------|
| List | /uss/ivp/mpe/EgovIndvlpgeCntntsList.do | selectIndvlpgeCntntsList | IndvlpgeDAO.selectIndvlpgeCntntsList |
| Register | /uss/ivp/mpe/EgovIndvlpgeCntntsRegister.do | insertIndvlpgeCntnts | IndvlpgeDAO.insertIndvlpgeCntnts |

마이페이지 콘텐츠 등록 목록 등록

| | |
|------------|---|
| 콘텐츠 명 * | <input type="text"/> |
| 연계 URL * | <input type="text"/> |
| 상세보기 URL * | <input type="text"/> |
| 사용 여부 | <input checked="" type="radio"/> Y <input type="radio"/> N |
| 콘텐츠 설명 * | <div style="border: 1px solid gray; height: 100px; width: 100%;"></div> |

- List: Click the List button to display **My Page Contents List** page.
- Register: Click the Register button to save new My Page Content.

My Page Contents Modify

Business Rules

You can update content name, connected URL, detail view URL, and content description in My Page Contents Modify page.

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|--------|--|--------------------------|--------------------------------------|
| list | /uss/ivp/mpe/EgovIndvlpgeCntntsList.do | selectIndvlpgeCntntsList | IndvlpgeDAO.selectIndvlpgeCntntsList |

| | | | |
|----------|--|----------------------|-----------------------------------|
| modify | /uss/ivp/mpe/EgovIndvlpgeCntntsUpdt.do | updateIndvlpgeCntnts | IndvdIPgeDAO.updateIndvlpgeCntnts |
| Register | /uss/ivp/mpe/EgovIndvlpgeCntntsRegist.do | insertIndvlpgeCntnts | IndvdIPgeDAO.insertIndvlpgeCntnts |

마이페이지 콘텐츠 수정

목록 수정 등록

| | |
|------------|--|
| 콘텐츠 명 * | <input type="text" value="감리테스트-행정용어사전"/> |
| 연계 URL * | <input type="text" value="/uss/olh/awa/listAdministrationWord.do"/> |
| 상세보기 URL * | <input type="text" value="/uss/olh/awa/listAdministrationWordMain.do"/> |
| 사용 여부 | <input checked="" type="radio"/> Y <input type="radio"/> N |
| 콘텐츠 설명 * | <div style="border: 1px solid gray; padding: 5px;">감리 시험 중 - 행정상 사용되는 용어들에 대해 사전을 구축하여 현 업무담당자 뿐 아니라 차기 담당자가 업무를 수행함에 있어서 그 연속성을 보장할 수 있다.</div> |

- List: Click the List button to display **My Page Contents List** page.
- Modify: Click the Modify button to update **My Page Content**. Result message will appear.
- Register: Click the Register button to save My Page Content.

My Page Contents Delete/Preview

Business Rules

- **My Page Contents List** page. Deletion just turns off the content availability to ensure reusability

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|---------|--|----------------------|-----------------------------------|
| Preview | pop up window will display connected URL of provided content | | |
| Delete | /uss/ivp/mpe/EgovIndvlpgeCntntsDel.do | deleteIndvlpgeCntnts | IndvdIPgeDAO.deleteIndvlpgeCntnts |

마이페이지에 추가하기 위한 콘텐츠 목록

| <input type="checkbox"/> | 콘텐츠 명 | 연계 URL | 사용 상태 |
|-------------------------------------|---------|--|-------|
| <input checked="" type="checkbox"/> | 주소록 | /cop/adb/selectAdbkMainList.do | Y |
| <input type="checkbox"/> | 기관코드 연계 | /sym/ccm/icr/getInsttCodeRecptnMainList.do | Y |
| <input type="checkbox"/> | 스크랩관리 | /cop/bbs/selectScrapMainList.do | Y |
| <input type="checkbox"/> | 온라인POLL | /uss/olp/opp/listEgovOnlinePollPartcptnMain.do | Y |
| <input type="checkbox"/> | 행정용어사전 | /uss/olh/awa/listAdministrationWordMain.do | Y |
| <input type="checkbox"/> | 배너관리 | /uss/ion/bnr/selectBannerMainList.do | Y |
| <input type="checkbox"/> | 사용자부재 | /uss/ion/uas/selectUserAbsnceMainList.do | Y |

- Preview: Select content to preview, then click Preview to see the contents in connected URL in popup window.
- Delete: Select one or more contents, and click Delete. Generally, deleting contents intends to make contents unavailable temporarily, so by deleting contents here, it will **check "N" for availability** for the contents. If you really want to delete the content from the database, you can do so in contents detail page.

My Page Contents Detail View/Complete erase

Business Rules

- Content delete feature in My Page Contents List just turns off the availability of the content. However, Complete erase feature deletes contents from the database. Once deleted, you will see deleted content disappeared from the list, too.

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|----------------|---|--------------------------|--------------------------------------|
| list | /uss/ivp/mpe/EgovIndvlpgeCntntsList.do | selectIndvlpgeCntntsList | IndvIPgeDAO.selectIndvlpgeCntntsList |
| modify | /uss/ivp/mpe/EgovIndvlpgeCntntsUpdt.do | updateIndvlpgeCntnts | IndvIPgeDAO.updateIndvlpgeCntnts |
| Complete erase | /uss/ivp/mpe/EgovIndvlpgeCntntsDelDB.do | deleteIndvlpgeCntntsDB | IndvIPgeDAO.delIndvlpgeCntntsDB |

| | |
|------------|--|
| 콘텐츠 명 * | <input type="text" value="주소록"/> |
| 연계 URL * | <input type="text" value="/cop/adb/selectAdbkMainList.do"/> |
| 상세보기 URL * | <input type="text" value="/cop/adb/selectAdbkList.do"/> |
| 사용 여부 | <input checked="" type="radio"/> Y <input type="radio"/> N |
| 콘텐츠 설명 * | <div style="border: 1px solid #ccc; padding: 5px; min-height: 100px;">자신의 주소록을 관리할 수 있다.</div> |

- List: Click the List button to display **My Page Contents List** page.
- Modify: Click the Modify button to update **My Page Content**. Result message will appear.
- Complete Erase: Click the Complete erase button to remove the content from the database. List page will appear.

My Page Configuration

Business Rules

- Defines content layout, count, content title bar color, and etc. in My Page View page. To display My Page, My Page Configuration is required.

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|--------|---|-------------------|----------------------------------|
| Save | /uss/ivp/mpe/uss/ivp/mpe/EgovIndvdlpgeConfSave.do | checkIndvdlConf | IndvdlPgeDAO.insertIndvdlpgeConf |

| | |
|------------|--|
| 배열방식 * | <input checked="" type="radio"/> 가로기준 배열 <input type="radio"/> 세로기준 배열 : 개수 <input type="text" value="3"/> |
| 타이틀 바 색상 * | 색상코드 <input type="text" value="#ccff33"/> |

- Save: Click the Save button to save values. **Request finished message** will appear.

My Page Add Content

Business Rules

- Select and add content you want to see in My Page. Contents with availability “Y” in content list are only usable.

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|---------------|---|-----------------------|------------------------------------|
| Add instantly | /uss/ivp/mpe/EgovIndvlpgeAddCntntsList.do | addIndvlpgeCntntsList | IndvdIPgeDAO.addIndvlpgeCntntsList |
| Preview | Preview the contents on the popup window | | |

마이페이지 콘텐츠 목록
콘텐츠명

조회

나의 주소록목록

| 순번 | 주소록명 |
|-----|------|
| 1 | qwt |
| ... | 우리회사 |

나의 주소록목록

자신의 주소록을 관리할 수 있다.

/cop/adb/selectAdbkList.do

바로추가 미리보기

기관코드수신 목록

| 순번 | 기관코드 |
|----|---------|
| 1 | 6300405 |
| 2 | 6300402 |
| 3 | 6300403 |

기관코드수신 목록

행정표준코드관리시스템으로부터 수신된 기관코드를 등록하는 기능을 제공함

/sym/ccm/icr/getInsttCodeRecptnList.do

바로추가 미리보기

스크랩

| 번호 | 스크랩명 |
|-----|------|
| 1 | 좋은 사 |
| ... | 좋은 기 |

스크랩

게시판 글 중에 특정 글들을 한 곳에 모아 조회할 수 있는 기능을 제공함

/cop/bbs/selectScrapList.do

바로추가 미리보기

- Add instantly: Add content to My Page.
- Preview: Preview content before adding to My Page.

My Page View

Business Rules

- You can check contents added to My Page. My Page Configuration is required to display My Page. Otherwise, configuration page will appear. .

Related Code

N/A

Related Screen and Execution Manual

| Action | URL | Controller method | QueryID |
|---------------|---|-----------------------|------------------------------------|
| Add instantly | /uss/ivp/mpe/EgovIndvlpgeAddCntntsList.do | addIndvlpgeCntntsList | IndvdIPgeDAO.addIndvlpgeCntntsList |
| Preview | Preview the contents on the popup window | | |

마이페이지



[마이페이지 설정 변경](#) [컨텐츠 추가](#)

| 배너관리 more.. <input type="button" value="X"/> | |
|---|--|
| 네이버 배너 | |
| 다음 | |

| 온라인POLL more.. <input type="button" value="X"/> | |
|--|------------|
| 감리테스트1 | 2009-10-22 |
| TestData 200910 | 2009-10-13 |
| 소녀시대 인기도! | 2009-10-13 |
| 네이버 사이트 평 | 2009-10-12 |
| 프레임웍 유료화 | 2009-10-08 |

| 기관코드 연계 more.. <input type="button" value="X"/> | |
|--|---------|
| 6300405 | 실업대책반 |
| 6300402 | 전산정보담당관 |
| 6300403 | 경제국 |
| 6300404 | 과학기술과 |
| 6430004 | 여성정책관 |
| 6430080 | 산림환경연구소 |

| 주소록 more.. <input type="button" value="X"/> |
|--|
| 우리회사 |

- more : displays content detail URL appeared in My Page.
- X image button: removes added content from My Page.

References

- Refer to the execution environment: [ID Generation Service](#)
- Distribution and test : [Common Component System](#) and [Distributin package plan](#)