

Common popup IME

Published 2014-10-28 | (Compatible with SDK 2.5,3.5,4.5,5.0,5.1 and 2011,2012,2013,2014 models)

IME Common

IMEShell_Common()

Method creates IMEShell_Common object.

Returns:	Common Popup IME object
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```
imeBox = new IMEShell_Common();
```

```
imeBox.onShow()
```

Displays Common popup IME

Returns:	(Boolean) true: success, false: fail
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```
imeBox.onShow();
```

```
imeBox.onClose()
```

Closes Common popup IME.

```
imeBox.onClose();
```

```
imeBox.setBlockSpace(flag)
```

Blocks entry of the space character in an input box

Arguments:	block (Boolean) – [optional]
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true: IME will not allow the space character to be entered

false: IME will allow the space character to be entered (**default**)

```
imeBox.setBlockSpace(true);
```

```
imeBox.setUseShowHidePasswordMenu(flag)
```

Shows or hides helpbar Menu “password Show / Hide” of IME when using the password mode.

Arguments:	flag (Boolean) – is the menu displayed in helpbar. (default: false)
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Returns:	None
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```
imeBox.setUseShowHidePasswordMenu(true);
```

```
imeBox.setUsetIDMode(flag)
```

Used input English like ID input. Do not be Last memory.

Arguments:	flag (Boolean) – IME input mode changed to English.
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```
imeBox.setUsetIDMode(true);
```

```
imeBox.String inputboxID
```

ID of <input> elements. Mandatory.

Note

IME supports HTML <input> elements only; other kinds of element are not supported.

```
imeBox.inputboxID = "searchText1";
```

```
imeBox.inputTitle
```

String to be displayed in a common part of the Title popup window. Not displayed if no value set.

```
imeBox.inputTitle = "Common Input Title1";
```

```
imeBox.onCompleteFunc
```

Function to be called whenever the character completion. The completed string is passed by argument to the callback function.

```
imeBox.onCompleteFunc = onCompleteText;
```

```
function onCompleteText(arg) {  
    alert("onCompleteText =====: " + arg);  
}
```

```
imeBox.onKeyPressFunc
```

Function to be called when any key is pressed.

Callback function: function to be notified at the end of IME, with following parameters:

pressed key,

string,

input id.

```
imeBox.onKeyPressFunc = onKeyCallback;
```

```
function onKeyCallback (key, str ,id) {  
    alert("CALLBACK onKeyCallback =====: " + key + " ID = " + id + "  
    STR = " + str);  
    switch (key) {  
        case (29443): // Enter Key  
            alert("ENTER");  
            break;  
        case (88): //return  
            alert("RETURN");  
            break;  
        case (45): //exit  
            alert("EXIT");  
            break;  
    }  
}
```

```
context
```

If set this value, IME call call() to callback function. **[Optional]**.

```
imeBox.context = this;
```

```
showAutoCompletePopup(items)
```

It is displayed Autocomplete or History data. The maximum number of displayed items: 20.

Arguments:	items (Array) – list of displayed data
Returns:	None

```
var dataObj = {
    request : "w", // Characters entered in IME
    items : [
        "www.naver.com",
        "www.google.com",
        "www.baykoreans.net",
        "www.yahoo.co.kr",
        "www.yesfile.com",
        "www.itemmania.com"
    ] // Data to be displayed in the list
}
imeBox.showAutoCompletePopup(dataObj);
setMaxlength(length)
Sets the maximum length of the user input.
```

If specify both function and input window properties, function is first.

Arguments:	length (Number) – maximum length
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```
imeBox.setMaxlength(50);
setPasswordMode(flag)
Sets whether password mode of IME is used or not.
```

If specify both function and input window properties, function is first.

Arguments:	flag (Boolean) –
Returns:	None

```
imeBox.setPasswordMode(true);
inputDescription
Guide string is displayed at Common popup. 40 characters per each line, 3 lines of 120 characters can be
entered (case of english). If exceed 120 characters, "..." is displayed.
imeBox.inputDescription = "input text here";
setUsePreviewMode(flag)
Multi-line preview is displayed at Common Popup. Characters beyond the Preview does not apper.
imeBox.setUsePreviewMode(true);
```