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| --- |
| Saffron Model Report  Version 1.2 ● Proposed |
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# Package1

Package in package 'Model'

Package1

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

## Package1 diagram

Class diagram in package 'Package1'

Package1

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. Package1

## PopButtonCreator

Package in package 'Package1'

PopButtonCreator

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### PopButtonCreator diagram

Class diagram in package 'PopButtonCreator'

PopButtonCreator

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. PopButtonCreator

### CountryList

Class in package 'PopButtonCreator'

CountryList

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| setUp (xmlTarget : String , buttonFrame : uint ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| countrieButtons () : Array Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### GlobalButtonCreator

Class in package 'PopButtonCreator'

<item name="" id=""/>

<item name="" id=""/>

<item name="" id=""/>

<item name="" id=""/>

GlobalButtonCreator

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| GlobalButtonCreator (xmlTarget : String , buttonFrame : uint , sort : Boolean ) : var Public  <item name="" code=""/>  <item name="" code=""/>  <item name="" code=""/>  <item name="" code=""/>  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| randomButton () : PopButtonData Public  Returns a random PopButtonData from the buttons list  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| titlesList () : Array Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| idList () : Array Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| buttonsList () : Array Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## animation

Package in package 'Package1'

مجموعه ای از کد ها برای ایجاد انیمیشن به صورت کد بدون نیاز به اجر در فریم ها

animation

Version 1.0 Phase 1.0 Proposed

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### animation diagram

Class diagram in package 'animation'

animation

Version 1.0

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1. animation

### Anim\_Frame\_Controller

Class in package 'animation'

به کمک این کلاس شما می توانید به یک موی کلیپ دستور حرکت بین فریم ها را با کد در دو جهت حرکت به جلو و حرکت به عقب بدهید

Anim\_Frame\_Controller

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| Anim\_Frame\_Controller (yourMovieClip : MovieClip , firstLableIndexToGo : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| gotoFrameLableIndex (index : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Anim\_alpha\_shine

Class in package 'animation'

کلاسی برای ایجاد افکت شاین یا برق زدن به کمک تغییر میزان شفافیت شیء به کمک یه تابع سینوسی جهت هر چه نرم تر بودن افکت.

Anim\_alpha\_shine

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| ATTRIBUTES |
| --- |
| object : Object Public  [ Is static False. Containment is Not Specified. ] |
| I : Number Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Anim\_alpha\_shine (displayObject : Object ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stop () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Anim\_swing

Class in package 'animation'

کلاس ایجاد حرکت تاب خوردن برای یک شیء موی کلیپ با کد.

Anim\_swing

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| ATTRIBUTES |
| --- |
| object : Object Public  [ Is static False. Containment is Not Specified. ] |
| deg : Number Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Anim\_swing (displayObject : Object , firstDegree : Number ) : var Public  Dont pass firstDegree more than 90 or less than -90. Pass Radian instead of degree for starling  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateDegree (value : Number ) : void Public  Update the rotation animation  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoadMe (event : var ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## appManager

Package in package 'Package1'

یکی از پکیج های اصلی زعفران. این پکیج شامل تمامی کلاس های انیمیشنی و گرافیکی ضروری و غیر ضروری برای راه اندازی یک پروژه به کمک زعفران است. شامل کلاس هایی برای مدیریت انیمیشن اینترو یا splash screen، منوی کنار و ... .

appManager

Version 1.0 Phase 1.0 Proposed

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### animatedPages

Package in package 'appManager'

بخش هایی از sdk زعفران به کمک موی کلیپ های فلشی افکت حرکتی می گیرند. این مجموعه شامل کلاس هایی است که می توان به جای موی کلیپ پیش فرض فلش قرار داد تا عملیات خاصی را برای کاربر در محیط زعفران انجام دهند.

animatedPages

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *animatedPages diagram*

Class diagram in package 'animatedPages'

animatedPages

Version 1.0

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1. animatedPages

#### *p**ageManager*

Package in package 'animatedPages'

یکی از بسته های اصلی کلاس های زعفران که وظیفه ی مدیریت صفحات و محتوای داینامیک را از روی فایل های xml کنار پروژه بر عهده دارند.

pageManager

Version 1.0 Phase 1.0 Proposed

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##### pageManager diagram

Class diagram in package 'pageManager'

pageManager

Version 1.0

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1. pageManager

##### MenuContainer

Class in package 'pageManager'

MenuContainer

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| thisPageHasMenu : Boolean Internal  Controll this variable befor fadeIn the menu  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) MenuManager | Target: Protected menuContainer (Class) MenuContainer |

| OPERATIONS |
| --- |
| MenuContainer () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (myEvent : AppEvent ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hadSelfAnim () : Boolean Public  returns true if current MovieClip had its own animation  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| next () : Boolean Public  returns true if the animation is over  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| prev () : Boolean Public  returns true if the animation is over  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| totalFrames () : int Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| gotoAndStop (frame : Object , scene : String ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispatchPageReadyEventOnceForPage () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### MenuManager

Class in package 'pageManager'

کلاسی برای ایجاد منو های داینامیک به ازای هر صفحه.

MenuManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| animateInternalPages : Boolean Internal = false  External pages will anitmate themselves  [ Is static True. Containment is Not Specified. ] |
| toEvent : AppEventContent Public = new AppEventContent(null)  [ Is static False. Containment is Not Specified. ] |
| menuContainer : MenuContainer Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) MenuManager | Target: Protected menuContainer (Class) MenuContainer |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) MenuManager | Target: Public toEvent (Class) AppEventContent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected menuManagerObject (Class) MenuManager |

| OPERATIONS |
| --- |
| activatePageAnimation () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MenuManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (newEvent : AppEventContent ) : var Public  change the page event  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### PageContainer

Class in package 'pageManager'

کلاس ایجاد صفحاتی داینامیک از روی محتوای xml

PageContainer

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PageManager | Target: Protected pageContainer (Class) PageContainer |

| OPERATIONS |
| --- |
| PageContainer () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (myEvent : AppEvent ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| menuIsReady (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hadSelfAnim () : Boolean Public  returns true if current MovieClip had its own animation  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| next () : Boolean Public  returns true if the animation is over  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| prev () : Boolean Public  returns true if the animation is over  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| totalFrames () : int Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| gotoAndStop (frame : Object , scene : String ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispatchPageReadyEventOnceForPage () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### PageManager

Class in package 'pageManager'

نقش مدیریت انیمیشن و افکت حرکت تغییر صفحات را بر عهده دارد.

PageManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| animateInternalPages : Boolean Internal = false  External pages will anitmate themselves  [ Is static True. Containment is Not Specified. ] |
| toEvent : AppEvent Public = new AppEvent()  [ Is static False. Containment is Not Specified. ] |
| pageContainer : PageContainer Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PageManager | Target: Protected pageContainer (Class) PageContainer |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PageManager | Target: Public toEvent (Class) AppEvent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected pageManagerObject (Class) PageManager |

| OPERATIONS |
| --- |
| activatePageAnimation () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PageManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (newEvent : AppEvent ) : var Public  change the page event  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### TitleManager

Class in package 'pageManager'

به کمک این کلاس تمام عناوین صفحات را تحت انیمیشنی دلخواه و تعریف شده روی فریم ها می توان در پروژه به نمایش گذاشت.

TitleManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| currentEvent : AppEvent Public = new AppEvent()  [ Is static True. Containment is Not Specified. ] |
| toEvent : AppEvent Public = new AppEvent()  [ Is static False. Containment is Not Specified. ] |
| splitLargeTitles : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) TitleManager | Target: Public toEvent (Class) AppEvent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) TitleManager | Target: Public currentEvent (Class) AppEvent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected titleManager (Class) TitleManager |

| OPERATIONS |
| --- |
| TitleManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (newEvent : AppEvent , forceToRefresh : Boolean ) : var Public  change the page event  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *BackMenuManager*

Class in package 'animatedPages'

موی کلیپی که از روی تعداد صفحاتی که کاربر تغییر داده و تعداد صفحاتی که روی صفحه ی خانه آمده اند و باید با دکمه بازگشت به آنها برگشت کنترل دارد. اگر کاربر صفحه ای برای بازگشت داشته باشد، انیمیشن این موی کلیپ به فریم های انتهایی حرکت می کند و در غیر این صورت به فریم های اولیه برمی گردد تا کاربر بتواند محل قرار گیری دکمه بازگشت نرم افزار خود را مدیریت کند.

BackMenuManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| minHistoryRequired : uint Protected = 1  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| BackMenuManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *HistoryColloredMenu*

Class in package 'animatedPages'

HistoryColloredMenu

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| HistoryColloredMenu () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| manageStage (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  Removed from stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| historyChanged (event : Event ) : void Protected  History is changed from History class, controll the history again  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Intro*

Class in package 'animatedPages'

کلاس پایه انیمیشن اینترو یا splash screen که در root قرار میگیرد. این کلاس می تواند در پروژه استفاده شود یا نشود.

Intro

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected introMC (Class) Intro |

| OPERATIONS |
| --- |
| Intro () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *MainAnim*

Class in package 'animatedPages'

انیمیشن اصلی نرم افزار شامل حالت اولیه نرم افزار در خانه و حالت های دیگر در هنگام نمایش صفحات داینامیک دیگر. این کلاس جایگزین کلاس MovieClip اصلی در فلش برای این صفحه می شود و تنها یکی از این کلاس ها را می توان در زعفران قرار داد.

MainAnim

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| ME : MainAnim Public  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected mainAnim (Class) MainAnim |

| OPERATIONS |
| --- |
| MainAnim () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isOpened () : Boolean Public  Returns true if the main animation page was changed befor  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| goHome () : var Public  take main animation to home frame  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| goInternalPage (instantMove : Boolean ) : var Public  take main menu animation to internal pages frame , it will dispatch app event after animation gone to currect frame<br> if you pass true, it will show the page instantly  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ShineElement*

Class in package 'animatedPages'

افکت کلیک روی دکمه های نرم افزار های زعفران توسط این کلاس مدیریت می شوند

Request to remove this elemet from page

ShineElement

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| ShineElement () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (controller : Sprite ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeMe (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Shiner*

Class in package 'animatedPages'

Shiner

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| OPERATIONS |
| --- |
| Shiner () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateShines (event : Event ) : void Protected  Update shine positions and animation  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| add (button : Sprite ) : void Public  Add shine to this area  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### displayContent

Package in package 'appManager'

displayContent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *displayContent diagram*

Class diagram in package 'displayContent'

displayContent

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. displayContent

#### *FullAnimatedScroller*

Class in package 'displayContent'

اگر پایه یک موی کلیپ را با این کلاس تغییر دهید، کاربر با اسکرون کردن روی آن می تواند در فریم های آن حرکت کند و افکت اسکرول را به کمک آن می توان روی فریم های موی کلیپ شبیه سازی کرد.

Change the name of the MovieClip to make the speed variables changes.<br> sample : \_0\_100 >> xScrollSpeed = 0 and yScrollSpeed = 100<br> You have to add an movieClip named area\_mc to this object to clear the scroll area

FullAnimatedScroller

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| FullAnimatedScroller () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lockMeTillMouseUp (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLockMe (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startScroll (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopDragging (event : MouseEvent ) : void Protected  Remove both event listeners  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startDraggingWill (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startDragging (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderBooletSetting*

آیتم های بولت مانند روی اسلایدر گالری ها

SliderBooletSetting

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| color : uint Internal  [ Is static False. Containment is Not Specified. ] |
| sliderGallery : SliderGallery Internal  [ Is static False. Containment is Not Specified. ] |
| maximomWidth : Number Internal  [ Is static False. Containment is Not Specified. ] |
| booletW : Number Internal  [ Is static False. Containment is Not Specified. ] |
| booletMargin : Number Internal  [ Is static False. Containment is Not Specified. ] |
| rtl : Boolean Internal  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SliderBooletSetting | Target: Internal sliderGallery (Class) SliderGallery |

| OPERATIONS |
| --- |
| SliderBooletSetting (Color : uint , BooletW : Number , BooletMargin : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderBoolets*

المان بولت روی اسلایدر ها

Class in package 'displayContent'

SliderBoolets

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| SliderBoolets (config : SliderBooletSetting ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateInterface (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderController\_thumbnails*

Class in package 'displayContent'

SliderController\_thumbnails

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| SliderController\_thumbnails () : var Public  The icon animations are in the SliderThumnail class  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (images : Vector.<SliderImageItem> , sliderDispalObject : SliderGallery , currentIndex : uint , animateTimer : uint , PreLoaderDisplayObject : MovieClip ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| iconSelected (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentIconIsReadyForTheNext (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderElementInterface*

Class in package 'displayContent'

SliderElementInterface

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SliderImageItem | Target: Internal pageInterface (Class) SliderElementInterface |

| OPERATIONS |
| --- |
| SliderElementInterface () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (data : var , area : Rectangle , myIndex : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderGallery*

کلاسی برای ایجاد اسلاید هایی با هر تعداد تصویر. میزان مصرف رم و لود تصاویر و اسکرول آنها روی یکدیگر، تنظیم حرکت راست به چپ یا برعکس و... همگی توسط این کلاس انجام می شود. تنها کافیست یک اینستنس از آن روی صفحه ایجاد و تابع setup آنرا همراه با لیست تصاویر مورد نظر فراخوانی کرد.

Class in package 'displayContent'

When an image changed

SliderGallery

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| imagesList : Vector.<SliderImageItem> Public  [ Is static False. Containment is Not Specified. ] |
| preloaderClass : Class Internal  [ Is static True. Containment is Not Specified. ] |
| imageBackGroundColor : int Internal = 0xffffff  [ Is static True. Containment is Not Specified. ] |
| imageBackAlpha : Number Internal = 1  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SliderBooletSetting | Target: Internal sliderGallery (Class) SliderGallery |

| OPERATIONS |
| --- |
| SliderGallery (myWidth : Number , myHeight : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| canselDragingBecauseOfScroll (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setPreLoader (PreloaderClass : Class , imageBackGrounds : uint , imageBackgroundAlpha : Number ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| preventDefaultClick (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getCurrentSelectedImage () : uint Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| totalImages () : uint Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentImageIndex () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| nextAvailable () : Boolean Public  Returns true if loop enabled or next image was enabled  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| prevAvailabe () : Boolean Public  Returns true if loop enabled or preveus image was enabled  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startDragging (event : MouseEvent ) : void Protected  Start dragging the top Image  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| canselDragging (event : var , dispatchClick : Boolean ) : void Protected  Cansel dragging  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startSliding (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setIgnoreIndexes (ignoreIndexList : Array ) : var Public  Set the list of indexes shouldnt stay on the stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (images : Vector.<SliderImageItem> , currentIndex : uint , animateTimer : uint , rightToLeft : Boolean , loopEnabled : Boolean , addSliderEffect : SliderBooletSetting ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| preve () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| next () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderGalleryElements*

اسلایدر ها می توانند به جای تصویر کلاس سفارشی درونشان ایجاد کنند که باید این صفحات از این کلاس ارث بری کرده باشد

Class in package 'displayContent'

SliderGalleryElements

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| SliderGalleryElements (rect : Rectangle ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (e : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (imageItem : SliderImageItem , imageIndex : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderImageItem*

Class in package 'displayContent'

کلاسی فقط جهت انتقال اطلاعات مربوط به گالری اسلایدر به کلاس SliderGallery

SliderImageItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| image : var Internal  This can be a bitmapData or url or ByteArray  [ Is static False. Containment is Not Specified. ] |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| titleColor : int Public  [ Is static False. Containment is Not Specified. ] |
| thumbnail : var Internal  This is like image  [ Is static False. Containment is Not Specified. ] |
| data : var Internal  [ Is static False. Containment is Not Specified. ]  هر نوع دیتایی جهت انتقال به محتوای غیر عکسی |
| pageInterface : SliderElementInterface Internal  Must extends from SliderElementInterface  [ Is static False. Containment is Not Specified. ]  این متغیر شامل یک موی کلیپ اکستند شده از SliderElemetnInterface است و به ازای هر صفحه از اسلایدر، کپی ای از این کلاس در گالری ایجاد می شود. |
| loadInThisArea : Boolean Internal = false  load in area  باعث می شود حتما کل تصویر درون کادر نمایش داده شود و چیزی از آن کراپ نشود  [ Is static False. Containment is Not Specified. ] |
| keepRatio : Boolean Public = true  keep ration of light images  نسبت طول و عرض تصاویر حفظ می شود.  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SliderImageItem | Target: Internal pageInterface (Class) SliderElementInterface |

| OPERATIONS |
| --- |
| SliderImageItem (ImageObject : var , Title : String , Thumbnail : var , pageInterfaceObject : SliderElementInterface , pageInterfaceData : var , KeepRatio : Boolean , LoadInThisArea : Boolean , TitleColor : int ) : var Public  Pass url, bitmapData or byteArray for image. pageInterfaceObject class must be a class that extends from SliderElementInterface  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SliderThumbnail*

Class in package 'displayContent'

I'm ready

SliderThumbnail

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| X0 : Number Internal  [ Is static False. Containment is Not Specified. ] |
| Y0 : Number Internal  [ Is static False. Containment is Not Specified. ] |
| Scale0 : Number Internal  [ Is static False. Containment is Not Specified. ] |
| Alpha0 : Number Internal  [ Is static False. Containment is Not Specified. ] |
| myIndex : uint Internal  [ Is static False. Containment is Not Specified. ] |
| isReady : Boolean Internal = false  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SliderThumbnail (X : Number , Y : Number , Scale : Number , Alpha : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animate (event : Event ) : void Protected  Animate the icons  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageReady (event : Event ) : void Protected  The image is loaded  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (image : var , index : uint , preLoaderObject : MovieClip ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadingFails (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### displayContentElemets

Package in package 'appManager'

بسته ای شامل کلاس های displayObject ساده (تشکیل شده از تعداد کم کلاس های وابسته ) با ویژگی های مخصوص به خودشان.

displayContentElemets

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *displayContentElemets diagram*

Class diagram in package 'displayContentElemets'

displayContentElemets

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. displayContentElemets

#### *BoxImage*

Class in package 'displayContentElemets'

به تنهایی هیچ کاری انجام نمی دهد، کلاس پایه کلاس لود تصویر است.

appManager.displayContentElemets.BoxImage

BoxImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ImageBox

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from BoxImage to ImageBox  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| BoxImage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (imageURL : String , loadInThisArea : Boolean , imageW : Number , imageH : Number , X : Number , Y : Number ) : var Public  The difrence between ImageBox ans BoxImage is that ImageBox is load the image inside of the area but the BoxImage loads image Bigger than its area.  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Image*

Class in package 'displayContentElemets'

Image

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ImageBox to Image  [ Direction is 'Source -> Destination'. ] |
| Generalization from LightImage to Image  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| URL : String Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Protected myImage (Class) Image |

| OPERATIONS |
| --- |
| Url () : String Public  Returns the last light image url  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Image () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| openMe (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (imageURL : String , loadInThisArea : Boolean , imageW : Number , imageH : Number , X : Number , Y : Number , keepRatio : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ImageBox*

Class in package 'displayContentElemets'

ImageBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Image

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ImageBox to Image  [ Direction is 'Source -> Destination'. ] |

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from BoxImage to ImageBox  [ Direction is 'Source -> Destination'. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected myImage (Class) ImageBox |

| OPERATIONS |
| --- |
| setPreLoader (preLoaderClass : Class ) : var Public  set to show preLoader  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setStageRectangle (stageRectangle : Rectangle ) : var Public  If you set a stage rectangle , all images wait to com in the stage area then it will load  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ImageBox () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (imageURL : String , loadInThisArea : Boolean , imageW : Number , imageH : Number , X : Number , Y : Number , keepRatio : Boolean ) : var Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| checkPose (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ImageEvent*

Class in package 'displayContentElemets'

ImageEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| IMAGE\_SELECTED : String Public Const = "IMAGE\_SELECTED"  [ Is static True. Containment is Not Specified. ] |
| url : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ImageEvent (type : String , imageTarget : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InputTextField*

Class in package 'displayContentElemets'

InputTextField

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| InputTextField (titleText : String , inputTextDefault : String , keBoardType : String , isPass : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (titleText : String , inputTextDefault : String , keBoardType : String , isPass : Boolean ) : var Public  Set up the text input again  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *LightImage*

کلاسی برای لود و نمایش تصاویر از وب و یا لوکلا به کمک کلاس های ورکر. بدون کار اضافه تصویر را لود و در کش ذخیره می کند.

Class in package 'displayContentElemets'

Image loading completed

LightImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Image

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from LightImage to Image  [ Direction is 'Source -> Destination'. ] |

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from StampItem to LightImage  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| \_full : String Public Const = "\_full"  If the image item name contains below string, it will make it show image in the area and do not crop it  [ Is static True. Containment is Not Specified. ] |
| acitvateAnimation : Boolean Public = true  This will make image to load in the stage with fade in animation  [ Is static True. Containment is Not Specified. ] |
| animated : Boolean Public = true  You can cansel all animation by changing the static value activateAnimation  [ Is static False. Containment is Not Specified. ] |
| animatedIfLoaded : Boolean Public = true  [ Is static False. Containment is Not Specified. ] |
| grayScaledImage : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| animateSpeed : Number Public = 0  0 to 1  [ Is static False. Containment is Not Specified. ] |
| newBitmap : Bitmap Protected  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| LightImage (BackColor : uint , BackAlpha : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeSize (newWidth : Number , newHeight : Number ) : void Public  Change the icon size  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getBitmapData () : BitmapData Public  This function will returns the loaded image bitmap  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isLoading () : Boolean Public  Returns true if it is in the loading progress  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| watermark (value : Boolean ) : void Public  Change the watermark status  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp2 (doAnimation : Boolean ) : var Public  Second setting up the LightImage class  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUpBytes (imageBytes : ByteArray , loadInThisArea : Boolean , imageW : Number , imageH : Number , X : Number , Y : Number , copyBytes : Boolean , keepRatio : Boolean ) : void Public  You can show loaded image by this methode.  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUpBitmapData (imageBitmap : BitmapData , loadInThisArea : Boolean , imageW : Number , imageH : Number , X : Number , Y : Number , copyBitmap : Boolean , keepRatio : Boolean ) : void Public  You can show loaded image by this methode.  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (imageURL : String , loadInThisArea : Boolean , imageW : Number , imageH : Number , X : Number , Y : Number , keepRatio : Boolean ) : var Public  This class will resize the loaded image to its size to prevent gpu process and also it will crop the image to.<br> pass -1 for each dimention to make the original value to use on that side  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startWork (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageSaved (event : URLSaverEvent ) : void Protected  If you pass null to this functino, it will use loadedBytes valeu  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageNotFound (event : var ) : void Protected  protected function fileLoaded(event:Event):void { trace("\t\*\tImage loaded as file"); var loaderContext:LoaderContext = new LoaderContext(false,ApplicationDomain.currentDomain); var bytes:ByteArray = new ByteArray(); try { fileStreamLoader.readBytes(bytes); PerformanceTest.traceDelay('file loaded. show the image'); var tim:Number = getTimer(); WorkerFunctions.createBitmapFromByte(bytes,imageLoaded,LoadInThisArea,W,H,keepImageRatio); loader.loadBytes(bytes,loaderContext); trace("\*>>> "+(getTimer()-tim)); PerformanceTest.traceDelay('image file showed'); fileStreamLoader.close(); bytes.clear(); } catch(e) { trace("Light image loading local file error : "+e); } }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageLoaded (workerArray : Array ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearTheBitmap () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addWaterMark (watermarkTarget : File ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *NameTracer*

Class in package 'displayContentElemets'

appManager.displayContentElemets.NameTracer

NameTracer

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends TitleText

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from NameTracer to TitleText  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| NameTracer () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TextParag*

قابلیت نمایش متن با هر طول در محدوده ی مشخص شده به صورت اسکرول. این کلاس متن های وکتور را به صورت بیتمپ تبدیل می کند تا در تلفن های همراه بهترین پرفورمنس را داشته باشد.

Class in package 'displayContentElemets'

TextParag

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| myTextTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| linkColor : int Public = -1  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Protected myParag (Class) TextParag |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected myParag (Class) TextParag |

| OPERATIONS |
| --- |
| text () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TextParag (moreHight : Number , myText : TextField ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| color (colorNum : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (myText : String , isArabic : Boolean , align : Boolean , knownAsHTML : Boolean , activateLinks : Boolean , useNativeText : Boolean , addScroller : Boolean , generateLinksForURLs : Boolean , scrollEffect : Boolean , userBitmap : Boolean , VerticalAlign : Boolean , useCash : Boolean , captureResolution : uint , splitIfToLong : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| increase (newFontSize : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TitleText*

برای نمایش متن های کوتاه. این کلاس متن ها را به صورت بیتمپ تبدیل می کند تا بهترین پرفورمنس را داشته باشد. اگر متن طولانی شد به صورت پیش فرض آن را انقدر کوچک می کند تا در فضای مشخص شده جای گیرد.

Class in package 'displayContentElemets'

TitleText

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from NameTracer to TitleText  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| myText : TextField Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected myTitle (Class) TitleText |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) ComboBoxSender | Target: Protected \_titleMc (Class) TitleText |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Protected myTitle (Class) TitleText |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RollingItem | Target: Protected myTitle (Class) TitleText |

| OPERATIONS |
| --- |
| TitleText () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (title : String , arabicText : Boolean , splitIfToLong : Boolean , resolution : uint , replaceWithBitmap : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text (string : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| color (colorNum : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUpMultiline (content : String , arabicText : Boolean , resolution : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *VersionTracer*

به صورت خودکار نسخه ی نرم افزار را داخل فضای مشخص شده خود نمایش می دهد.

Class in package 'displayContentElemets'

VersionTracer

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| VersionTracer () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### displayObjects

Package in package 'appManager'

displayObjects

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *displayObjects diagram*

Class diagram in package 'displayObjects'

displayObjects

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. displayObjects

#### *EmailFeedback*

Class in package 'displayObjects'

mailto:someone@example.com?subject=This%20is%20the%20subject&cc=someone\_else@example.com&body=This%20is%20the%20body

EmailFeedback

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| sendFeedbackTo (mailAdress : String , Subject : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ExitButton*

Class in package 'displayObjects'

ExitButton

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| ExitButton () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *NameDispatcher*

برای جابجایی بین صفحات پروژه های زعفران، میتوانید از این کلاس استفاده کنید و نام صفحه ی مورد نظری که بعد از کلیک روی آن قرار است باز شود روی instancename آن قرار دهید.

Class in package 'displayObjects'

NameDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| NameDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imSelected (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### event

Package in package 'appManager'

event

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *event diagram*

Class diagram in package 'event'

event

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. event

#### *AppEvent*

کلاس اونت اصلی برای جابجایی بین صفحات در زعفران.

Class in package 'event'

AppEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from AppEventContent to AppEvent  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| PAGE\_CHANGES : String Public Const = "PAGE\_CHANGES"  Event name  [ Is static True. Containment is Not Specified. ] |
| APP\_STARTS : String Public Const = "APP\_STARTS"  Intro is over and now main menu is available  [ Is static True. Containment is Not Specified. ] |
| HOME\_IS\_READY : String Public Const = "HOME\_IS\_READY"  Home page is ready to call other pages  [ Is static True. Containment is Not Specified. ] |
| MAIN\_ANIM\_IS\_READY : String Public Const = "MAIN\_ANIM\_IS\_READY"  [ Is static True. Containment is Not Specified. ] |
| home : String Public Const = 'home'  app event types , PageManager will listtening tho these variable  [ Is static True. Containment is Not Specified. ] |
| developer\_static\_pageid : String Public Const = "developer\_static\_page"  [ Is static True. Containment is Not Specified. ] |
| refresh : String Public Const = "ReffreshCurrentPage"  [ Is static True. Containment is Not Specified. ] |
| myType : String Public  This variable is not unic - this is the class name that application needs to create it.  [ Is static False. Containment is Not Specified. ] |
| myID : String Public  This is the page id and this is unic , you have to detect home types from myType<br> this variable is just on Content base applications  [ Is static False. Containment is Not Specified. ] |
| reload : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) TitleManager | Target: Public toEvent (Class) AppEvent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Public currentAppEvent (Class) AppEvent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) TitleManager | Target: Public currentEvent (Class) AppEvent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PageManager | Target: Public toEvent (Class) AppEvent |

| OPERATIONS |
| --- |
| refreshEvent () : AppEvent Public  Returns the refrest event  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isRefereshEvent (event : AppEvent ) : Boolean Public  Returns true if the current event is a refresh event  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| AppEvent (pageType : String , eventType : String , pageID : String , reloadNeeded : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : Event Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *AppEventContent*

برای جابجایی بین صفحات در زعفران، این Event ایجاد و dispatch می شود.

Class in package 'event'

This event is using when application has contents

AppEventContent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends AppEvent

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from AppEventContent to AppEvent  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| currentLink : LinkData Public  [ Is static True. Containment is Not Specified. ] |
| linkData : LinkData Public  public static var history:Vector.<LinkData> ;  [ Is static False. Containment is Not Specified. ] |
| pageData : PageData Public  [ Is static False. Containment is Not Specified. ] |
| SkipHistory : Boolean Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AppEventContent | Target: Public currentLink (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AppEventContent | Target: Public pageData (Class) PageData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AppEventContent | Target: Public linkData (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) MenuManager | Target: Public toEvent (Class) AppEventContent |

| OPERATIONS |
| --- |
| AppEventContent (pageLink : LinkData , skipHistory : Boolean , reload : Boolean ) : var Public  Enter null here to make refresh event  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateMyPageData (pageId : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentPage () : String Public  return current page  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backAvailable () : Boolean Public  You can predect if back is availabe  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lastPage () : AppEventContent Public  returns lastPageEvent  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *MenuEvent*

Class in package 'event'

MenuEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| MENU\_READY : String Public Const = "MENU\_READY"  The page menu is created  [ Is static True. Containment is Not Specified. ] |
| MENU\_DELETED : String Public Const = "MENU\_DELETED"  Thie page menu is removed  [ Is static True. Containment is Not Specified. ] |
| menuTarget : DisplayObject Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| MenuEvent (type : String , MenuTarget : DisplayObject , bubble : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *PageControllEvent*

این Event جهت اعمال کنترل بر روی تغییر صفحات توسط صفحات سفارشی دیگر ایجاد می شود. مثلا اگر در هر زمان نیاز به غیر فعال کردن جابجایی بین صفحات و یا غیر فعال شدن دکمه بازگشت باشد، دستورات درخواستی در این کلاس ایجاد و dispatch می شوند تا هر زمان درخواست تغییر صفحه توسط هر بخشی از نرم افزار ارسال شد توسط کنترلر های این کلاس دریافت و اعلام شود.

Class in package 'event'

PageControllEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| PAGE\_ANIMATION\_READY : String Public Const = "PAGE\_ANIMATION\_READY"  Calls when an internal page fade in animation is over<br> You can listen to this event on the internal pages or root  [ Is static True. Containment is Not Specified. ] |
| PREVENT\_PAGE\_CHANGING : String Public Const = "PREVENT\_PAGE\_CHANGING"  This event makes App lock the page changing and call the permition function ( if preventerPage is steal on the stage ) to make it makes desition about changint the page or not.<br> When the page desided to let app change its page, it has to call LET\_PAGE\_CHANGE function  [ Is static True. Containment is Not Specified. ] |
| LET\_PAGE\_CHANGE : String Public Const = "LET\_PAGE\_CHANGE"  This will let the prevented page to change and it will remove the current prevent permition from the App class  [ Is static True. Containment is Not Specified. ] |
| permitionReceiver : Function Public  Call this function to get user permition  [ Is static False. Containment is Not Specified. ] |
| preventerPage : DisplayObject Public  This is the page that prevents App to change its page. controll it's stage to make sure it is steal accessable  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PageControllEvent (type : String , getPermition : Function , preventerDisplayObject : DisplayObject ) : var Public  Feel the getPermition and preventerDisplayObject on PREVENT\_PAGE\_CHANGING event  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TitleEvent*

یک Event جهت تغییر عنوان صفحه به صورت سفارشی در هر زمان که احتیاج بود.

Class in package 'event'

TitleEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CHANGE\_TITLE : String Public Const = "CHANGE\_TITLE"  [ Is static True. Containment is Not Specified. ] |
| title : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TitleEvent (newTitle : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### mains

Package in package 'appManager'

mains

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *mains diagram*

Class diagram in package 'mains'

mains

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. mains

#### *App*

کلاس اصلی زعفران، پایه کلاس روت قرار می گیرد. البته برای استفاده از زعفران از کلاس AppWithContent که از این کلاس ارث می برد استفاده می شود.

Class in package 'mains'

Now its ready to call other pages

App

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from AppWithContent to App  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| pageManagerObject : PageManager Protected  [ Is static False. Containment is Not Specified. ] |
| menuManagerObject : MenuManager Protected  [ Is static False. Containment is Not Specified. ] |
| titleManager : TitleManager Protected  [ Is static False. Containment is Not Specified. ] |
| introMC : Intro Protected  [ Is static False. Containment is Not Specified. ] |
| mainAnim : MainAnim Protected  [ Is static False. Containment is Not Specified. ] |
| currentAppEvent : AppEvent Public  [ Is static True. Containment is Not Specified. ] |
| skipAnimations : Boolean Public  This will maka all animated paged to open without animation  [ Is static True. Containment is Not Specified. ] |
| haveShiner : Boolean Public  This will maka all animated paged to open without animation  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Public currentAppEvent (Class) AppEvent |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected pageManagerObject (Class) PageManager |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected titleManager (Class) TitleManager |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected mainAnim (Class) MainAnim |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected introMC (Class) Intro |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) App | Target: Protected menuManagerObject (Class) MenuManager |

| OPERATIONS |
| --- |
| appIsReady () : Boolean Public  It will be true when APP\_IS\_READY event calls  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentMenu () : DisplayObject Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isInHome () : Boolean Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| App (autoPlayThePageMusics : Boolean , skipAllAnimations : Boolean , activateShineEffect : uint , PlaySounOnBackGroundTo : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeCurrentMenu (event : MenuEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setTheCurrentMenu (event : MenuEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeTheTitle (event : TitleEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controllBackButton (ev : KeyboardEvent ) : void Protected  Controll the back button on android  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopIntro () : var Public  Stop the intro till you need  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resetIntro () : void Public  Returns the intro animation to the stage and goto first frame  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| playIntro () : var Public  Start to play intro  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| skipIntro () : void Public  This functin will make intro to skip to the end  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| intoIsOver (e : var ) : var Protected  this function will dispatches whenever intro is over  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| appIsStarts () : var Protected  now the application is ready for client to use  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| refresh () : void Public  Refresh te current page  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showShineEffect (element : Sprite ) : void Public  Show shine effect on the stage  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| managePages (event : AppEvent ) : Boolean Protected  Returnd true if the current page is not same as the last page  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setPageId (pageId : String ) : void Public  You can use pageID by this class  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hopePageOppened (status : Boolean ) : void Protected  This function will tell you if this is the home page or not  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changePage (s : AppEvent ) : void Protected  This function will call just when the mainAnim is exists  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backToHomePage () : void Protected  Main anim manager  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showExternalPages () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *AppWithContent*

کلاس root پروژه های زعفران. تمام تنظیمات اصلی نرم افزار مانند لود Config فایل، لود Language فایل، تغییر خودکار زبان پروژه، استفاده از پردازش های موازی، افکت روی دکمه ها و ... به صورت پارامتر های بولین ورودی دریافت می شوند.

Class in package 'mains'

AppWithContent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends App

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from AppWithContent to App  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| URISchemId : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| contentRect () : Rectangle Public  This is the contentManager rectangle size. it will generate from the content w and h on the home xml tag  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| AppWithContent (supportsMultiLanguage : Boolean , autoLanguageConvertEnabled : Boolean , animagePageContents : Boolean , autoChangeMusics : Boolean , skipAllAnimations : Boolean , manageStageManager : Boolean , loadConfig : Boolean , addVersionControll : Boolean , addTheDeveloperPage : Boolean , activateShineEffect : uint , PlaySounOnBackGroundTo : Boolean , activateRankSystem : Boolean , activateURLCaller : Boolean , activateWorkers : Boolean ) : var Public  AutoLanguageConvertion will enabled just when supportsMutilanguage was true, Pass 1 to activate effects<br> activateURLCaller makes application be able to open from an URI from out side applications. first time it will throw the required permission  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| URICalled (event : InvokeEvent ) : void Protected  The application called with uri shcema  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| letThePreventedAppEventRelease (event : PageControllEvent ) : void Protected  Permition from the pages released  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| preventPageChanging (event : PageControllEvent ) : void Protected  Preventor set  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| permitionRequiredToChangePage () : Boolean Public  Returns true if you have to get permition to change the page<br> PageControllEvent.PREVENT\_PAGE\_CHANGING can be cause of this  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| activateStageManager (debugWidth : Number , debugHeight : Number , listenToStageRotation : Boolean ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| managePages (event : AppEvent ) : Boolean Protected  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startApp () : var Protected  Contents are load now  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| openDownloadLink (event : MouseEvent ) : void Protected  Open thie update link  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isExpired (hint : String , link : String ) : Boolean Protected  Returns true if there is no listener on this function, so the application have to redirect to the server  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## combobox

Package in package 'Package1'

combobox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### comboboxStatic

Package in package 'combobox'

comboboxStatic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *comboboxStatic diagram*

Class diagram in package 'comboboxStatic'

comboboxStatic

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. comboboxStatic

#### *ComboBoxDynamicItem*

Class in package 'comboboxStatic'

ComboBoxDynamicItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComboBoxStaticMenu

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ComboBoxDynamicItem to ComboBoxStaticMenu  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| ComboBoxDynamicItem (Menu\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addItem (LinkData\_p : LinkData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| click\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ComboBoxStaticEvents*

Class in package 'comboboxStatic'

ComboBoxStaticEvents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| SELECT : String Public Const = "SELECT"  selcet itme from menu  [ Is static True. Containment is Not Specified. ] |
| OPEN : String Public Const = "OPEN"  open menu event  [ Is static True. Containment is Not Specified. ] |
| CLOSE : String Public Const = "CLOSE"  close menu event  [ Is static True. Containment is Not Specified. ] |
| ITEM\_CLICK : String Public Const = "ITEM\_CLICK"  just internal select itame  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| id () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| comboBoxId () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| linkData () : LinkData Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| closeAllComboBox () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ComboBoxStaticEvents (type : String , id : String , comboBoxId : String , linkData : LinkData , closeAllComboBox : Boolean , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ComboBoxStaticHeader*

Class in package 'comboboxStatic'

ComboBoxStaticHeader

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| ComboBoxStaticHeader () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| preventBackIfMenuWasOpen (event : KeyboardEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setTitle () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| open (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| menu (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changIcon (event : ComboBoxStaticEvents ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ComboBoxStaticManager*

Class in package 'comboboxStatic'

ComboBoxStaticManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| evt : ComboBoxStaticManager Public  [ Is static True. Containment is Not Specified. ] |
| scrolSplit : String Public = "h"  [ Is static True. Containment is Not Specified. ] |
| dynamicLinkY : Number Public = 0  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ComboBoxStaticManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setDefaultItem (ComboBoxId\_p : String , DefaultLabe\_p : String ) : void Public  DefaultLable\_p : for static combobox list inserts fram lable and for dynamic combobox list inserts string title  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| defalutLable (ComboBoxId\_p : String ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setStatus (ComboBoxId\_p : String , Status : Boolean ) : void Internal  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| AllComboBoxClosed () : Boolean Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ComboBoxStaticMenu*

Class in package 'comboboxStatic'

ComboBoxStaticMenu

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ComboBoxDynamicItem to ComboBoxStaticMenu  [ Direction is 'Source -> Destination'. ] |
| Generalization from Item to ComboBoxStaticMenu  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| ComboBoxStaticMenu (Menu\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (PageData\_p : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close (event : ComboBoxStaticEvents ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| open (event : ComboBoxStaticEvents ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| select (Id\_p : String , ComboBoxId\_p : String , linkData\_p : LinkData ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ComboBoxStaticScrolMenu*

Class in package 'comboboxStatic'

ComboBoxStaticScrolMenu

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| ComboBoxStaticScrolMenu () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (PageData\_p : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Item*

Class in package 'comboboxStatic'

Item

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComboBoxStaticMenu

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from Item to ComboBoxStaticMenu  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| Item (Menu\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| click\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## componentStatic

Package in package 'Package1'

componentStatic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### componentStatic diagram

Class diagram in package 'componentStatic'

componentStatic

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. componentStatic

### ChekBoxSingel

Class in package 'componentStatic'

ChekBoxSingel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ChekBoxSingel to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| ChekBoxSingel () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| click\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ComboBoxSender

Class in package 'componentStatic'

ComboBoxSender

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ComboBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| \_titleMc : TitleText Protected  [ Is static False. Containment is Not Specified. ] |
| upLoadDate : Date Protected  [ Is static False. Containment is Not Specified. ] |
| \_data : var Protected  [ Is static False. Containment is Not Specified. ] |
| \_timerId : uint Protected  [ Is static False. Containment is Not Specified. ] |
| \_title : String Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) ComboBoxSender | Target: Protected \_titleMc (Class) TitleText |

| OPERATIONS |
| --- |
| data () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ComboBoxSender () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (Fun\_p : Function , Title\_p : String ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Server\_Result (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setData () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Connectoin\_Error (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| OpenList (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| openListPopUp (data : Array , ID : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onBackFun () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| selector (event : PopMenuEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| selected () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Server\_Error (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ComponentManager

Class in package 'componentStatic'

ComponentManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from Password to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from GPS to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from TextBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from PriceBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from Email to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from Mobile to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from TextBoxSenderByTitle to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from ChekBoxSingel to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from DateSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from ComboBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |
| Generalization from NumberBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| evt : ComponentManager Public  [ Is static True. Containment is Not Specified. ] |
| filedCorrectMc : MovieClip Protected  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ComponentManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (CatcherObject : var , Page\_p : String , IgnoreList\_p : Array , DefultValue\_p : var , resetData\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setObj (Name\_p : String , Value : var , Type\_p : String ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getObj (Name\_p : String ) : var Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| obj () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| error (Error\_p : Boolean ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| errorlist () : Vector.<ErrorItem> Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ComponentManagerEvent

Class in package 'componentStatic'

ComponentManagerEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CHANG : String Public Const = "CHANG"  chang fidle value  [ Is static True. Containment is Not Specified. ] |
| UPDATE : String Public Const = "UPDATE"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| componentName () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| componentType () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ComponentManagerEvent (type : String , componentName : String , componentType : String , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ConvertorCurrency

Class in package 'componentStatic'

ConvertorCurrency

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| USD : String Public Const = "USD"  [ Is static True. Containment is Not Specified. ] |
| IRL : String Public Const = "IRL"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ConvertorCurrency () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| serverToAppCurrency (unit : String , price : String ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| appToServerCurrency (unit : String , price : String ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### DateSender

Class in package 'componentStatic'

DateSender

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from DateSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from DateSenderMiladi to DateSender  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| YYYY : String Public Const = "yyyy"  [ Is static True. Containment is Not Specified. ] |
| MM : String Public Const = "mm"  [ Is static True. Containment is Not Specified. ] |
| DD : String Public Const = "dd"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| DateSender (Shamsi\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dd\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| mm\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| yy\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getDateSplit (Date\_p : Date , Status\_p : String , Shamsi\_p : Boolean ) : Number Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| sentValue () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| chekError () : Boolean Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| chekDateInMonth (CurrentMonth\_p : int , CurrentYear\_p : int ) : Number Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| kabise (year\_p : Number ) : Boolean Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### DateSenderMiladi

Class in package 'componentStatic'

componentStatic.DateSenderMiladi

DateSenderMiladi

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DateSender

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from DateSenderMiladi to DateSender  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| DateSenderMiladi (Shamsi\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### DateSwitch

Class in package 'componentStatic'

DateSwitch

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| date : Number Public  [ Is static False. Containment is Not Specified. ] |
| month : Number Public  [ Is static False. Containment is Not Specified. ] |
| fullYear : Number Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| DateSwitch () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Email

Class in package 'componentStatic'

Email

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from Email to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| Email () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textBoxEvent\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rest () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### EmailValidation

تابعی به کمک Regex ها داخل آن است که یک ایمیل صحیح را تشخیص دهد

Class in package 'componentStatic'

EmailValidation

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| check (email : String , Empty\_p : Boolean ) : Boolean Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ErrorItem

Class in package 'componentStatic'

ErrorItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| id : int Public  [ Is static False. Containment is Not Specified. ] |
| message : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ErrorItem () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ErrorManager

Class in package 'componentStatic'

ErrorManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| MOBILE : String Public Const = "MOBILE"  [ Is static True. Containment is Not Specified. ] |
| EMAIL : String Public Const = "EMAIL"  [ Is static True. Containment is Not Specified. ] |
| TEL : String Public Const = "TEL"  [ Is static True. Containment is Not Specified. ] |
| PRICE : String Public Const = "PRICE"  [ Is static True. Containment is Not Specified. ] |
| DATE : String Public Const = "DATE"  [ Is static True. Containment is Not Specified. ] |
| EMPTY : String Public Const = "EMPTY"  [ Is static True. Containment is Not Specified. ] |
| DATE\_ERROR : String Public Const = "DATE\_ERROR"  [ Is static True. Containment is Not Specified. ] |
| ignoreList : Array Public  [ Is static True. Containment is Not Specified. ] |
| noErrorId : int Public Const = 0  [ Is static True. Containment is Not Specified. ] |
| mobileId : int Public Const = 1  [ Is static True. Containment is Not Specified. ] |
| emailId : int Public Const = 2  [ Is static True. Containment is Not Specified. ] |
| telId : int Public Const = 3  [ Is static True. Containment is Not Specified. ] |
| priceId : int Public Const = 4  [ Is static True. Containment is Not Specified. ] |
| dateId : int Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| filedEmptyId : int Public Const = 6  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ErrorManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getError () : Vector.<ErrorItem> Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| chekError (CatcherObject\_p : Object , Name\_p : String , Type\_p : String ) : Boolean Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### GPS

Class in package 'componentStatic'

GPS

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from GPS to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| GPS () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setlocatoin\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showMap (event : var ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| heideMap () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| markerList\_fun (event : MapEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Mobile

Class in package 'componentStatic'

Mobile

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from Mobile to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| Mobile () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textBoxEvent\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rest () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### NumberBoxSender

Class in package 'componentStatic'

NumberBoxSender

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from NumberBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| NumberBoxSender () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textBoxEvent\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rest () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Password

Class in package 'componentStatic'

Password

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from Password to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| title : String Public = null  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Password () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| selectFild (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textBoxEvent\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PriceBoxSender

Class in package 'componentStatic'

PriceBoxSender

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PriceBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| PriceBoxSender () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textBoxEvent\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TextBox

Class in package 'componentStatic'

TextBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| TextBox (target\_p : MovieClip , value\_p : String , SoftKeyFormat\_p : String , clearAfterClicked\_p : Boolean , PriceMode\_p : var , ConvertArabic\_p : Boolean , CorrectingArabicNumbers\_p : Boolean , JustShowNativeText\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setValueTextByeCod\_fun (Value\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setText (Value\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TextBoxEvent

Class in package 'componentStatic'

TextBoxEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| TEXT : String Public Const = "TEXT"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| text () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TextBoxEvent (type : String , text : String , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TextBoxSender

Class in package 'componentStatic'

TextBoxSender

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from TextBoxSender to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| TextBoxSender () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textBoxEvent\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rest () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TextBoxSenderByTitle

Class in package 'componentStatic'

TextBoxSenderByTitle

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ComponentManager

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from TextBoxSenderByTitle to ComponentManager  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| title : String Public = null  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TextBoxSenderByTitle () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getUpdate (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| selectFild (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textBoxEvent\_fun (event : TextBoxEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## contents

Package in package 'Package1'

بسته کلاس های مدیریت محتوا

contents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### contents diagram

Class diagram in package 'contents'

contents

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. contents

### alert

Package in package 'contents'

alert

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *alert diagram*

Class diagram in package 'alert'

alert

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. alert

#### *Alert*

به کمک تابع show از این کلاس می توانید پیغام های دیباگ خود را به صورت یک پنجره ی هشدار سیستم عاملی نمایش دهید. تا کلیک نشدن ok در پنجره باز شده، اپلیکیشن قفل می ماند.

Class in package 'alert'

Alert

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| show (title : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### contentUpdate

Package in package 'contents'

contentUpdate

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *contentUpdate diagram*

Class diagram in package 'contentUpdate'

contentUpdate

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. contentUpdate

#### *ContentUpdateFromSameXML*

Class in package 'contentUpdate'

این کلاس برای امکان بروز رسانی محتوای اصلی نرم افزار Data.xml طراحی شده است که می تواند همان فایل xml را از سروری دریافت کرده و با محتوای فعلی نرم افزار جایگزین کند.

ContentUpdateFromSameXML

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| update (fileURL : String , onSuccess : Function , onFaild : Function , versionControllerURL : String ) : var Public  Update content from other file in this location  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### displayElements

Package in package 'contents'

displayElements

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *displayElements diagram*

Class diagram in package 'displayElements'

displayElements

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. displayElements

#### *ContentNameDispatcher*

Class in package 'displayElements'

ساده ترین روش برای ایجاد دکمه برای جابجایی بین صفحات زعفران. اگر یک موی کلیپ به جای اکتند شدن از MovieClip از این کلاس اکتند شده باشد، بعد از کلیک روی آن، صفحه زعفران به صفحه ای با اسمی که روی instancename آن قرار گرفته هدایت می شود.

ContentNameDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from CurrentLevelNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |
| Generalization from NextLevelContentNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |
| Generalization from HomePageNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |
| Generalization from TouchContentNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| backButtonDispatcher : String Public Const = "backButtonDispatcher"  [ Is static True. Containment is Not Specified. ] |
| defaultLevel : int Protected = 1  [ Is static False. Containment is Not Specified. ] |
| refresh : Boolean Protected = false  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ContentNameDispatcher (defaultLinkLevel : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controlHistoryAgain (event : Event ) : void Protected  Control if the button was on history  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  The dispatcher removed  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animate (event : Event ) : void Protected  Go to next frames if this page was in history  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| generateLink (e : MouseEvent ) : var Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CurrentLevelNameDispatcher*

Class in package 'displayElements'

درست مانند کلاس ContentNameDispatcher با این تفاوت که اجازه ذخیره شدن صفحه ی جاری در هستوری را نمی دهد.

contents.displayElements.CurrentLevelNameDispatcher

CurrentLevelNameDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ContentNameDispatcher

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from CurrentLevelNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| CurrentLevelNameDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DeveloperPage*

Class in package 'displayElements'

DeveloperPage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| DeveloperPage () : var Public  [Embed(source="src/AppIconsForPublish/128.png")] private var applicationIcon:Class;  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| justClosePopMenu (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| openTheStore (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *HomePageNameDispatcher*

Class in package 'displayElements'

درست مانند ContentNameDispatcher امّا هیتوری بعد از کلیک روی آن خالی می شود و دکمه ی بازگشت غیر فعال می شود.

contents.displayElements.HomePageNameDispatcher

HomePageNameDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ContentNameDispatcher

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from HomePageNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| HomePageNameDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *LanguageUpdatorButton*

Class in package 'displayElements'

LanguageUpdatorButton

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| LanguageUpdatorButton () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *NextLevelContentNameDispatcher*

Class in package 'displayElements'

درست مانند ContentNameDispatcher و صفحه ی جدید به ادامه هیستوری اد می شود و دکمه ی بازگشت به صفحه ی قبل هدایت می کند.

contents.displayElements.NextLevelContentNameDispatcher

NextLevelContentNameDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ContentNameDispatcher

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from NextLevelContentNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from NextLevelContentNameDispatcherRefresh to NextLevelContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| NextLevelContentNameDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *NextLevelContentNameDispatcherRefresh*

Class in package 'displayElements'

ماننده ContentNameDispatcher امّا اگر صفحه جاری آی دی مشابه به آی دی کلید را داشت، صفحه ی جاری را هم می بندد و مجدد همان را باز می کند. عملا عملیات بروز رسانی صفحه انجام می شود.

contents.displayElements.NextLevelContentNameDispatcherRefresh

NextLevelContentNameDispatcherRefresh

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends NextLevelContentNameDispatcher

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from NextLevelContentNameDispatcherRefresh to NextLevelContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| NextLevelContentNameDispatcherRefresh () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SaffronPreLoader*

Class in package 'displayElements'

کلاس پیش فرض برای استفاده به عنوان کلاس پایه موی کلیپ پری لودر.

SaffronPreLoader

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| SaffronPreLoader () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| visible (value : Boolean ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SoundButton*

Class in package 'displayElements'

کلاسی برای قطع و وصل کردن صدای پس زمینه زعفران.

SoundButton

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| SoundButton () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TouchContentNameDispatcher*

Class in package 'displayElements'

This will works just by a touch

TouchContentNameDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends ContentNameDispatcher

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from TouchContentNameDispatcher to ContentNameDispatcher  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| TouchContentNameDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### displayPages

Package in package 'contents'

displayPages

Version 1.0 Phase 1.0 Proposed

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#### *displayPages diagram*

Class diagram in package 'displayPages'

displayPages

Version 1.0

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1. displayPages

#### *DynamicLinks*

Class in package 'displayPages'

کلاسی ارث برده از کلاس پایه صفحات زعفران با امکان استفاده مستقیم به جای صفحه زعفران. این کلاس به کمک تابع setup محتویات PageData را دریافت می کند و لیست های جاگزاری شده در links اول را به صورت خودکار و به صورت lasyLoadin داخلش نمایش میدهد.

برای تعیین ظاهر نمایشی هر کدام از المان های لیست، می بایست موی کلیپی از نوع linkItem داخل این کلاس قرار داده شود. توضیحات linkItem در بخش خودش آورده می شود.

قابلیت ها:

* امکان نمایش لیست به صورت راست چین یا چپ چین
* امکان نمایش لیست از بالا به پایین یا از پایین به بالا
* امکان اضافه شدن ریلودر بعد از کشیدن لیست به سمت پایین مانند آندروید
* امکان بروز رسانی محتوای لیست به جای ساخت مجدد آن برای بهبود پرفورمنس

Reload required

DynamicLinks

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from DynamicLinks to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from DynamicLinksLR to DynamicLinks  [ Direction is 'Source -> Destination'. ] |
| Generalization from HomeMenuDynamicLink to DynamicLinks  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| UPDATE\_LINKS\_POSITION : String Public Const = DynamicLinksEvent.UPDATE\_LINKS\_POSITION  [ Is static True. Containment is Not Specified. ] |
| RELOAD\_REQUIRED : String Public Const = DynamicLinksEvent.RELOAD\_REQUIRED  [ Is static True. Containment is Not Specified. ] |
| showStepByStep : Boolean Public = false  Change it befor setup function. it makes items to lock on the left side of the list after release.  [ Is static False. Containment is Not Specified. ] |
| horizontalMenu : Boolean Public = false  ?? \*\*\* Change it befor super function  [ Is static False. Containment is Not Specified. ] |
| myPageData : PageData Protected  [ Is static False. Containment is Not Specified. ] |
| sampleLink : LinkItem Protected  [ Is static False. Containment is Not Specified. ] |
| linkClass : Class Protected  [ Is static False. Containment is Not Specified. ] |
| reloaderMC : MovieClip Protected  This is the reload item. it will add to the top of the list and when you scroll it more than defautl, it will apear.  [ Is static False. Containment is Not Specified. ] |
| reloaderMCFrame : Number Protected = 1  This is the reload item. it will add to the top of the list and when you scroll it more than defautl, it will apear.  [ Is static False. Containment is Not Specified. ] |
| sampleLinkButton : LinkItemButtons Protected  [ Is static False. Containment is Not Specified. ] |
| linkButtonClass : var Protected  [ Is static False. Containment is Not Specified. ] |
| activeSlideButtons : Boolean Protected = false  [ Is static False. Containment is Not Specified. ] |
| draggableLinkItem : LinkItem Protected  [ Is static False. Containment is Not Specified. ] |
| mouseFirstPose : Number Protected  [ Is static False. Containment is Not Specified. ] |
| mouseDeltaToSlide : Number Protected = 50  [ Is static False. Containment is Not Specified. ] |
| linkItemButtonsWidth : Number Protected  [ Is static False. Containment is Not Specified. ] |
| linkScroller : ScrollMT Protected  [ Is static False. Containment is Not Specified. ] |
| areaRect : Rectangle Protected  [ Is static False. Containment is Not Specified. ] |
| linksContainer : Sprite Protected  [ Is static False. Containment is Not Specified. ] |
| buttonsContainer : Sprite Protected  [ Is static False. Containment is Not Specified. ] |
| linksSensor : Sprite Protected  LinkSensore should get deltaY on it  [ Is static False. Containment is Not Specified. ] |
| linksInterfaceStorage : Vector.<LinkItem> Protected  This is the list of creted linkItems on the stage.  [ Is static False. Containment is Not Specified. ] |
| lastGeneratedLinkIndes : uint Protected  [ Is static False. Containment is Not Specified. ] |
| deltaY : Number Public = 20  [ Is static True. Containment is Not Specified. ] |
| deltaX : Number Public = 20  [ Is static True. Containment is Not Specified. ] |
| menuFirstPosition : uint Public = 1  1 makes the first link to move down and 0 make it stay at the position 0  [ Is static True. Containment is Not Specified. ] |
| myDeltaY : Number Public  [ Is static False. Containment is Not Specified. ] |
| myDeltaX : Number Public  Only uses on horizontal menu  [ Is static False. Containment is Not Specified. ] |
| acceptAnimation : Boolean Public = true  This will prevent scroller to have animation if there is.  [ Is static False. Containment is Not Specified. ] |
| forseScrollEffect : Boolean Public = false  This will prevent scroller to have animation if there is.  [ Is static False. Containment is Not Specified. ] |
| loadAllLinksInstantly : Boolean Protected  Load all links togather without sensor  [ Is static False. Containment is Not Specified. ] |
| dynamicHeight : Boolean Protected = false  [ Is static False. Containment is Not Specified. ] |
| iconsPerLine : uint Public = 1  This is the number of icons per each line.<br>Call it after iconsPerLine  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected draggableLinkItem (Class) LinkItem |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected sampleLink (Class) LinkItem |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected myPageData (Class) PageData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected sampleLinkButton (Class) LinkItemButtons |

| OPERATIONS |
| --- |
| pageData () : PageData Public  This is the DynamicLinks current page data  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| set\_dynamicHeigh (status : Boolean ) : void Public  Make the dynamic link not scrollable and show all items instantly  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| activateAtoScroll (scrollSpeed : Number ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MenuDirectionX () : int Protected  returns X direction by reverted value  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MenuDirectionY () : int Protected  returns Y direction by reverted value  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MenuDirection () : int Protected  Returns the menu direction in bot Y and X direction  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DynamicLinks () : var Public  1-Cereate LinkItem on this pages<br> 2- Draw a shape to define scrollArea in this object<br><br> contents.displayPages.DynamicLinks<br> Uses:<br> contents.displayPages.LinkItem<br> And<br> contents.displayPages.LinkItemButtons<br>  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setRevertList (value : Boolean ) : void Public  Reverting the list by code  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setRevertListX (value : Boolean ) : void Public  Reverting the list by code  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setRevertListY (value : Boolean ) : void Public  Reverting the list by code  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controllMouseSlide (event : MouseEvent ) : void Protected  Start controlling mouse down  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| canselSliding (event : MouseEvent ) : void Protected  Cansel sliding proccess  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controllsliding (event : MouseEvent ) : void Protected  Contrlolll slide process  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| chageHeight (newValue : Number ) : void Public  This will change the scroll area value but you have to call setUp after this functin  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| canGetMore (youCanRequestForMore : Function , preLoaderObject : Sprite ) : void Public  Call this after setUp  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeDeltaXY (pageDeltaX : Number , pageDeltaY : Number ) : void Public  To change the this menu DeltaX and DeltaY, use this function a  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update (pageData : PageData ) : void Public  Update created linkItems with same model of pageData  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| myDeltaY0 () : Number Public  Returns the myDeltaY on the first position  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| myDeltaX0 () : Number Public  Returns the myDeltaX on the first position  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setAbsolutePose (X : Number , Y : Number ) : void Public  Set absolute pose to this scroller  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lockScroll (X : Number , Y : Number ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| scrollReset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addLink (listOfLinks : Vector.<LinkData> ) : void Public  Adds more links to links list. but if there is no link any more, you have to call noMoreLinks() funcion to remove preloader  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| length () : uint Public  This will returns my links length  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reloadRequired (event : MouseEvent ) : void Protected  Reload required  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showThempRemovedLink (removedLinkItem : LinkItem ) : Boolean Public  Returns true if the linkItem was not in the stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| noMoreLinks () : void Public  This will just remove preloader from list  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateLinksPosition (e : Event ) : void Public  This will update links position from 0  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateDynamicLinsBackGround () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| howManyLinksGenerates () : uint Protected  Return the number of generated links for each lik generation  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| createLinkOn (newLink : LinkItem , currentLinksSensor : Sprite , linkIndex : uint , linkPerLine : uint ) : void Protected  use currentLinksSensor to move it down and use its position and to know menuWidth from currentLinksSensor.width<br> DONT FORGET TO MOVE currentLinksSensor DOWN WHEN YOU USE IT<br> newLink.x = (areaRect.width-newLink.width)/2 ;<br> newLink.y = linksSensor.y ;<br> linksSensor.y += newLink.height+deltaY ;<br>  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addReloadFeature (reloadMC : MovieClip ) : void Public  This will make the drag reload event activationg. you have to pass an animated MovieCllip to use it as reloader  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DynamicLinksEvent*

Class in package 'displayPages'

DynamicLinksEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| UPDATE\_LINKS\_POSITION : String Public Const = "UPDATE\_LINKS\_POSITION"  Update links position  [ Is static True. Containment is Not Specified. ] |
| NEW\_LINK\_ITEM\_ADDED : String Public Const = "NEW\_LINK\_ITEM\_ADDED"  [ Is static True. Containment is Not Specified. ] |
| RELOAD\_REQUIRED : String Public Const = "RELOAD\_REQUIRED"  Reload the dynamic link  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| DynamicLinksEvent (type : String , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DynamicLinksLR*

Class in package 'displayPages'

contents.displayPages.DynamicLinksLR

DynamicLinksLR

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DynamicLinks

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from DynamicLinksLR to DynamicLinks  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| DynamicLinksLR () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DynamicLinksNoList*

Class in package 'displayPages'

DynamicLinksNoList

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| DynamicLinksNoList () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DynamicPage*

Class in package 'displayPages'

DynamicPage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from DynamicPage to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ParagPage to DynamicPage  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| fullImageShow : Boolean Protected = true  [ Is static False. Containment is Not Specified. ] |
| currentPageData : PageData Protected  [ Is static False. Containment is Not Specified. ] |
| textTF : TextField Protected  [ Is static False. Containment is Not Specified. ] |
| textContainer : MovieClip Protected  [ Is static False. Containment is Not Specified. ] |
| maskArea : Rectangle Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicPage | Target: Protected currentPageData (Class) PageData |

| OPERATIONS |
| --- |
| activateHTMLLinks (LinkColor : int , generateURLLinks : Boolean ) : void Public  This will prevent text to be bitmap to make it selectable by link  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DynamicPage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dontAddWaterMarks () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *HomeMenuDynamicLink*

Class in package 'displayPages'

HomeMenuDynamicLink

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DynamicLinks

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from HomeMenuDynamicLink to DynamicLinks  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| HomeMenuDynamicLink () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *LinkItem*

Class in package 'displayPages'

You can trigger me by calling imSelected function

کلاسی برای ایجاد آیتم های لیست های DynamicLink که به صورت پیش فرض می تواند متن لینک ها را در TiteText درون خودش نمایش دهد، آدرس تصویر را در LightImage درون خودش نمایش دهد.

برای عملکرد حرفه ای از این کلاس می توان کلاسی نوشت که از این کلاس ارث بری کرده باشد و فیلد های بیشتری درون آن به صورت سفارشی و داینامیک نمایش داد.

LinkItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from LinkItemChangeableSize to LinkItem  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| myImage : Image Protected  [ Is static False. Containment is Not Specified. ] |
| myTitle : TitleText Protected  [ Is static False. Containment is Not Specified. ] |
| myParag : TextParag Protected  [ Is static False. Containment is Not Specified. ] |
| myLinkData : LinkData Public  [ Is static False. Containment is Not Specified. ] |
| myParentWidth : Number Protected  [ Is static False. Containment is Not Specified. ] |
| myParentHeight : Number Protected  [ Is static False. Containment is Not Specified. ] |
| X0 : Number Internal  [ Is static False. Containment is Not Specified. ] |
| Y0 : Number Internal  [ Is static False. Containment is Not Specified. ] |
| Xn : Number Internal  [ Is static False. Containment is Not Specified. ] |
| Yn : Number Internal  [ Is static False. Containment is Not Specified. ] |
| myButtons : LinkItemButtons Internal  [ Is static False. Containment is Not Specified. ] |
| animatorActivated : Boolean Protected = false  It changes to true if enter\_frame animation activated  [ Is static False. Containment is Not Specified. ] |
| visibleFrame : uint Protected = 1  This is the selected frame to show  [ Is static False. Containment is Not Specified. ] |
| frameHandler : Number Protected  This is the selected frame to show  [ Is static False. Containment is Not Specified. ] |
| slideAnimationActivated : Boolean Protected = false  This is the selected frame to show  [ Is static False. Containment is Not Specified. ] |
| myIndex : uint Internal  This is the link item index  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Protected myParag (Class) TextParag |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Protected myTitle (Class) TitleText |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Protected myImage (Class) Image |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Public myLinkData (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Internal myButtons (Class) LinkItemButtons |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected draggableLinkItem (Class) LinkItem |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected sampleLink (Class) LinkItem |

| OPERATIONS |
| --- |
| LinkItem (mouseChildAccept : Boolean , searchForElements : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getIndex () : uint Public  Returns the link index number  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopClickAcceptingAfterScroll (event : Event ) : void Protected  Dont accept click  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startClckAcceptingAfterScroll (e : Event ) : void Protected  Accept click from now  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| slideHorizontal (precent : Number , deltaW : Number , animateIt : Boolean ) : void Public  ??Move the button to left or right. pass positive value to precent to move it to right and negative to move it to left.<br> The deltaW is the max delta positioning for the item  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setAnim (precent : Number ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoadTheAnimation (event : Event ) : void Protected  Remove the enter frame event  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animate (event : Event ) : void Protected  Anmmate the frames  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| slideVertical (precent : Number , deltaH : Number ) : void Public  ??Move the button to up or downt. pass positive value to precent to move it to down and negative to move it to up.<br> The deltaH is the max delta positioning for the item  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animateSliding (event : Event ) : void Protected  Animate sliding  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| y (value : Number ) : void Public  Get the Y0  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| x (value : Number ) : void Public  Get the X0  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setSize (Width : Number , Height : Number ) : void Public  New function to change the link item size dynamicly  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setIndex (index : uint ) : void Public  Set the linkItem index  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (linkData : LinkData ) : void Public  Set up the page  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imSelected (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| activateClick () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *LinkItemButtons*

Class in package 'displayPages'

LinkItemButtons

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| myLinkData : LinkData Protected  [ Is static False. Containment is Not Specified. ] |
| visibleFrame : uint Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItemButtons | Target: Protected myLinkData (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Internal myButtons (Class) LinkItemButtons |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected sampleLinkButton (Class) LinkItemButtons |

| OPERATIONS |
| --- |
| LinkItemButtons () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  Cansel the listeners  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animTimeLine (event : Event ) : void Protected  Animate the timeline  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (linkData : LinkData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setAnimate (precent : Number ) : void Internal  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *LinkItemChangeableSize*

Class in package 'displayPages'

LinkItemChangeableSize

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends LinkItem

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from LinkItemChangeableSize to LinkItem  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| sinSpeed : Number Protected = 0.15  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| LinkItemChangeableSize (mouseChildAccept : Boolean , searchForElements : Boolean ) : var Public  private var heightLink:Number=0;  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeSize (height0\_p : Number , deltaHeight\_p : Number ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animating (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| animatingClose (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeing (SizePrecent\_p : Number ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ParagData*

Class in package 'displayPages'

کلاس اصلی منطبق بر pageDataهای xmlی در data.xml برای امکان جابجایی محتوا بین صفحات.  
این کلاس قابلیت تبدیل به xml و بلعکس را دارد.

ParagData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| content : String Public  [ Is static False. Containment is Not Specified. ] |
| imageURL : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ParagData (Content : String , ImageURL : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| toString () : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ParagPage*

Class in package 'displayPages'

ParagPage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DynamicPage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from ParagPage to DynamicPage  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| ParagPage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUpParag (maskRect : Rectangle , listOfParag : Vector.<ParagData> , activateHTMLlink : Boolean , linkColor : int , createURLLinks : Boolean , alighn : Boolean , useCash : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *StaticImageText*

Class in package 'displayPages'

StaticImageText

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from StaticImageText to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| myImage : ImageBox Protected  [ Is static False. Containment is Not Specified. ] |
| imageArr : Array Protected  [ Is static False. Containment is Not Specified. ] |
| myParag : TextParag Protected  [ Is static False. Containment is Not Specified. ] |
| myTitle : TitleText Protected  [ Is static False. Containment is Not Specified. ] |
| currentPageData : PageData Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected myTitle (Class) TitleText |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected myImage (Class) ImageBox |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected currentPageData (Class) PageData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected myParag (Class) TextParag |

| OPERATIONS |
| --- |
| StaticImageText () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setImage () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setTitle () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setText () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *StaticSWFLoader*

Class in package 'displayPages'

StaticSWFLoader

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from StaticSWFLoader to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| StaticSWFLoader () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| contentLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *URLPage*

Class in package 'displayPages'

URLPage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from URLPage to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| sw : StageWebView Public = new StageWebView()  [ Is static True. Containment is Not Specified. ] |
| myPage : PageData Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) URLPage | Target: Protected myPage (Class) PageData |

| OPERATIONS |
| --- |
| URLPage (newPageSize : Rectangle , myPreloaderMC : MovieClip ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| openInWebBrowser (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pageLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  Unload this item from web  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### fileSystem

Package in package 'contents'

fileSystem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *fileSystem diagram*

Class diagram in package 'fileSystem'

fileSystem

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. fileSystem

#### *SaveFileData*

Class in package 'fileSystem'

This class is saving each data on seperated files , so it is beter to use this class on huge datas.

SaveFileData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| save (fileID : String , data : String ) : void Public  Save this data , use this class to save huge files  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (fileID : var ) : String Public  load this file  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SavedDatas*

Class in package 'fileSystem'

none encripted sql db <br> This data base generated for images url saver , this class have to be global

SavedDatas

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| setUp () : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (id : String , data : String ) : void Public  save stringifi value for this id on data base  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadIfNewer (id : var , lastDate : Date , dontNeedToLoadSQLAgain : Boolean ) : var Public  load the value if the value is new on data base  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (id : String , dontNeedToLoadSQLAgain : Boolean ) : var Public  load the value with this id if it saved befor<br> if no value founds , it will return null instead of some Stringifi data  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getDatasOlderThan (currentDate : Date ) : Array Public  Detecting all datas older that entered date  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeDatasOlderThan (currentDate : Date ) : void Public  Deleting all datas older that entered date  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### interFace

Package in package 'contents'

interFace

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *interFace diagram*

Class diagram in package 'interFace'

interFace

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. interFace

#### *PageContentBaseClass*

Class in package 'interFace'

برای ایجاد صفحات زعفران، باید این صفحات از این کلاس ارث بری کرده باشند. تابع setup را override کرده و متغیر های مورد نیاز صفحه را در ورودی setup دریافت نمایند.

PageContentBaseClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from PageContentBaseClass to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| PageContentBaseClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| menuIsReady (menuEvent : MenuEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DisplayPageInterface*

Interface in package 'interFace'

DisplayPageInterface

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from DynamicPage to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |
| Realization from PageContentBaseClass to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |
| Realization from StaticImageText to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |
| Realization from DynamicLinks to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |
| Realization from URLPage to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |
| Realization from PanoramaPage to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |
| Realization from StaticSWFLoader to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### multiLanguage

Package in package 'contents'

multiLanguage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *multiLanguage diagram*

Class diagram in package 'multiLanguage'

multiLanguage

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. multiLanguage

#### *Language*

Class in package 'multiLanguage'

کلاس Language فایل language.xml را از فولدر Data فراخوانی می کند و به کمک دستورات تغییر زبان و استانداری که در فایل language.xml وجود دارد، پارامتر های کلامت داینامیک داخل پارامتر t را تغییر می دهد. به طوری که language.t.say\_hello در حالتی که نرم افزار در حالت انگلیسی باشد "Hello" و در حالتی که نرم افزار در حالت فارسی باشد "سلام" را بر می گرداند.

This event dispatches whenever the language changed. this will also dispatches on the stage to

Language

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| EVENT\_TEXT\_RESIZED : String Public Const = "EVENT\_TEXT\_RESIZED"  [ Is static False. Containment is Not Specified. ] |
| IM\_READY\_EVENT : String Public Const = "IM\_READY\_EVENT"  [ Is static False. Containment is Not Specified. ] |
| langDispatcher : EventDispatcher Public = new EventDispatcher()  [ Is static False. Containment is Not Specified. ] |
| t : SmartObject Public = new SmartObject()  this object will have all texts in its tag name on its variabes  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Language | Target: Public t (Class) SmartObject |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Contents | Target: Public lang (Class) Language |

| OPERATIONS |
| --- |
| isArabic () : Boolean Public  This will tells you that you have to convert texts or not  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| id () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rtl () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Language () : void Public  Call setUp function to start its work.  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (languageFile : String , mystage : Stage ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hasThisLangID (langID : String ) : Boolean Public  Returns true if this language is defined.  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeLanguage (languageID : String ) : var Public  Change the last language - this will update all interfaces to  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| manageAll (targ : DisplayObjectContainer ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MangeItem (Targ : var ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SmartObject*

Class in package 'multiLanguage'

SmartObject

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Object

| ATTRIBUTES |
| --- |
| about\_lable : var Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Language | Target: Public t (Class) SmartObject |

| OPERATIONS |
| --- |
| SmartObject () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveValue (valueName : String , value : String ) : void Public  This function will helps to save the values for compiler in the next run  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveForCompiler () : void Public  This will make values to save for the compiler use in the next run  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TextManager*

Class in package 'multiLanguage'

TextManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| \_format : TextFormat Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| addThis (tf : TextField ) : TextManager Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| format () : TextFormat Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TextManager (tf : TextField ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeThisText (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### robot

Package in package 'contents'

robot

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *robot diagram*

Class diagram in package 'robot'

robot

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. robot

#### *RankingSystem*

Class in package 'robot'

RankingSystem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| requiredDurationTime : uint Public = 1000\*60\*40  40 minauts  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| start (event : var ) : void Public  Start counting  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showRankQuestion () : void Public  Open the questino page  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### rollingList

Package in package 'contents'

کلاسی برای ایجاد لیست های محدود مانند روز های هفته یا ساعات شبانه روز هر چند که تا بی نهایت آیتم را بدون درگیر کردن رم می تواند هندل کند.

تابع setup طبق ورودی های مشخص شده آن فراخوانی می شود و لیست درون آن چیده می شود.

rollingList

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *rollingList diagram*

Class diagram in package 'rollingList'

rollingList

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. rollingList

#### *RollingItem*

Class in package 'rollingList'

RollingItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| myIndex : uint Internal  [ Is static False. Containment is Not Specified. ] |
| myTitle : TitleText Protected  [ Is static False. Containment is Not Specified. ] |
| myLinkData : LinkData Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RollingItem | Target: Protected myTitle (Class) TitleText |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RollingItem | Target: Protected myLinkData (Class) LinkData |

| OPERATIONS |
| --- |
| RollingItem () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setIndex (index : uint ) : void Internal  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (linkData : LinkData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imSelected (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *RollingList*

Class in package 'rollingList'

RollingList

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| lastSelectedItem : uint Public = 0  appManager.displayContentElemets.TitleText  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| RollingList () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| preventPageChange (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| mousePressed (event : MouseEvent ) : void Protected  Mouse down  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopDraging (event : MouseEvent ) : void Protected  Mouse up  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  Animate the scorller  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  Removed from stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  Set the page list  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### soundControll

Package in package 'contents'

soundControll

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *soundControll diagram*

Class diagram in package 'soundControll'

soundControll

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. soundControll

#### *ContentSoundManager*

Class in package 'soundControll'

ContentSoundManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| MusicID : uint Public Const = 1001  [ Is static True. Containment is Not Specified. ] |
| MusicID2 : uint Public Const = 1004  [ Is static True. Containment is Not Specified. ] |
| EffectsID : uint Public Const = 1002  [ Is static True. Containment is Not Specified. ] |
| NarationID : uint Public Const = 1003  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| setUp (myStage : Stage , PlaySounOnBackGroundTo : Boolean ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MusicIsPlaying () : Boolean Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| killOtherSounds () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startMusic (soundPlayingFrom : Number ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pauseMusic () : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| muteMusic () : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unMuteMusit () : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeMainMusic (musicURL : String , volume : Number ) : void Public  This will change the current playing music ( not tested yet )  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Config

Class in package 'contents'

به صورت خودکار مقادیر config.xml درون فولدر Data را لود کرده و فضای استیج و صفحات را در پارامتر های موجود در خودش برای اسفتاده در صفحات نرم افزار نگهداری می کند. تعدادی متغییر عمومی مانند آدرس فایل wsdl و domain در بین متغیر های آن موجود است.

Config

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| domain : String Public = ''  Default values  [ Is static False. Containment is Not Specified. ] |
| wsdl : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| maximomStageWidth : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| maximomStageHeight : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| debug1 : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| debug2 : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| debug3 : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| debug4 : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| debugStageHeight : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| debugStageWidth : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| internal\_menu\_height\_top : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| internal\_menu\_height\_bottom : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| internal\_menu\_width\_left : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| internal\_menu\_width\_right : Number Public = 0  [ Is static False. Containment is Not Specified. ] |
| skipAnimations : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| version\_controll\_url : String Public = "http://sarkandi.com/versionControl/"  [ Is static False. Containment is Not Specified. ] |
| createDownLoadLink : Boolean Public = true  [ Is static False. Containment is Not Specified. ] |
| activateURLCaller : Boolean Public = false  This will cause the application controlls its permissions for URI schem calling  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Contents | Target: Public config (Class) Config |

| OPERATIONS |
| --- |
| Config () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageOrgRect (value : Rectangle ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deltaStageRect () : Rectangle Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageOrgRect () : Rectangle Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageRect () : Rectangle Public  This is absolute rectangle and the x and y are 0  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageMovedRect () : Rectangle Public  You can repose the stage items by this rectangle. the x and y values shows how much you should move your item on the stage  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageRect (value : Rectangle ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pageRect () : Rectangle Public  Creats a page rectangle from the config file  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (configURLFile : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ContentEventDispatcher

Class in package 'contents'

ContentEventDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Contents | Target: Public eventDispatcher (Class) ContentEventDispatcher |

| OPERATIONS |
| --- |
| ContentEventDispatcher (target : IEventDispatcher ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Contents

Class in package 'contents'

کلاس اصلی لود محتوای data.xml در فولدر data. تمام صفحات معرفی شده در data.xml را لود کرده و به کمک تابع getPage و دادن آی دی صفحه ی مشخص می توان pagedata معادل صفحه را دریافت کرد.  
همچنین تابعی برای ثبت صفحه ی جدید با مقادیر جدید به اسم addSinglePageData دارد. خروجی های محتوای تمام صفحات زعفران از این کلاس خارج می شود و این کلاس روی محتوای صفحات تغییرات زبان را نیز به کمک کلاس language اعمال می نماید.

Contents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| eventDispatcher : ContentEventDispatcher Public = new ContentEventDispatcher()  [ Is static True. Containment is Not Specified. ] |
| homeID : String Public = AppEvent.home  [ Is static True. Containment is Not Specified. ] |
| developer\_static\_page : String Public = AppEvent.developer\_static\_pageid  This is an other reserved page id that will make develoer page to open and the developer page is a static page that contains the application link and the developer web site  [ Is static True. Containment is Not Specified. ] |
| id\_music : uint Public = ContentSoundManager.MusicID  The only cause that these values are staing here is the old applications that used them from here.  [ Is static True. Containment is Not Specified. ] |
| id\_music2 : uint Public = ContentSoundManager.MusicID2  The only cause that these values are staing here is the old applications that used them from here.  [ Is static True. Containment is Not Specified. ] |
| id\_soundEffects : uint Public = ContentSoundManager.EffectsID  The only cause that these values are staing here is the old applications that used them from here.  [ Is static True. Containment is Not Specified. ] |
| dataFile : String Public Const = "Data/data.xml"  [ Is static True. Containment is Not Specified. ] |
| lang : Language Public  Language variables  [ Is static True. Containment is Not Specified. ] |
| langFile : String Public = "Data/language.xml"  Language variables  [ Is static True. Containment is Not Specified. ] |
| langEnabled : Boolean Public = false  Language variables  [ Is static True. Containment is Not Specified. ] |
| autoLangUpdate : Boolean Public = false  Language variables  [ Is static True. Containment is Not Specified. ] |
| config : Config Public  Applicatin configuration manager  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Contents | Target: Public lang (Class) Language |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Contents | Target: Public config (Class) Config |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Contents | Target: Public eventDispatcher (Class) ContentEventDispatcher |

| OPERATIONS |
| --- |
| isReady () : Boolean Public  returns true if data is ready  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (OnLoaded : Function , supportsMultiLanguage : Boolean , autoConvertFontsAndContentTextsByLanguage : Boolean , stage : Stage , loadConfigFile : Boolean ) : var Public  From this version, content.xml will load instantly and there is no need to wail till onLoaded function calls.<br> if your application is supporting multilanguages, you have to use language.xml standart near the content.xml file. and also you have to set application stage here for the Language class to help it to find added elements to stage.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addMoreData (morePageDataOnXML : String ) : var Public  add these datas to pageContents  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addSinglePageData (pageData : PageData ) : var Public  add this page Data  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getPage (pageID : String , dontUseLanguage : Boolean ) : PageData Public  this will returns page data based on input id<.br> IT WILL GET CLONE FROM THE FIRST PAGE. SO YOU CAN EDIT RENURNED PAGES. dontUseLanguage balue will prevent this function to converting texts from language.xml clas  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| homeLink () : LinkData Public  this will returns lind , that will generate home page  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| homePage () : PageData Public  This function will returns the homePage data  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| exportAll () : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hasThisLanguage (languageID : String ) : Boolean Public  This function will tells you if you have this language information or not  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeLanguage (languageID : String ) : void Public  This function will update the current language  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ContentsEvent

Class in package 'contents'

ContentsEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CONTENT\_READY\_EVENT : String Public Const = "contentsAreReady"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ContentsEvent (type : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### History

Class in package 'contents'

History

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| historyDispatcher : HistoryDispatcher Public = new HistoryDispatcher()  [ Is static True. Containment is Not Specified. ] |
| history : Vector.<LinkData> Public  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) History | Target: Public historyDispatcher (Class) HistoryDispatcher |

| OPERATIONS |
| --- |
| pushHistory (currentLink : LinkData ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backAvailable () : Boolean Public  You can predect if back is availabe  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| length () : uint Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lastPage () : AppEventContent Public  returns lastPageEvent  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| undoLastPageHisotry () : Boolean Public  undo the history on prvented pages<br> Returns true if the unod history was available that mean last call was last page  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isHistoryContainsThePageNamed (pageId : String ) : Boolean Public  Returns true if this page was on history  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isCurrentPageNamed (pageId : String ) : Boolean Public  Returns true if this page was on history  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### HistoryDispatcher

Class in package 'contents'

HistoryDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) History | Target: Public historyDispatcher (Class) HistoryDispatcher |

| OPERATIONS |
| --- |
| HistoryDispatcher (target : IEventDispatcher ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ImageData

Class in package 'contents'

ImageData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| targURL : String Public  [ Is static False. Containment is Not Specified. ] |
| width : Number Public = NaN  [ Is static False. Containment is Not Specified. ] |
| height : Number Public = NaN  [ Is static False. Containment is Not Specified. ] |
| x : Number Public = NaN  [ Is static False. Containment is Not Specified. ] |
| y : Number Public = NaN  [ Is static False. Containment is Not Specified. ] |
| text : String Public = ''  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ImageData (imageXML : XML ) : var Public  <img text="" targ="" w="" h="" x="" y=""/>  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| export () : XML Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadTarget () : MovieClip Public  this function will returns a MovieClip Object that will be fill with laoded content  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : ImageData Public  Creat copy for this ImageData  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### LinkData

Class in package 'contents'

LinkData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| subLinks : Vector.<LinkData> Public  some links can have submenu on them  [ Is static False. Containment is Not Specified. ] |
| dynamicData : Object Public  You can enter any value that you need to use on the LinkManagers but it will not export and import on xml  [ Is static False. Containment is Not Specified. ] |
| name : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| id : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| iconURL : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| level : int Public  if level is -1 , it will add to curren page , if level is 0 , it is the page from main menu<br> New Level defined: -2 means this page had to replace with current page on history  [ Is static False. Containment is Not Specified. ] |
| w : Number Public  You can use them for icon size  [ Is static False. Containment is Not Specified. ] |
| h : Number Public  You can use them for icon size  [ Is static False. Containment is Not Specified. ] |
| x : Number Public  [ Is static False. Containment is Not Specified. ] |
| y : Number Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AppEventContent | Target: Public currentLink (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItem | Target: Public myLinkData (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RollingItem | Target: Protected myLinkData (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) LinkItemButtons | Target: Protected myLinkData (Class) LinkData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AppEventContent | Target: Public linkData (Class) LinkData |

| OPERATIONS |
| --- |
| LinkData (linkXML : XML ) : var Public  <link level="" name="فعاليت هاي عملي" id="faaliathayeamali" icon="sf.jpg"/>  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| export () : XML Public  export the link  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : LinkData Public  Clone the link  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PageData

Class in package 'contents'

PageData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| id : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| musicURL : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| type : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| title : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| imageTarget : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| content : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| menuType : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| musicVolume : Number Public = 1  New atribute for music volume  [ Is static False. Containment is Not Specified. ] |
| contentX : Number Public = NaN  New variables on content tagâ†“  [ Is static False. Containment is Not Specified. ] |
| contentAlign : String Public = ''  New variables on content tagâ†“  [ Is static False. Containment is Not Specified. ] |
| contentY : Number Public = NaN  New variables on content tagâ†“  [ Is static False. Containment is Not Specified. ] |
| contentW : Number Public = NaN  New variables on content tagâ†“  [ Is static False. Containment is Not Specified. ] |
| contentH : Number Public = NaN  New variables on content tagâ†“  [ Is static False. Containment is Not Specified. ] |
| links1 : Vector.<LinkData> Public  These links uses for direct buttons  [ Is static False. Containment is Not Specified. ] |
| links2 : Vector.<LinkData> Public  These links uses for un direct buttons those page will choose to open them or not and when to open them  [ Is static False. Containment is Not Specified. ] |
| images : Vector.<ImageData> Public  [ Is static False. Containment is Not Specified. ] |
| scrollAble : Boolean Public = false  New variables to make auto scroll on the pageManager  [ Is static False. Containment is Not Specified. ] |
| scrollWidth : Number Public = 0  New variables to make auto scroll on the pageManager  [ Is static False. Containment is Not Specified. ] |
| scrollHeight : Number Public = 0  New variables to make auto scroll on the pageManager  [ Is static False. Containment is Not Specified. ] |
| scrollEffect : Boolean Public = false  New variables to make auto scroll on the pageManager  [ Is static False. Containment is Not Specified. ] |
| dynamicData : Object Public  New varibales to Reception value object  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) URLPage | Target: Protected myPage (Class) PageData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicPage | Target: Protected currentPageData (Class) PageData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) StaticImageText | Target: Protected currentPageData (Class) PageData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AppEventContent | Target: Public pageData (Class) PageData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DynamicLinks | Target: Protected myPageData (Class) PageData |

| OPERATIONS |
| --- |
| PageData (inputXML : XML ) : var Public  <scroll w="" h=""/>  <music>The Descent.mp3</music>  <type>home</type>  <title>ط®ط§ظ†ظ‡</title>  <image></image>  <content></content>  <links>  <link name="ط¬ظ†ع¯ ط¨ظ‡ ط±ظˆط§غŒطھ طھطµظˆغŒط±" id="janberevayatetasvir"/>  <link name="ظپط¹ط§ظ„غŒطھ ظ‡ط§غŒ ط¹ظ…ظ„غŒ" id="faaliathayeamali"/>  <link name="ط§ظ…ط§ظ… ظˆ ط±ظ‡ط¨ط±غŒ" id="emamvarahbari"/>  <link name="ط§ظ†ظ‚ظ„ط§ط¨ ط§ط³ظ„ط§ظ…غŒ" id="enghelabeeslami"/>  <link name="ط³ظ„ط§ط­ ظ‡ط§ ظˆ طھط§ع©طھغŒع© ظ‡ط§غŒ ط¬ظ†ع¯غŒ" id="selahhavataktikhayejangi"/>  </links>  <links>  <link name="ط´ظ‡ط¯ط§غŒ ط¯ط§ظ†ط´ ط¢ظ…ظˆط²" id="shohadayedaneshamuz"/>  <link name="ظپط±ظ…ط§ظ†ط¯ظ‡ط§ظ† ط¬ظ†ع¯" id="farmandehanejang"/>  <link name="ظ…ط¹ظ„ظ…ط§ظ† ط´ظ‡غŒط¯" id="moalemaneshahid"/>  <link name="ط¹ظ…ظ„غŒط§طھ ظ…ظ‡ظ…" id="amaliatemohem"/>  </links>  <images>  <img text="" targ=""/>  </images>  <character anim="Animations/mainCharacter.swf" sound="Animations/sample.mp3"/>  </page>  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| export () : XML Public  <music>The Descent.mp3</music>  <type>home</type>  <title>ط®ط§ظ†ظ‡</title>  <image></image>  <content></content>  <links>  <link name="ط¬ظ†ع¯ ط¨ظ‡ ط±ظˆط§غŒطھ طھطµظˆغŒط±" id="janberevayatetasvir"/>  <link name="ظپط¹ط§ظ„غŒطھ ظ‡ط§غŒ ط¹ظ…ظ„غŒ" id="faaliathayeamali"/>  <link name="ط§ظ…ط§ظ… ظˆ ط±ظ‡ط¨ط±غŒ" id="emamvarahbari"/>  <link name="ط§ظ†ظ‚ظ„ط§ط¨ ط§ط³ظ„ط§ظ…غŒ" id="enghelabeeslami"/>  <link name="ط³ظ„ط§ط­ ظ‡ط§ ظˆ طھط§ع©طھغŒع© ظ‡ط§غŒ ط¬ظ†ع¯غŒ" id="selahhavataktikhayejangi"/>  </links>  <links>  <link name="ط´ظ‡ط¯ط§غŒ ط¯ط§ظ†ط´ ط¢ظ…ظˆط²" id="shohadayedaneshamuz"/>  <link name="ظپط±ظ…ط§ظ†ط¯ظ‡ط§ظ† ط¬ظ†ع¯" id="farmandehanejang"/>  <link name="ظ…ط¹ظ„ظ…ط§ظ† ط´ظ‡غŒط¯" id="moalemaneshahid"/>  <link name="ط¹ظ…ظ„غŒط§طھ ظ…ظ‡ظ…" id="amaliatemohem"/>  </links>  <images>  <img text="" targ=""/>  </images>  </page>  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : PageData Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TextFile

Class in package 'contents'

TextFile

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| load (fileTarget : File ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (fileTarget : File , text : String ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## darkBox

Package in package 'Package1'

darkBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### darkBox diagram

Class diagram in package 'darkBox'

darkBox

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. darkBox

### BinaryFile

Class in package 'darkBox'

BinaryFile

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DefaultImage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from BinaryFile to DefaultImage  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| hintMC : MovieClip Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| BinaryFile () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (newSize : Rectangle ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### DarkBox

Class in package 'darkBox'

DarkBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| currentMedia () : ImageFile Public  Get the current file  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getCurrentImageIndex () : uint Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentMedia () : ImageFile Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (newSize : Rectangle , noNetHintText : String , noImageHereText : String , downloadFunction : Function , titleInFullLine : Boolean , RightToLeft : Boolean , activateAutoSize : Boolean ) : void Public  Initialize the DarkBox area  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateStageSize (event : Event ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (Images : Vector.<ImageFile> , currentIndex : uint , onClosed : Function ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DarkBox () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| mouseUpEventControll (event : MouseEvent ) : void Protected  Controll mouse up on back ground  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startCloseTimer (event : MouseEvent ) : void Protected  Set the current time on mouse down  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| catchBackButton (event : KeyboardEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downloadCurrentMedia (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| closeMe (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (newSize : Rectangle ) : void Public  private function initMask():void { if(maskMC==null) { maskMC = new MovieClip(); this.addChild(maskMC); } }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (Images : Vector.<ImageFile> , index : uint , onClosed : Function ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| prevImage (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| nextImage (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showPrecent (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| noInternet (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageDownloaded (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveCurrentImageToGallery () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### DefaultImage

Class in package 'darkBox'

DefaultImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from WebOpener to DefaultImage  [ Direction is 'Source -> Destination'. ] |
| Generalization from VideoImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |
| Generalization from SphereImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |
| Generalization from PanoramaImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |
| Generalization from BinaryFile to DefaultImage  [ Direction is 'Source -> Destination'. ] |
| Generalization from FlatImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| rect : Rectangle Protected  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| setUp (newSize : Rectangle ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  Hide this class  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (target : String ) : void Public  Show current class and show this file on it  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DefaultImage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### FlatImage

Class in package 'darkBox'

FlatImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DefaultImage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from FlatImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| FlatImage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (target : String ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageNotLoaded (event : IOErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ImageFile

Class in package 'darkBox'

ImageFile

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| TYPE\_FLAT : int Public Const = 1  [ Is static True. Containment is Not Specified. ] |
| TYPE\_PANORAMA : int Public Const = 2  [ Is static True. Containment is Not Specified. ] |
| TYPE\_SPHERE : int Public Const = 3  [ Is static True. Containment is Not Specified. ] |
| TYPE\_VIDEO : int Public Const = 4  [ Is static True. Containment is Not Specified. ] |
| TYPE\_PDF : int Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| TYPE\_BINARY : int Public Const = 6  [ Is static True. Containment is Not Specified. ] |
| target : String Public  File url  [ Is static False. Containment is Not Specified. ] |
| title : String Public  Image title  [ Is static False. Containment is Not Specified. ] |
| type : int Public  TYPE\_FLAT:int = 1, TYPE\_PANORAMA:int = 2, TYPE\_SPHERE:int = 3, TYPE\_VIDEO:int = 4 TYPE\_PDF:int = 5  [ Is static False. Containment is Not Specified. ] |
| storeOffline : Boolean Public  You have to save this file for offline usage  [ Is static False. Containment is Not Specified. ] |
| targetBytes : ByteArray Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| fullTitle () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ImageFile (Target : String , Title : String , Type : int , StoreOffline : Boolean ) : var Public  TYPE\_FLAT:int = 1, TYPE\_PANORAMA:int = 2, TYPE\_SPHERE:int = 3, TYPE\_VIDEO:int = 4 TYPE\_PDF:int = 5  @see darkBox.ImageFile  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isYouTube () : Boolean Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| download (timeOut : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deleteFile () : void Public  This will delete the temprary file  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadingProcess (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| noNet (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onImageFileSaved (event : URLSaverEvent , downloadedFileTarget : String ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : void Public  cansel downloading  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### NativePDF

Class in package 'darkBox'

NativePDF

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| isSupports () : Boolean Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp () : void Public  Call this function first  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| openPDFReader (pdfFile : File ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PanoramaImage

Class in package 'darkBox'

PanoramaImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DefaultImage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PanoramaImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| PanoramaImage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (target : String ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopImageDrag (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startImageDrag (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageNotLoaded (event : IOErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SphereImage

Class in package 'darkBox'

SphereImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DefaultImage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from SphereImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| SphereImage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (target : String ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageNotLoaded (event : IOErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### VideoImage

Class in package 'darkBox'

VideoImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DefaultImage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from VideoImage to DefaultImage  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| VideoImage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (target : String ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebOpener

Class in package 'darkBox'

WebOpener

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DefaultImage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from WebOpener to DefaultImage  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| WebOpener () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (newSize : Rectangle ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (target : String ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## dataManager

Package in package 'Package1'

dataManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### dataManager diagram

Class diagram in package 'dataManager'

dataManager

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. dataManager

### GlobalStorage

Class in package 'dataManager'

GlobalStorage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| load (id : String ) : var Public  Boolean, Number, String supported  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (id : String , value : var , flush : Boolean ) : void Public  Boolean, Number, Stirng is supported  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadObject (id : String , catcherObject : var ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadObject2 (id : String ) : Vector.<uint> Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveObject (id : String , saverObject : var , flush : Boolean ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Delete (id : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Clear (id : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SavedDataQueeItem

Class in package 'dataManager'

SavedDataQueeItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| id : String Public  [ Is static False. Containment is Not Specified. ] |
| data : var Public  [ Is static False. Containment is Not Specified. ] |
| date : Number Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SavedDataQueeItem (Id : String , Data : var , DateVal : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SavedDatas

Class in package 'dataManager'

SavedDatas

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| setOrGetDeviceCode () : String Public  get the device unic code if there is or set a new one on it  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp () : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (id : String , data : String ) : void Public  save stringifi value for this id on data base  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (id : String ) : var Public  load the value with this id if it saved befor<br> if no value founds , it will return null instead of some Stringifi data  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SavedDatas2

Class in package 'dataManager'

none encripted sql db

SavedDatas2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| savedDate : Number Public  This is a date that the last cash was saved  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| setTableName (tableNameTitle : String ) : var Public  Change the table name for this special user  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (checkTable : Boolean ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| asincSQLisReady (event : SQLEvent ) : void Protected  SQL is opened  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rollBaskAsyncSQL (event : SQLErrorEvent ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (id : String , data : var ) : void Public  save stringifi value for this id on data base  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| savingCompleted (event : SQLEvent ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadIfNewer (id : var , lastDate : Date ) : var Public  load the value if the value is new on data base  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (id : String , lastAcceptableDate : Date ) : var Public  load the value with this id if it saved befor<br> if no value founds , it will return null instead of some Stringifi data  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## diagrams

Package in package 'Package1'

diagrams

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### calender

Package in package 'diagrams'

calender

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *calender diagram*

Class diagram in package 'calender'

calender

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. calender

#### *Calender*

Class in package 'calender'

Calender

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| MONTHLY : String Public Const = "MONTHLY"  [ Is static True. Containment is Not Specified. ] |
| todayDate : Date Public  This is the date of current day  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Calender (myAreaRectangle : Rectangle , TodayDate : Date , type : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| nextMonth () : var Public  Generate next month in shamsi  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showDate (date : Date ) : void Public  load the exact date to the calender  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| preveMonth () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentMonth () : var Public  Show current month again  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentMonthName () : String Public  returns the current month name in shamsi  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentMonthID () : uint Public  returns the current month name in shamsi  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentYear () : String Public  returns year name on shamsi  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentShamsiDate () : MyShamsi Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentDate () : Date Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentDayOfTheWeek () : uint Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateCalendetContents (calContents : CalenderContents ) : void Public  update calender data on this  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (calContents : CalenderContents ) : void Public  Update calender data  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderBox*

Class in package 'calender'

CalenderBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| data : CalenderDayData Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderBox | Target: Public data (Class) CalenderDayData |

| OPERATIONS |
| --- |
| CalenderBox (myData : CalenderDayData , W : Number , H : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (delay : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showMe (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showSpeed () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide (delay : int ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hideMe (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addContents (calenderContent : CalenderContents ) : var Public  clear old calender datas and show these calender data on it  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| calBoxSelected (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderConstants*

Class in package 'calender'

CalenderConstants

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Debug\_instantShow : Boolean Public Const = true  [ Is static True. Containment is Not Specified. ] |
| maskAvailable : Boolean Public Const = false  Calender box contents will apear under masked area. You will loose performance  [ Is static True. Containment is Not Specified. ] |
| padding : Number Public = 1  Inner box parameters  [ Is static True. Containment is Not Specified. ] |
| maskPadding : Number Public = 5  Inner box parameters  [ Is static True. Containment is Not Specified. ] |
| maskPaddingT : Number Public = 20  Inner box parameters  [ Is static True. Containment is Not Specified. ] |
| ellipse : Number Public = 10  Inner box parameters  [ Is static True. Containment is Not Specified. ] |
| dayNames : Array Public = [d0,d1,d2,d3,d4,d5,d6]  [ Is static True. Containment is Not Specified. ] |
| dayNames2 : Vector.<DayNamesModel> Public = new Vector.<DayNamesModel>()  [ Is static True. Containment is Not Specified. ] |
| dayNamesMiladi : Array Public = [d1,d2,d3,d4,d5,d6,d0]  [ Is static True. Containment is Not Specified. ] |
| monthNames : Array Public = [m0,m1,m2,m3,m4,m5,m6,m7,m8,m9,m10,m11]  [ Is static True. Containment is Not Specified. ] |
| Font\_title : String Public = "B Yekan Bold Bold"  [ Is static True. Containment is Not Specified. ] |
| Font\_boxNames : String Public = "B Yekan Regular"  [ Is static True. Containment is Not Specified. ] |
| Font\_contents\_name : String Public = "B Yekan Regular"  [ Is static True. Containment is Not Specified. ] |
| Color\_boxBackGround : uint Public = 0xffffff  [ Is static True. Containment is Not Specified. ] |
| Color\_boxBackGround\_friday : uint Public = 0x555555  [ Is static True. Containment is Not Specified. ] |
| Color\_boxBackGround\_currentDay : uint Public = 0xF46E31  [ Is static True. Containment is Not Specified. ] |
| Color\_TitleText : uint Public = 0  [ Is static True. Containment is Not Specified. ] |
| Color\_boxNames : uint Public = 0x0  [ Is static True. Containment is Not Specified. ] |
| Color\_boxNames\_friday : uint Public = 0x0  [ Is static True. Containment is Not Specified. ] |
| Color\_boxNames\_currentDay : uint Public = 0x0  [ Is static True. Containment is Not Specified. ] |
| Color\_content\_text : uint Public = 0x222222  [ Is static True. Containment is Not Specified. ] |
| Font\_size\_contents : Number Public = 20  [ Is static True. Containment is Not Specified. ] |
| LineSpacing\_content\_box : Number Public = -8  [ Is static True. Containment is Not Specified. ] |
| Font\_size\_titles : Number Public = 25  [ Is static True. Containment is Not Specified. ] |
| Font\_size\_dates : Number Public = 17  [ Is static True. Containment is Not Specified. ] |
| dayNameTitle : int Public = 0  0 is long 1 is short  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| generateColor (seed : String ) : uint Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderContent*

Class in package 'calender'

CalenderContent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| id : var Public  [ Is static False. Containment is Not Specified. ] |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| begin : Date Public  [ Is static False. Containment is Not Specified. ] |
| end : Date Public  [ Is static False. Containment is Not Specified. ] |
| color : uint Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| CalenderContent (id\_v : var , title\_v : String , begin\_v : Date , end\_v : Date , color\_v : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderContents*

Class in package 'calender'

CalenderContents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| contents : Vector.<CalenderContent> Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderEvent | Target: Public data (Class) CalenderContents |

| OPERATIONS |
| --- |
| CalenderContents () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addContent (id : var , title : String , begin : Date , end : Date , color : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderDateData*

Class in package 'calender'

CalenderDateData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| firstDate : Date Public  [ Is static False. Containment is Not Specified. ] |
| lastDate : Date Public  This is the first day after this month  [ Is static False. Containment is Not Specified. ] |
| firstDateShamsi : MyShamsi Public  [ Is static False. Containment is Not Specified. ] |
| lastDateShamsi : MyShamsi Public  [ Is static False. Containment is Not Specified. ] |
| firstDayOfTheWeek : uint Public  [ Is static False. Containment is Not Specified. ] |
| lengthOfTheMonth : uint Public  [ Is static False. Containment is Not Specified. ] |
| eachDayData : Vector.<CalenderDayData> Public  ظ…ظ†ط§ط³ط¨طھ ظ‡ط§غŒ ظ‡ط± ط±ظˆط²  [ Is static False. Containment is Not Specified. ] |
| eachDayMeeting : Vector.<Object> Public  ظ„غŒط³طھ طھظ…ط§ظ… ط¬ظ„ط³ط§طھ ط¨ظ‡ ط§ط²ط§غŒ ظ‡ط± ط±ظˆط²طŒ غŒع© ط±ظˆط² ظ…غŒ طھظˆط§ظ†ط¯ ع†ظ†ط¯غŒط¯ ظ…ظ†ط§ط³ط¨طھ ط¯ط§ط´طھظ‡ ط¨ط§ط´ط¯. ظ…ظ†ط§ط³ط¨طھ ظ‡ط§ ظ‡ظ… ط§ط² ط³ط±ظˆط± ط¯ط§ظ†ظ„ظˆط¯ ظ…غŒ ط´ظˆظ†ط¯ ظˆ ظ‡ظ… ط§ط² ط¯غŒطھط§ ط¨غŒط³ ط¢ظپظ„ط§غŒظ† ط¨ظ‡ ط§ط²ط§غŒ ظ‡ط± ط±ظˆط² ط§ط³طھط®ط±ط§ط¬ ظ…غŒ ط´ظˆظ†ط¯  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderDateData | Target: Public firstDateShamsi (Class) MyShamsi |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderDateData | Target: Public lastDateShamsi (Class) MyShamsi |

| OPERATIONS |
| --- |
| CalenderDateData () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (onDateReady : Function , dateOnMonth : Date , TodayDate : Date ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| prevMonth () : Date Public  miladi dates  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| nextMonth () : Date Public  miladi dates  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentMonth () : Date Public  miladi dates  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| todayIsInThisMonth () : Boolean Public  it is true if today is in this month  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderDayData*

Class in package 'calender'

CalenderDayData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| CalenderDataType\_day : uint Public Const = 1  [ Is static True. Containment is Not Specified. ] |
| Mdate : Date Public  [ Is static False. Containment is Not Specified. ] |
| to : Date Public  endig of this day  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderBox | Target: Public data (Class) CalenderDayData |

| OPERATIONS |
| --- |
| isContaining (begin : Date , end : Date ) : Boolean Public  returns true if this DayData is containing this date  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CalenderDayData (miladiDate : Date , shamsiDate : MyShamsi , currentDay : Date , dataType : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isCurrentDay () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| title () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isFriday () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderEvent*

Class in package 'calender'

CalenderEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| DATE\_SELECTED : String Public Const = "DATE\_SELECTED"  [ Is static True. Containment is Not Specified. ] |
| data : CalenderContents Public  [ Is static False. Containment is Not Specified. ] |
| beginDate : Date Public  [ Is static False. Containment is Not Specified. ] |
| endDate : Date Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderEvent | Target: Public data (Class) CalenderContents |

| OPERATIONS |
| --- |
| CalenderEvent (type : String , selectedItem : CalenderContents , beginDate\_v : Date , endDate\_v : Date ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderText*

Class in package 'calender'

CalenderText

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends TextField

| OPERATIONS |
| --- |
| CalenderText (color : uint , size : Number , Font : String , align : String , lineSpacing : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CalenderTitle*

Class in package 'calender'

CalenderTitle

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| CalenderTitle () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text (newText : String ) : var Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CelenderBoxContent*

Class in package 'calender'

CelenderBoxContent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| CelenderBoxContent (W : Number , H : Number , cashedContents : CalenderContents ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DateManager*

Class in package 'calender'

DateManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| copy (date : Date ) : Date Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DayNamesModel*

Class in package 'calender'

DayNamesModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| long : String Public  [ Is static False. Containment is Not Specified. ] |
| short : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| DayNamesModel (long\_p : String , short\_p : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *MyShamsi*

Class in package 'calender'

All months are 0 indexed

MyShamsi

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| fullYear : Number Public  [ Is static False. Containment is Not Specified. ] |
| month : Number Public  [ Is static False. Containment is Not Specified. ] |
| date : Number Public  [ Is static False. Containment is Not Specified. ] |
| hours : Number Public  [ Is static False. Containment is Not Specified. ] |
| minutes : Number Public  [ Is static False. Containment is Not Specified. ] |
| seconds : Number Public  [ Is static False. Containment is Not Specified. ] |
| milliseconds : Number Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderDateData | Target: Public firstDateShamsi (Class) MyShamsi |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) CalenderDateData | Target: Public lastDateShamsi (Class) MyShamsi |

| OPERATIONS |
| --- |
| shamsiToMiladi (date : var ) : Date Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| miladiToShamsi (date : Date ) : MyShamsi Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| timeLable () : String Public  Returns a time lable 1396\_4\_17T11\_22\_30  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MyShamsi (year\_v : var , month\_v : var , date\_v : var , hours\_v : var , minutes\_v : var , seconds\_v : var , ms\_v : var ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| shamsiTime () : Number Public  you can just compair it with other Shamsi Dates  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showStringFormat (showClock : Boolean , showSeconds : Boolean ) : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showClock (showSecond : Boolean ) : String Public  Show clock format  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| toString (e : var ) : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| timeLable () : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### instagram

Package in package 'diagrams'

instagram

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *instagram diagram*

Class diagram in package 'instagram'

instagram

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. instagram

#### *DiagramLines*

Class in package 'instagram'

DiagramLines

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends DiagramPreveiw

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from DiagramLines to DiagramPreveiw  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| DiagramLines (diagramValues : InstagramData , W : Number , H : Number , titleData : InstagramTitles ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DiagramPreveiw*

Class in package 'instagram'

DiagramPreveiw

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from DiagramLines to DiagramPreveiw  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| Width : Number Protected  [ Is static False. Containment is Not Specified. ] |
| Height : Number Protected  [ Is static False. Containment is Not Specified. ] |
| titleDetail : InstagramTitles Protected  Minimom and maximom values of vertical datas  [ Is static False. Containment is Not Specified. ] |
| Ys : Array Protected  [ Is static False. Containment is Not Specified. ] |
| color : uint Protected  [ Is static False. Containment is Not Specified. ] |
| myDiagramVals : InstagramData Protected  [ Is static False. Containment is Not Specified. ] |
| mytitleData : InstagramTitles Protected  [ Is static False. Containment is Not Specified. ] |
| minVNumber : Number Protected  [ Is static False. Containment is Not Specified. ] |
| maxVNumber : Number Protected  [ Is static False. Containment is Not Specified. ] |
| hTitles : uint Protected  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DiagramPreveiw | Target: Protected myDiagramVals (Class) InstagramData |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DiagramPreveiw | Target: Protected titleDetail (Class) InstagramTitles |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DiagramPreveiw | Target: Protected mytitleData (Class) InstagramTitles |

| OPERATIONS |
| --- |
| DiagramPreveiw (diagramValues : InstagramData , W : Number , H : Number , titleData : InstagramTitles ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeYs () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| id () : uint Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeVals (newValues : InstagramData ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| anim (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DiagramValueInterface*

Class in package 'instagram'

DiagramValueInterface

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| DiagramValueInterface (color : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setTitle (text : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| blurColor (color : uint ) : uint Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InstaDataValue*

Class in package 'instagram'

InstaDataValue

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| name : String Public  [ Is static False. Containment is Not Specified. ] |
| Vval : Number Public  â†¨  [ Is static False. Containment is Not Specified. ] |
| Hval : Number Public  â†”  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| InstaDataValue (Horizontal\_value : Number , VerticalValue : Number , Name : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| toString () : Number Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InstaText*

Class in package 'instagram'

InstaText

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends TextField

| OPERATIONS |
| --- |
| InstaText (color : uint , size : Number , Font : String , align : String , lineSpacing : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text (value : String ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InstaTitle*

Class in package 'instagram'

InstaTitle

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| InstaTitle (color : uint , size : Number , glow : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text (newText : String ) : var Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addVerticalLeverMeter () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHorizontalLeverMeter () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InstaTitleValue*

Class in package 'instagram'

InstaTitleValue

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| value : Number Public  [ Is static False. Containment is Not Specified. ] |
| position : Number Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| InstaTitleValue (value\_v : Number , title\_v : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| toString () : Number Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Instagram*

Class in package 'instagram'

Instagram

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| Instagram (myAreaRectangle : Rectangle ) : var Public  private var HTitleList:Vector.<InstaTitle>; private var VTitleList:Vector.<InstaTitle>;  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| checkMosePoseFoGuide (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lock () : void Public  Lock instance diagram drawing  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLock () : var Public  Unlock the diagram and redraw diagram if datas are changed  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addDiagramData (diagramData : InstagramData ) : var Public  Add this diagram ( override if same is exists ) and redraw diagram again  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeDiagramValue (instaData : InstagramData ) : void Public  This function will not redraw the tiltles of the instagram. if you need to change diagram range,call 0-lock() 1- clearDiagram(), 2-addDiagramDatas() with your new range 3-changeDiagramTitle() 4-unLock()  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearDiagram () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addTitleList (newTitleObject : InstagramTitles ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InstagramConstants*

Class in package 'instagram'

Arin

InstagramConstants

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Diagram\_thickness : Number Public Const = 4  [ Is static True. Containment is Not Specified. ] |
| Diagram\_colors : Number Public Const = 0x000000  [ Is static True. Containment is Not Specified. ] |
| VTilte\_width : Number Public Const = 60  [ Is static True. Containment is Not Specified. ] |
| VTitle\_color : uint Public Const = 0x000000  [ Is static True. Containment is Not Specified. ] |
| VTitle\_size : uint Public Const = 25  [ Is static True. Containment is Not Specified. ] |
| VTitle\_Font : String Public Const = "B Yekan Regular"  [ Is static True. Containment is Not Specified. ] |
| HTitle\_margin : Number Public Const = 30  [ Is static True. Containment is Not Specified. ] |
| HTitle\_width : Number Public Const = 100  [ Is static True. Containment is Not Specified. ] |
| DiagramMainTitles\_size : Number Public Const = 25  [ Is static True. Containment is Not Specified. ] |
| Diagram\_values\_size : Number Public Const = 25  [ Is static True. Containment is Not Specified. ] |
| Diagram\_values\_width : Number Public Const = 100  [ Is static True. Containment is Not Specified. ] |
| Diagram\_line\_thickness : Number Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| Diagram\_Circle\_width : Number Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| Diagram\_speed : Number Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| diagram\_guide\_linke\_color : uint Public Const = 0xaaaaaa  [ Is static True. Containment is Not Specified. ] |
| Diagram\_guide\_line\_thickness : Number Public Const = 0  [ Is static True. Containment is Not Specified. ] |
| Diagram\_title\_lineWidth : Number Public = 5  [ Is static True. Containment is Not Specified. ] |
| Diagram\_title\_lineHeight : Number Public = 5  [ Is static True. Containment is Not Specified. ] |
| availableCharsOnTitles : uint Public Const = 20  [ Is static True. Containment is Not Specified. ] |

#### *InstagramData*

Class in package 'instagram'

InstagramData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| id : uint Public  [ Is static False. Containment is Not Specified. ] |
| color : uint Public  [ Is static False. Containment is Not Specified. ] |
| values : Vector.<InstaDataValue> Public  Values are sorting by Hvalues â†”  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DiagramPreveiw | Target: Protected myDiagramVals (Class) InstagramData |

| OPERATIONS |
| --- |
| InstagramData (title\_v : String , color\_v : uint , id\_v : uint ) : var Public  Start the ids from 1  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addData (instaData : InstaDataValue ) : var Public  This will sort your datas by Horizontal â†” values  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| toString () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InstagramTitles*

Class in package 'instagram'

This class is generated to generate diagram titles both vertical and horizontals

InstagramTitles

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| vTitle : Vector.<InstaTitleValue> Public  â†¨  [ Is static False. Containment is Not Specified. ] |
| hTitle : Vector.<InstaTitleValue> Public  â†”  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DiagramPreveiw | Target: Protected titleDetail (Class) InstagramTitles |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DiagramPreveiw | Target: Protected mytitleData (Class) InstagramTitles |

| OPERATIONS |
| --- |
| InstagramTitles () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHTitle (title : InstaTitleValue ) : void Public  â†” Repeated titles will override  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addVTitle (title : InstaTitleValue ) : void Public  â†¨ Repeated titles will override  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getVName (vStepValTemp : Number , steps : Number ) : InstaTitleValue Public  This function will return the closest vTitle to this value with this step  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### piChart

Package in package 'diagrams'

piChart

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *piChart diagram*

Class diagram in package 'piChart'

piChart

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. piChart

#### *PiChart*

Class in package 'piChart'

PiChart

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| pi : Number Public Const = 3.141  [ Is static True. Containment is Not Specified. ] |
| pi\_2 : Number Public Const = pi/2  [ Is static True. Containment is Not Specified. ] |
| pi2 : Number Public Const = pi\*2  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PiChart (diameter : Number , backGroundColor : uint , nameObjectClass : Class ) : var Public  name objectClass has to extend from PiChartNames  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (piChartValues : PiChartValues ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| draws (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *PiChartNames*

Class in package 'piChart'

PiChartNames

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| PiChartNames () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (piCartValue : PiChartValues , index : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *PiChartValues*

Class in package 'piChart'

PiChartValues

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| colors : Vector.<uint> Public  Color of each piece  [ Is static False. Containment is Not Specified. ] |
| names : Vector.<String> Public  Name of each piece  [ Is static False. Containment is Not Specified. ] |
| precents : Vector.<Number> Public  Precent of each piece  [ Is static False. Containment is Not Specified. ] |
| pieceNumbers : Vector.<Number> Public  [ Is static False. Containment is Not Specified. ] |
| centerDegree : Vector.<Number> Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PiChartValues () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addPiece (pieceColor : uint , pieceName : String , pieceNumber : Number ) : var Public  add one more piece  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### table

Package in package 'diagrams'

table

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *table diagram*

Class diagram in package 'table'

table

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. table

#### *ContentValue*

Class in package 'table'

ContentValue

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| vid : uint Public  [ Is static False. Containment is Not Specified. ] |
| hid : uint Public  [ Is static False. Containment is Not Specified. ] |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| color : uint Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ContentValue (Vid : uint , Hid : uint , Title : String , Color : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Table*

Class in package 'table'

Table

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| OPERATIONS |
| --- |
| Table (myAreaRectangle : Rectangle , titleValues : TableTitleValue , contentValue : TableContent , backGroundColor : int , rtl : Boolean , transparent : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resetContent (tableContent : TableContent ) : void Public  This function will update contents  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateContent (tableContent : TableContent ) : void Public  This will update content  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TableBox*

Class in package 'table'

TableBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| OPERATIONS |
| --- |
| vId () : uint Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hId () : uint Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TableBox (W : Number , H : Number , Color : uint , Vid : uint , Hid : uint , Text : String , margin : Number , isTitle : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imSelected (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| color (value : uint ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imAddedToStage (event : Event ) : void Protected  Update the text after its added to stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TableConstants*

Class in package 'table'

TableConstants

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Color\_TitleText : uint Public = 0  [ Is static True. Containment is Not Specified. ] |
| Color\_ContentText : uint Public = 0x000000  [ Is static True. Containment is Not Specified. ] |
| Color\_VBackolor : uint Public = 0xaaaaff  [ Is static True. Containment is Not Specified. ] |
| Color\_HBackColor : uint Public = 0xaaffaa  [ Is static True. Containment is Not Specified. ] |
| Color\_backColor : uint Public = 0xeeeeff  [ Is static True. Containment is Not Specified. ] |
| Color\_backBoxColor : uint Public = 0xffffff  [ Is static True. Containment is Not Specified. ] |
| margin : Number Public = 2  [ Is static True. Containment is Not Specified. ] |
| fontName : String Public = "B Yekan Bold Bold"  [ Is static True. Containment is Not Specified. ] |
| titleFontSize : Number Public = 25  [ Is static True. Containment is Not Specified. ] |
| contentFontSize : Number Public = 25  [ Is static True. Containment is Not Specified. ] |
| contentFontName : String Public = "B Yekan Regular"  [ Is static True. Containment is Not Specified. ] |
| fixH : Number Public = 50  [ Is static True. Containment is Not Specified. ] |
| fixW : Number Public = 150  [ Is static True. Containment is Not Specified. ] |

#### *TableContent*

Class in package 'table'

TableContent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| contentList : Vector.<ContentValue> Internal  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TableContent () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addData (Vid : uint , Hid : uint , Title : String , Color : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TableEvent*

Class in package 'table'

TableEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| TABLE\_SELECTED : String Public Const = "TABLE\_SELECTED"  [ Is static True. Containment is Not Specified. ] |
| TABLE\_CANNOT\_BE\_SELECT : String Public Const = "TABLE\_CANNOT\_BE\_SELECT"  [ Is static True. Containment is Not Specified. ] |
| Vid : uint Public  â†¨ Y  [ Is static False. Containment is Not Specified. ] |
| Hid : uint Public  â†” X  [ Is static False. Containment is Not Specified. ] |
| Value : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TableEvent (type : String , vid : uint , hid : uint , value : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TableTextField*

Class in package 'table'

TableTextField

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends TextField

| OPERATIONS |
| --- |
| TableTextField (color : int , size : Number , Font : String , align : String , lineSpacing : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TableTitleValue*

Class in package 'table'

TableTitleValue

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| VTitles : Vector.<TitleVal> Internal  â†¨  [ Is static False. Containment is Not Specified. ] |
| HTitles : Vector.<TitleVal> Internal  â–¬  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TableTitleValue () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addVerticalTitle (title : String , id : uint ) : void Public  â†¨  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHorizontalTitle (title : String , id : uint ) : void Public  â–¬  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TitleVal*

Class in package 'table'

TitleVal

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Title : String Public  [ Is static False. Containment is Not Specified. ] |
| ID : uint Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TitleVal (title : String , id : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## drawPad

Package in package 'Package1'

drawPad

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### drawPad diagram

Class diagram in package 'drawPad'

drawPad

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. drawPad

### Paper

Class in package 'drawPad'

Paper

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| OPERATIONS |
| --- |
| Paper (backGroundColor : uint , defaultImage : BitmapData , firstDrawnImage : BitmapData , backAlignRect : Rectangle ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backVisible (value : Boolean ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backVisible () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clear () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startDraw (color : uint , thickness : Number , X : Number , Y : Number , bitmapData : BitmapData , isRubber : Boolean ) : void Public  Get ready to draw lines<br> rubber is a drawing with the color of background  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lineTo (X : Number , Y : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopDraw () : void Public  Stop the current item to continue draw  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| importBitmap (bitmap : Bitmap ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| exportBitmap (exportMinArea : Boolean , withBackGround : Boolean , resolution : Number ) : Bitmap Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| canselCurrentOpenDraw () : void Public  cansel and delete current open drawing  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rewind () : Boolean Public  rewind ( undo ) last pixel and re draw curren item again  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## file

Package in package 'Package1'

file

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### file diagram

Class diagram in package 'file'

file

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. file

### CheckExistsPaht

Class in package 'file'

CheckExistsPaht

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| check (Path\_p : String , Name\_p : String ) : File Public  applicationStorageDirectory  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| check2 (Path\_p : String , Name\_p : String ) : File Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Read\_Write

Class in package 'file'

Read\_Write

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| read (Path\_p : File ) : ByteArray Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| write (Path\_p : File , ByteArray\_p : ByteArray ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SwitchUrl

Class in package 'file'

SwitchUrl

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| file () : File Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| switcH (Path\_p : String , FileName\_p : String , Url\_p : String ) : Boolean Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PROGRESS\_fun (event : ProgressEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| SECURITY\_ERROR\_fun (event : SecurityErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| IO\_ERROR\_fun (event : IOErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| complete\_fun (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SwitchUrlEvent

Class in package 'file'

SwitchUrlEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| SWITCH\_URL : String Public Const = "SWITCH\_URL"  [ Is static True. Containment is Not Specified. ] |
| SWITCH\_ERROR\_WRITE : var Public Const = "SWITCH\_ERROR\_WRITE"  [ Is static True. Containment is Not Specified. ] |
| SWITCH\_ERROR\_DOWNLOAD : var Public Const = "SWITCH\_ERROR\_DOWNLOAD"  [ Is static True. Containment is Not Specified. ] |
| SWITCH\_DOWNLOAD\_PRECENT : var Public Const = "SWITCH\_DOWNLOAD\_PRECENT"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| switchUrl () : SwitchUrl Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| error () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downLoadPrecent () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| SwitchUrlEvent (type : String , switchUrl : SwitchUrl , error : String , downLoadPrecent : int , bbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : Event Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ToBase64Encoder

Class in package 'file'

ToBase64Encoder

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| ToBase64Encoder () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (Url\_p : String ) : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## fileBrowser

Package in package 'Package1'

fileBrowser

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### fileBrowser diagram

Class diagram in package 'fileBrowser'

fileBrowser

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. fileBrowser

### FileBrowser2

Class in package 'fileBrowser'

FileBrowser2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| selectedFile : File Public  [ Is static True. Containment is Not Specified. ] |
| selectedFileBytes : ByteArray Public  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| setUp (DriveButtonFrame : uint , FolderButtonsFrame : uint , FilesButtonFrame : uint , NoFileButtonFrame : uint , SearchButtonFrame : uint , BackButtonFrame : uint , DefaultButtonFrame : uint ) : void Public  Set the Popmenu frames here  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setDefaultPath (file : File ) : void Public  Set default location for firs openning  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isSupported () : Boolean Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| browsToLoad (onFileSelected : Function ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| browsToSave (targetBytes : ByteArray , fileName : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showBrowser (target : File , hint : String , addBackButton : Boolean ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| SearchOnQue (event : Event ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## filter

Package in package 'Package1'

filter

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### filter diagram

Class diagram in package 'filter'

filter

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. filter

### Filter

Class in package 'filter'

Filter

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| status : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| totalITem : int Public = 1  [ Is static False. Containment is Not Specified. ] |
| fixed : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Filter () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| mouseUp (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| select (Id\_p : int ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (Opened\_p : Boolean , Id\_p : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### FilterAnimate

Class in package 'filter'

FilterAnimate

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| totalItems : int Public = 1  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| FilterAnimate () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| selected (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (Id\_p : int , Fun\_p : Function , OldId\_p : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setTitle (Status\_p : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### FilterEvent

Class in package 'filter'

FilterEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| SELECT : String Public Const = "SELECT"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| id () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| FilterEvent (type : String , id : int , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## googleAPI

Package in package 'Package1'

googleAPI

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### googleAPI diagram

Class diagram in package 'googleAPI'

googleAPI

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. googleAPI

### service

Package in package 'googleAPI'

service

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *service diagram*

Class diagram in package 'service'

service

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. service

#### *AutocompletePlaces*

Class in package 'service'

AutocompletePlaces

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends RestDoaServiceCaller

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from AutocompletePlaces to RestDoaServiceCaller  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| data : AutocompleteResult Public = new AutocompleteResult()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AutocompletePlaces | Target: Public data (Class) AutocompleteResult |

| OPERATIONS |
| --- |
| AutocompletePlaces () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (input : String , onlyCities : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pageData () : PageData Public  Each linkData is predictionClass  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *PlaceDetail*

Class in package 'service'

PlaceDetail

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends RestDoaServiceCaller

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PlaceDetail to RestDoaServiceCaller  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| data : PlaceDetailClass Public = new PlaceDetailClass()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PlaceDetail | Target: Public data (Class) PlaceDetailClass |

| OPERATIONS |
| --- |
| PlaceDetail (offlineDataIsOK\_v : Boolean , instantOfflineData\_v : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (placeid : String ) : void Public  The place id value should be somthing like this : ChIJkSpbA5MZpj8RDKHU152hkl0  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### type

Package in package 'googleAPI'

type

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *type diagram*

Class diagram in package 'type'

type

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. type

#### *AutocompleteResult*

Class in package 'type'

AutocompleteResult

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| predictions : Vector.<predictionClass> Public = new Vector.<predictionClass>()  [ Is static False. Containment is Not Specified. ] |
| status : String Public = ""  OK,  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) AutocompletePlaces | Target: Public data (Class) AutocompleteResult |

| OPERATIONS |
| --- |
| AutocompleteResult () : var Public  { "predictions" : [ { "description" : "Victoria, Australie", "id" : "0328fb981d48f228012b5d4b7ab0d0f404f439fd", "matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "place\_id" : "ChIJT5UYfksx1GoRNJWCvuL8Tlo", "reference" : "CjQrAAAAo\_uBPVsf1cXUJ8elPYxWjHGcA5aDJ\_X8FVCnR4KtmT7UodEpG63s3y4ErHnmdf-6EhDv63zil2W-CTDLTwBgXinCGhTyYDuHKVMZAaIZTGeXxJA7LH8-5g", "structured\_formatting" : { "main\_text" : "Victoria", "main\_text\_matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "secondary\_text" : "Australie" }, "terms" : [ { "offset" : 0, "value" : "Victoria" }, { "offset" : 10, "value" : "Australie" } ], "types" : [ "administrative\_area\_level\_1", "political", "geocode" ] }, { "description" : "Victorville, Californie, أ‰tats-Unis", "id" : "dd296d3fde2a539b9279cdd817c01183f69d07a7", "matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "place\_id" : "ChIJedLdY1pkw4ARdjT0JVkRlQ0", "reference" : "CkQ8AAAAtD11A-sl7LlnmZXezmU8h8Ffz8KYp8MWWuVqDvn1sZw8C6vjdmf2WlHgMBghQjd4v3WwedF21xMgkqEPOuy66hIQGFVqPCVk\_1QVYfoItWukwxoUAJj\_6Z8lsJqAQpVwTb6m7TaSShE", "structured\_formatting" : { "main\_text" : "Victorville", "main\_text\_matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "secondary\_text" : "Californie, أ‰tats-Unis" }, "terms" : [ { "offset" : 0, "value" : "Victorville" }, { "offset" : 13, "value" : "Californie" }, { "offset" : 25, "value" : "أ‰tats-Unis" } ], "types" : [ "locality", "political", "geocode" ] }, { "description" : "Victoria, Texas, أ‰tats-Unis", "id" : "003e8789b133eaa54fe0e7fdde07944c4849c1b5", "matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "place\_id" : "ChIJO6wtLttmQoYRfSZjb1YN4u4", "reference" : "CkQ0AAAAe5BKUCM9H-Suk97BoGhsAUW\_VpiVixc2d8uHACVaXb38rnXBWOh5\_1KdDwszS9jfpxFTafFYdLY-D84LP6qIERIQek5sf-IT9zA35kIvOg4e5xoUWlCiasVZSRMV\_xB0tVkDkZI3MjU", "structured\_formatting" : { "main\_text" : "Victoria", "main\_text\_matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "secondary\_text" : "Texas, أ‰tats-Unis" }, "terms" : [ { "offset" : 0, "value" : "Victoria" }, { "offset" : 10, "value" : "Texas" }, { "offset" : 17, "value" : "أ‰tats-Unis" } ], "types" : [ "locality", "political", "geocode" ] }, { "description" : "Victoria, BC, Canada", "id" : "d5892cffd777f0252b94ab2651fea7123d2aa34a", "matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "place\_id" : "ChIJcWGw3Ytzj1QR7Ui7HnTz6Dg", "reference" : "CjQsAAAA4FjDPhS7RJ2FpEFi\_uTqTQ4iC6YcK7wfSL6mCvg63lvXOY9ejzYJ\_sr1FWSU4uFSEhB6v1BkHaKOBfEHj61rXZ5AGhRGzsjD-XetsSDQoT7jMrVIpwDrUw", "structured\_formatting" : { "main\_text" : "Victoria", "main\_text\_matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "secondary\_text" : "BC, Canada" }, "terms" : [ { "offset" : 0, "value" : "Victoria" }, { "offset" : 10, "value" : "BC" }, { "offset" : 14, "value" : "Canada" } ], "types" : [ "locality", "political", "geocode" ] }, { "description" : "Victory Avenue, Dallas, Texas, أ‰tats-Unis", "id" : "842c2a0035b20f27b880c37f53206bb0757017f1", "matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "place\_id" : "EipWaWN0b3J5IEF2ZW51ZSwgRGFsbGFzLCBUZXhhcywgw4l0YXRzLVVuaXM", "reference" : "CjQuAAAA164gXBSSkFzESDHi3y5eryDDmIT7bMYLG42A0FxqM0SE\_q5BpDaHmc5h1H\_3pjJIEhAj\_RCPNu7uT9KeaewQzUN0GhQnihCVhILl-UMlmKEgrzLeXdly1A", "structured\_formatting" : { "main\_text" : "Victory Avenue", "main\_text\_matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "secondary\_text" : "Dallas, Texas, أ‰tats-Unis" }, "terms" : [ { "offset" : 0, "value" : "Victory Avenue" }, { "offset" : 16, "value" : "Dallas" }, { "offset" : 24, "value" : "Texas" }, { "offset" : 31, "value" : "أ‰tats-Unis" } ], "types" : [ "route", "geocode" ] } ], "status" : "OK" }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *PlaceDetailClass*

Class in package 'type'

PlaceDetailClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| html\_attributions : Array Public = []  [ Is static False. Containment is Not Specified. ] |
| status : String Public = ""  OK,  [ Is static False. Containment is Not Specified. ] |
| result : placeDetailResultClass Public = new placeDetailResultClass()  Full result of the current place  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PlaceDetailClass | Target: Public result (Class) placeDetailResultClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PlaceDetail | Target: Public data (Class) PlaceDetailClass |

| OPERATIONS |
| --- |
| PlaceDetailClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *address\_componentsClass*

Class in package 'type'

address\_componentsClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| long\_name : String Public  Yazd  [ Is static False. Containment is Not Specified. ] |
| short\_name : String Public  Yazd  [ Is static False. Containment is Not Specified. ] |
| types : Array Public  "locality", "political"  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| address\_componentsClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *geometryClass*

Class in package 'type'

geometryClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| location : locationClass Public = new locationClass()  [ Is static False. Containment is Not Specified. ] |
| viewport : viewportClass Public = new viewportClass()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) geometryClass | Target: Public viewport (Class) viewportClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) geometryClass | Target: Public location (Class) locationClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) placeDetailResultClass | Target: Public geometry (Class) geometryClass |

| OPERATIONS |
| --- |
| geometryClass () : var Public  "location" : { "lat" : 31.8974232, "lng" : 54.3568562 }, "viewport" : { "northeast" : { "lat" : 31.9654157, "lng" : 54.4530487 }, "southwest" : { "lat" : 31.7937011, "lng" : 54.2204856 } }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *locationClass*

Class in package 'type'

locationClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| lat : Number Public  [ Is static False. Containment is Not Specified. ] |
| lng : Number Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) geometryClass | Target: Public location (Class) locationClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) viewportClass | Target: Public northeast (Class) locationClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) viewportClass | Target: Public southwest (Class) locationClass |

| OPERATIONS |
| --- |
| locationClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *matched\_substringsClass*

Class in package 'type'

matched\_substringsClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| length : int Public  [ Is static False. Containment is Not Specified. ] |
| offset : int Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| matched\_substringsClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *photosClass*

Class in package 'type'

photosClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| height : Number Public  [ Is static False. Containment is Not Specified. ] |
| width : Number Public  [ Is static False. Containment is Not Specified. ] |
| html\_attributions : Array Public = []  "\u003ca href=\"https://maps.google.com/maps/contrib/111018015793011146493/photos\"\u003eHosein Ghafouri\u003c/a\u003e"  [ Is static False. Containment is Not Specified. ] |
| photo\_reference : String Public  CoQBdwAAAMBjBbmR8-YEc\_FXiCY5\_w-2oIjSbYf5ugMNYMcch935YXf5bbyGBniG\_nKq63dNTXjD7ctZo2vmL32kaWsnjS-Pa4TsCpgX32kxp2KPH0hX6ilA8Cf7gG9Y7yiUoL9uEBa1oaqxkKvQeLenOtCbSiBkmk\_02RZN2jbLiapwubWgEhBwkgbah-7zMz89IRzgTsSJGhTZ4tnUUq5J8feIE8hfYxe8UfZwMg  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| photosClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *placeDetailResultClass*

Class in package 'type'

placeDetailResultClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| address\_components : Vector.<address\_componentsClass> Public = new Vector.<address\_componentsClass>()  { "long\_name" : "Yazd", "short\_name" : "Yazd", "types" : [ "locality", "political" ] },  [ Is static False. Containment is Not Specified. ] |
| adr\_address : String Public  "\u003cspan class=\"locality\"\u003eYazd\u003c/span\u003e, \u003cspan class=\"region\"\u003eYazd Province\u003c/span\u003e, \u003cspan class=\"country-name\"\u003eIran\u003c/span\u003e"  [ Is static False. Containment is Not Specified. ] |
| formatted\_address : String Public = ""  Yazd, Yazd Province, Iran  [ Is static False. Containment is Not Specified. ] |
| geometry : geometryClass Public = new geometryClass()  "location" : { "lat" : 31.8974232, "lng" : 54.3568562 }, "viewport" : {  [ Is static False. Containment is Not Specified. ] |
| icon : String Public  https://maps.gstatic.com/mapfiles/place\_api/icons/geocode-71.png  [ Is static False. Containment is Not Specified. ] |
| id : String Public  8f6938f9b6ee5bc8be749c3c390dcd3a582ab1ec  [ Is static False. Containment is Not Specified. ] |
| name : String Public  Yazd  [ Is static False. Containment is Not Specified. ] |
| photos : Vector.<photosClass> Public = new Vector.<photosClass>()  [ Is static False. Containment is Not Specified. ] |
| place\_id : String Public  ChIJkSpbA5MZpj8RDKHU152hkl0  [ Is static False. Containment is Not Specified. ] |
| reference : String Public  CmRbAAAAOkYBdwbJOS8V16t\_o3MkPQxdoQlFzzMjw3VMsDqAZ0qxjafeZXJjKKyhATjQ0yXSB0o9Nw99vaRP5RFUIKq0iUeSQ\_G1an2kvIcZtd7OafLtF8YovqjahxyXXdURff0AEhDlVdJm32BlJdJ5  [ Is static False. Containment is Not Specified. ] |
| scope : String Public  GOOGLE  [ Is static False. Containment is Not Specified. ] |
| types : Array Public = []  "locality", "political"  [ Is static False. Containment is Not Specified. ] |
| url : String Public  https://maps.google.com/?q=Yazd,+Yazd+Province,+Iran&ftid=0x3fa61993035b2a91:0x5d92a19dd7d4a10c  [ Is static False. Containment is Not Specified. ] |
| utc\_offset : int Public  210  [ Is static False. Containment is Not Specified. ] |
| vicinity : String Public  Yazd  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) placeDetailResultClass | Target: Public geometry (Class) geometryClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PlaceDetailClass | Target: Public result (Class) placeDetailResultClass |

| OPERATIONS |
| --- |
| placeDetailResultClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *predictionClass*

Class in package 'type'

predictionClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| description : String Public  "Victoria, Australie"  [ Is static False. Containment is Not Specified. ] |
| id : String Public = ""  0328fb981d48f228012b5d4b7ab0d0f404f439fd  [ Is static False. Containment is Not Specified. ] |
| matched\_substrings : Vector.<matched\_substringsClass> Public = new Vector.<matched\_substringsClass>()  Lenght and offset  [ Is static False. Containment is Not Specified. ] |
| place\_id : String Public  ChIJT5UYfksx1GoRNJWCvuL8Tlo  [ Is static False. Containment is Not Specified. ] |
| reference : String Public  CjQrAAAAo\_uBPVsf1cXUJ8elPYxWjHGcA5aDJ\_X8FVCnR4KtmT7UodEpG63s3y4ErHnmdf-6EhDv63zil2W-CTDLTwBgXinCGhTyYDuHKVMZAaIZTGeXxJA7LH8-5g  [ Is static False. Containment is Not Specified. ] |
| structured\_formatting : structured\_formattingClass Public = new structured\_formattingClass()  "main\_text" : "Victoria", "main\_text\_matched\_substrings" : [ { "length" : 4, "offset" : 0 } ], "secondary\_text" : "Australie"  [ Is static False. Containment is Not Specified. ] |
| terms : Vector.<termsClass> Public = new Vector.<termsClass>()  "terms" : { "offset" : 0, "value" : "Victoria" }, { "offset" : 10, "value" : "Australie" }  [ Is static False. Containment is Not Specified. ] |
| types : Array Public = []  "administrative\_area\_level\_1", "political", "geocode"  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) predictionClass | Target: Public structured\_formatting (Class) structured\_formattingClass |

| OPERATIONS |
| --- |
| predictionClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| linkData () : LinkData Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *structured\_formattingClass*

Class in package 'type'

structured\_formattingClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| main\_text : String Public  Victoria  [ Is static False. Containment is Not Specified. ] |
| main\_text\_matched\_substrings : Vector.<matched\_substringsClass> Public = new Vector.<matched\_substringsClass>()  [ Is static False. Containment is Not Specified. ] |
| secondary\_text : String Public  Australie  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) predictionClass | Target: Public structured\_formatting (Class) structured\_formattingClass |

| OPERATIONS |
| --- |
| structured\_formattingClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *termsClass*

Class in package 'type'

termsClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| offset : int Public  [ Is static False. Containment is Not Specified. ] |
| value : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| termsClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *viewportClass*

Class in package 'type'

viewportClass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| northeast : locationClass Public = new locationClass()  [ Is static False. Containment is Not Specified. ] |
| southwest : locationClass Public = new locationClass()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) viewportClass | Target: Public northeast (Class) locationClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) viewportClass | Target: Public southwest (Class) locationClass |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) geometryClass | Target: Public viewport (Class) viewportClass |

| OPERATIONS |
| --- |
| viewportClass () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### GoogleServices

Class in package 'googleAPI'

GoogleServices

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| setAPIKey (APIKey : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getAPIKey () : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## image

Package in package 'Package1'

image

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### image diagram

Class diagram in package 'image'

image

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. image

### BitmapImage

Class in package 'image'

BitmapImage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| id : int Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| BitmapImage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (Bitmapdata\_p : BitmapData , ImageW : Number , ImageH : Number , ImageX : Number , ImageY : Number , LoadInThisArea\_p : Boolean , keepImageRatio\_p : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearTheBitmap () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### BitmapImageEvent

Class in package 'image'

BitmapImageEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| EDIT\_IMAGE : String Public Const = "EDIT\_IMAGE"  [ Is static True. Containment is Not Specified. ] |
| DELET\_IMAGE : String Public Const = "DELET\_IMAGE"  [ Is static True. Containment is Not Specified. ] |
| BASE64\_COMPELETED : String Public Const = "BASE64\_COMPELETED"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| id () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| BitmapImageEvent (type : String , id : String , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## mp3Player

Package in package 'Package1'

mp3Player

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### mp3Player diagram

Class diagram in package 'mp3Player'

mp3Player

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. mp3Player

### MediaPlayerMT

Class in package 'mp3Player'

MediaPlayerMT

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| MediaPlayerMT () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stop () : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (soundURL : String , AutoPlay : Boolean , BackColor : int , MainColor : int , playItOnline : Boolean ) : var Public  Set the sound URL  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stepbackwardFunction (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stepForwardFunction (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TryLater (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Loading (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| SoundIsReady (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| toglleSoundIfLoaded (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### MediaSlider

Class in package 'mp3Player'

MediaSlider

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| MediaSlider () : var Public  userSlideEnabled()<br> setUp()<br> setPrecent(precent:Number)  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changePrecent (event : MouseEvent ) : void Protected  precent changed  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (MainColor : uint , BackColor : uint , onPrecentChanged : Function ) : var Public  set up the slider  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| userSlideEnabled () : void Public  From now , user can select the slider precent  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setPrecent (precent : Number ) : var Public  set the slider to this stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## mp3PlayerStatic

Package in package 'Package1'

mp3PlayerStatic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### mp3PlayerStatic diagram

Class diagram in package 'mp3PlayerStatic'

mp3PlayerStatic

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. mp3PlayerStatic

### IsPlayingView

Class in package 'mp3PlayerStatic'

IsPlayingView

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| IsPlayingView () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### MediaPlayerEventStatic

Class in package 'mp3PlayerStatic'

MediaPlayerEventStatic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| PLAY : String Public Const = "PLAY"  [ Is static True. Containment is Not Specified. ] |
| PAUSE : String Public Const = "PAUSE"  [ Is static True. Containment is Not Specified. ] |
| STOP : String Public Const = "STOP"  [ Is static True. Containment is Not Specified. ] |
| VOLUME : String Public Const = "VOLUME"  [ Is static True. Containment is Not Specified. ] |
| CURRENT\_PRECENT : String Public Const = "CURRENT\_PRECENT"  [ Is static True. Containment is Not Specified. ] |
| SOUND\_PRESENT : String Public Const = "SOUND\_PRESENT"  [ Is static True. Containment is Not Specified. ] |
| DOWNLOAD\_PRECENT : String Public Const = "DOWNLOAD\_PRECENT"  [ Is static True. Containment is Not Specified. ] |
| START\_DOWNLOAD : String Public Const = "START\_DOWNLOAD"  [ Is static True. Containment is Not Specified. ] |
| NEW\_TRACK\_DOWNLOADED : String Public Const = "NEW\_TRACK\_DOWNLOADED"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| volumeNumber () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| currentPrecent () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| soundPrecent () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downloadPrecent () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| MediaPlayerEventStatic (type : String , volumeNumber : Number , currentPrecent : Number , soundPrecent : Number , downloadPrecent : Number , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### MediaPlayerStatic

Class in package 'mp3PlayerStatic'

MediaPlayerStatic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| evt : MediaPlayerStatic Public  [ Is static True. Containment is Not Specified. ] |
| playStatus : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |
| currentPrecent : Number Public = 1  [ Is static True. Containment is Not Specified. ] |
| isReady : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |
| downLoadCompelete : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |
| volume : Number Public = 0.5  [ Is static True. Containment is Not Specified. ] |
| mediaSoundID : uint Public = 0  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| MediaPlayerStatic () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getVolume (event : MediaPlayerEventStatic ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| puseMeiaPlayer (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopMediaPLayer (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| playMediaPlayer (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update (Stage\_p : var , soundURL\_p : String , MediaSoundID\_p : uint , AutoPlay\_p : Boolean ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TryLater (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Loading (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadingPrecent (Precent\_p : Number ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| SoundIsReady (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### MediaSliderStatic

Class in package 'mp3PlayerStatic'

MediaSliderStatic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| backColor : uint Public  [ Is static True. Containment is Not Specified. ] |
| mainColor : uint Public  [ Is static True. Containment is Not Specified. ] |
| backColorALpha : Number Public  [ Is static True. Containment is Not Specified. ] |
| mainColorAlpha : Number Public  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| MediaSliderStatic () : var Public  userSlideEnabled()<br> setUp()<br> setPrecent(precent:Number)  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| chekDownLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cheker (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startDownLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getSoundPrecent (event : MediaPlayerEventStatic ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getCurrentPrecent (event : MediaPlayerEventStatic ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changePrecent (event : MouseEvent ) : void Protected  precent changed  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (MainColor : uint , BackColor : uint , MainColorAlpha : Number , BackColorALpha : Number ) : var Public  set up the slider  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| userSlideEnabled () : void Public  From now , user can select the slider precent  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setPrecent (precent : Number ) : var Public  set the slider to this stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PlayPause

Class in package 'mp3PlayerStatic'

PlayPause

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| PlayPause () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unload (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cheker (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pauseFun (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| playFun (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| click\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PrecentView

Class in package 'mp3PlayerStatic'

PrecentView

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| PrecentView () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unload (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cheker (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showPrecent (event : MediaPlayerEventStatic ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### VolumeStatic

Class in package 'mp3PlayerStatic'

VolumeStatic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| VolumeStatic () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unload (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getVolume (event : MediaPlayerEventStatic ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cheker (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## nativeClasses

Package in package 'Package1'

nativeClasses

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### nativeClasses diagram

Class diagram in package 'nativeClasses'

nativeClasses

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. nativeClasses

### inappPurches

Package in package 'nativeClasses'

inappPurches

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *b**azar*

Package in package 'inappPurches'

bazar

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

##### bazar diagram

Class diagram in package 'bazar'

bazar

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. bazar

##### BazarInApp

Class in package 'bazar'

BazarInApp

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| isSupport () : Boolean Public  Returns true if the code is satup  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| buy (key : String , productId : String , numberOfShop : uint , onBought : Function , onFaild : Function , consumeIt : Boolean ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onInitSuccess (event : var ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onPurchaseError (event : Event ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onPurchaseSuccess (event : var ) : void Protected  Puchase done  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onInitError (event : var ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| consumeProduct (producID : String , onConsumed : Function , onFaildToConsume : Function ) : void Public  Consume or use the last bought product  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onRestoreConsumeError (event : var ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onRestoreConsumeSuccess (event : var ) : var Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onConsumeSuccess (event : var ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onConsumeError (event : var ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### map

Package in package 'nativeClasses'

map

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *map diagram*

Class diagram in package 'map'

map

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. map

#### *DistriqtGoogleMap*

Class in package 'map'

DistriqtGoogleMap

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| OPERATIONS |
| --- |
| setUp (GoogleAPIKey : String , DistriqtId : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DistriqtGoogleMap (Width : Number , Height : Number ) : var Public  Some times you have to create this class after a delay, We didn't found why till now...  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeMeBecauseSomeOneElseComes (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setMap (centerLat : Number , centerLon : Number , icons : Vector.<MapIcon> , zoomLevel : Number ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unload (e : var ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setCenter (lat : Number , lon : Number , zoomLevel : Number , animationDuration : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| repose (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addMarker (markerName : String , lat : Number , lon : Number , markerTitle : String , markerInfo : String , color : uint , enableInfoWindow : var , animated : Boolean , showInfoButton : Boolean , iconId : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *MapIcon*

Class in package 'map'

MapIcon

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Id : String Internal  [ Is static False. Containment is Not Specified. ] |
| bitmapData : BitmapData Internal  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| MapIcon (imageBitmap : BitmapData , id : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### player

Package in package 'nativeClasses'

player

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *player diagram*

Class diagram in package 'player'

player

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. player

#### *DistriqtMediaPlayer*

Class in package 'player'

DistriqtMediaPlayer

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| ATTRIBUTES |
| --- |
| isSupports : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| DistriqtMediaPlayer (Width : Number , Height : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| playVideo (videoURL : String , autoPlay : Boolean , controlls : String ) : void Public  Pass the video native path for local files  <br><br>MediaPlayer.CONTROLS\_BASIC : controls:basic MediaPlayer.CONTROLS\_EMBEDDED : controls:embedded MediaPlayer.CONTROLS\_FULLSCREEN : controls:fullscreen MediaPlayer.CONTROLS\_NONE : controls:none  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| exitFullscreened (event : Event ) : void Protected  is exited from full screen  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isFullscreened (event : Event ) : void Protected  is full screen now  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : void Public  Close player  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controlPlayerViewPort (event : Event ) : void Protected  Controll the player place  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setId (distriqtId : String ) : void Public  Add the natives below : <ber>  <extensionID>com.distriqt.Core</extensionID>  <extensionID>com.distriqt.MediaPlayer</extensionID>  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### purchase

Package in package 'nativeClasses'

purchase

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *purchase diagram*

Class diagram in package 'purchase'

purchase

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. purchase

#### *AdobeAppleInApp*

Class in package 'purchase'

AdobeAppleInApp

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| buy (productId : String , onTicketBought : Function , onFaildToBuy : Function ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| shoppingFails (event : Event ) : void Protected  Product detail fails  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| continueShopping (event : ProductEvent ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| transactionFails (event : Event ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| transactionCanseled (event : Event ) : void Protected  Transactin canseled  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| transactionSuccess (e : TransactionEvent ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| finishTransactionSucceeded (event : Event ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Purchase*

Class in package 'purchase'

Purchase

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| lastStatus : int Public = -1  0: purchese done, 1:Purchese canseled, 2:Purchese permition fails, 3:Native error, 4:OS not supports, 5:Connection fails, 6:Purchase done but it was bought earler  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| buyTicket (hoManyTicketsDoINeed : uint , yourTicketId : String , onTicketBought : Function , onFaildToBuy : Function ) : Boolean Public  Returns true if purchusing can start<br> call userTicket to clear bout tickets<br> If you request to by tickets befor and tickets was ready, you have to call useTicket to make the cash clear, otherwise, shopping will not start<br>  <br>  <br> Android: Add this permission to the <![CDATA[ <manifest android:installLocation="auto"> <uses-sdk android:minSdkVersion="8" android:targetSdkVersion="19"/>]]> tag <br><br><bold><![CDATA[ <uses-permission android:name="com.android.vending.BILLING" />]]></bold>  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| useTickets () : void Public  Tickets are used and the purchase done. now you can request for more tickets to buy  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### sms

Package in package 'nativeClasses'

sms

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *sms diagram*

Class diagram in package 'sms'

sms

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. sms

#### *SMSDispatcher*

Class in package 'sms'

NEW sms received

SMSDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SMSHandlerNative | Target: Public dispatcher (Class) SMSDispatcher |

| OPERATIONS |
| --- |
| SMSDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SMSEvents*

Class in package 'sms'

SMSEvents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| NEW\_SMS : String Public Const = "NEW\_SMS"  NEW sms received  [ Is static True. Containment is Not Specified. ] |
| SMS\_SENT : String Public Const = "SMS\_SENT"  YOur sms sent  [ Is static True. Containment is Not Specified. ] |
| SMS\_NOT\_SENT : String Public Const = "SMS\_NOT\_SENT"  Your sms not sent  [ Is static True. Containment is Not Specified. ] |
| sms : SMSObject Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SMSEvents | Target: Public sms (Class) SMSObject |

| OPERATIONS |
| --- |
| SMSEvents (type : String , smsItem : SMSObject ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SMSHandlerNative*

Class in package 'sms'

import com.doitflash.air.extensions.sms.SMS;

SMSHandlerNative

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| dispatcher : SMSDispatcher Public = new SMSDispatcher()  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SMSHandlerNative | Target: Public dispatcher (Class) SMSDispatcher |

| OPERATIONS |
| --- |
| setUp () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| listenToGetMessage () : void Public  Be ready to get message. listen to the dispatcher to catch events  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| canselListenToGetMessage () : void Public  Cansel listenning to smses  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| sendMessage (phoneNumber : String , body : String ) : void Public  Listen to the events on dispatcher for geting status  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| listenToAnswer (event : var ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| sendingFaild (event : Event ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deleteSMS (smsId : uint ) : void Public  Delete this sms  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *SMSObject*

Class in package 'sms'

SMSObject

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| id : uint Public  "id": 6884,  [ Is static False. Containment is Not Specified. ] |
| type : String Public  "type": 1  [ Is static False. Containment is Not Specified. ] |
| body : String Public  "body": "Hi me",  [ Is static False. Containment is Not Specified. ] |
| date : String Public  "date": "Sat Jun 3 11:36:52 GMT+0430 2017",  [ Is static False. Containment is Not Specified. ] |
| address : String Public  "address": "+989127785180",  [ Is static False. Containment is Not Specified. ] |
| time : uint Public  "time": 1496473612,  [ Is static False. Containment is Not Specified. ] |
| protocol : uint Public  "protocol": 0,  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SMSEvents | Target: Public sms (Class) SMSObject |

| OPERATIONS |
| --- |
| SMSObject (obj : Object ) : var Public  { "body": "Hi me", "date": "Sat Jun 3 11:36:52 GMT+0430 2017", "time": 1496473612, "protocol": 0, "id": 6884, "address": "+989127785180", "type": 1 },  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Flic

Class in package 'nativeClasses'

Flic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| saveDevicePaired : String Public Const = 'saveDevicePaired'  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Key () : Boolean Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deleteKey () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Flic (target : IEventDispatcher ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (onNewDevicePaired\_p : Function , onNoDeviceFound\_p : Function , onPrivateButton\_p : Function , onButtonDown\_p : Function , onButtonUp\_p : Function , error\_p : Function ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| findNewButton () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispose () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onNewDevicePaired (event : FlicEvent ) : var Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onNoDeviceFound (event : FlicEvent ) : var Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onPrivateButton (event : FlicEvent ) : var Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onButtonDown (event : FlicEvent ) : var Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onButtonUp (event : FlicEvent ) : var Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Sharing

Class in package 'nativeClasses'

Sharing

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| isSupports () : Boolean Public  You have to call setUp function first  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isNativeLoaded () : Boolean Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| shareText (str : String , downloadLinkLable : String , imageBirmapData : BitmapData ) : void Public  Share this text  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Sharing () : var Public  You have to call Setup function to make it work  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (APP\_KEY : String ) : void Public  If your code was wrong, it will throw an error  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## netManager

Package in package 'Package1'

netManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### netManager diagram

Class diagram in package 'netManager'

netManager

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. netManager

### downloadManager

Package in package 'netManager'

downloadManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *downloadManager diagram*

Class diagram in package 'downloadManager'

downloadManager

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. downloadManager

#### *CashedDownloadData*

Class in package 'downloadManager'

CashedDownloadData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| OPERATIONS |
| --- |
| CashedDownloadData () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (URL : String ) : void Public  setting up the class  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stop () : void Public  stop downloading of this file  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| forget (URL : String ) : void Public  forget evety thing abput this file  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| forgetAll () : void Public  forget every thing and every files  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resume (e : var ) : void Public  start or resume download  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| myURL () : String Public  returns url id  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DownLoadManagerDispatcher*

Class in package 'downloadManager'

DownLoadManagerDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DownloadManager | Target: Public contentLoaderInfo (Class) DownLoadManagerDispatcher |

| OPERATIONS |
| --- |
| DownLoadManagerDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DownloadManager*

Class in package 'downloadManager'

DownloadManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| contentLoaderInfo : DownLoadManagerDispatcher Public = new DownLoadManagerDispatcher()  all events will dispatch here  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) DownloadManager | Target: Public contentLoaderInfo (Class) DownLoadManagerDispatcher |

| OPERATIONS |
| --- |
| download (urlTarget : String ) : void Public  start to download this file , check the correction of target , because this class will not ever drop downloading , it will try and try and try till download completed  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopDwonload (urlTarget : String ) : void Public  stop the downloader for this file  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| forget (urlTarget : String ) : void Public  forget the downloaded file  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| forgetAll () : void Public  forget the downloaded file  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *DownloadManagerEvents*

Class in package 'downloadManager'

DownloadManagerEvents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| DOWNLOAD\_COMPLETE : String Public Const = "downloadComplete"  [ Is static True. Containment is Not Specified. ] |
| RELOAD\_REQUIRED : String Public Const = "reloadRequired"  [ Is static True. Containment is Not Specified. ] |
| DOWNLOAD\_PROGRESS : String Public Const = "downloadProgress"  [ Is static True. Containment is Not Specified. ] |
| URL\_IS\_NOT\_EXISTS : String Public Const = "urlIsNotExists"  [ Is static True. Containment is Not Specified. ] |
| NO\_INTERNET\_CONNECTION\_AVAILABLE : String Public Const = "NO\_INTERNET\_CONNECTION\_AVAILABLE"  [ Is static True. Containment is Not Specified. ] |
| precent : Number Public  downloaded file precent 0 - 1  [ Is static False. Containment is Not Specified. ] |
| loadedFile : ByteArray Public  downloaded file  [ Is static False. Containment is Not Specified. ] |
| urlID : String Public  the event url id  [ Is static False. Containment is Not Specified. ] |
| totalBytes : Number Public  total size of the content  [ Is static False. Containment is Not Specified. ] |
| loadedBytes : Number Public  size of loaded file  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| DownloadManagerEvents (type : String , Precent : Number , file : ByteArray , UrlID : String , LoadedBytes : Number , TotalBytes : Number ) : var Public  return downloaded file precent and downloaded file  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *FileDownloader*

Class in package 'downloadManager'

FileDownloader

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| OPERATIONS |
| --- |
| FileDownloader (target : String , indexRangeOfDownload : uint ) : void Public  start to download targeted file and continue to loadedFile  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : void Public  loading is finished and dowloader is closed  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### urlSaver

Package in package 'netManager'

urlSaver

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *urlSaver diagram*

Class diagram in package 'urlSaver'

urlSaver

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. urlSaver

#### *URLSaver*

Class in package 'urlSaver'

URLSaver

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| onlineURL : String Public  [ Is static False. Containment is Not Specified. ] |
| offlineURL : String Public  [ Is static False. Containment is Not Specified. ] |
| fileExtention : String Public  [ Is static False. Containment is Not Specified. ] |
| savedAcceptableDate : Date Public  [ Is static False. Containment is Not Specified. ] |
| fileNameOnStorage : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| activateDateControll (noOlder : Date ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| URLSaver (justReturnOfflineURL : Boolean ) : var Public  you have to call load() function to start file loading proccess<br> if you set true in this value , it will not load byte array of your file and it will just return URL  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (url : String , myAcceptableDate : Date , extention : String , fileName : String , specialFolderToSave : File ) : Boolean Public  Start to load my file<br> this function will return true if image was offline  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : var Public  Cansel current download  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| noInternetConnection (ev : IOErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downloadCompletes (ev : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downloading (ev : ProgressEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fileSaverError (event : IOErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fileIsSaved (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fileCannotLoad (event : IOErrorEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fileLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deleteDatasOlderThan (date : Date ) : var Public  Delete images older than this date  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deletFileIfExists (fileURL : String ) : Boolean Public  This will refer back to static function with the same name  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deletFileIfExists (fileURL : String ) : Boolean Public  returns true if file was exist  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *URLSaverEvent*

Class in package 'urlSaver'

URLSaverEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| LOADING : String Public Const = "LOADING"  [ Is static True. Containment is Not Specified. ] |
| NO\_INTERNET : String Public Const = "NO\_INTERNET"  [ Is static True. Containment is Not Specified. ] |
| LOAD\_COMPLETE : String Public Const = "LOAD\_COMPLETE"  [ Is static True. Containment is Not Specified. ] |
| precent : Number Public  [ Is static False. Containment is Not Specified. ] |
| loadedBytes : ByteArray Public  [ Is static False. Containment is Not Specified. ] |
| offlineTarget : String Public  [ Is static False. Containment is Not Specified. ] |
| totalBytes : Number Public  [ Is static False. Containment is Not Specified. ] |
| loadedBytesLenght : Number Public  [ Is static False. Containment is Not Specified. ] |
| wasLoadedBefor : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| URLSaverEvent (type : String , Precent : Number , LoadedBytes : ByteArray , OfflineTarget : String , TotalBytes : Number , LoadedBytesL : Number , WasLoadedBefor : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ImageLoader

Class in package 'netManager'

ImageLoader

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| IMAGE\_LOADED : String Public Const = "IMAGE\_LOADED"  [ Is static True. Containment is Not Specified. ] |
| IMAGE\_URL\_NOT\_FOUNDS : String Public Const = "IMAGE\_URL\_NOT\_FOUNDS"  [ Is static True. Containment is Not Specified. ] |
| loader : Loader Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ImageLoader (MyWidth : Number , MyHeight : Number , loadInThisArea : Boolean , myPreLoaderClassItem : Class , resizeBitmap : Boolean ) : var Public  if you whant to resize image in each ratio , set your size on it  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imSelected (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (url : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageLoadingStarted (ev : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageURLChagedToLocal (ev : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| urlProblem (event : var ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deleteImageIfItsCashed () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## notification

Package in package 'Package1'

notification

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### notification diagram

Class diagram in package 'notification'

notification

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. notification

### NotificationEvent

Class in package 'notification'

NotificationEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| TOKEN\_REGISTER\_COMPELETED : var Public Const = "TOKEN\_REGISTER\_COMPELETED"  [ Is static True. Containment is Not Specified. ] |
| TOKEN\_REGISTER\_START : var Public Const = "TOKEN\_REGISTER\_START"  [ Is static True. Containment is Not Specified. ] |
| NOTIFICATION : String Public Const = "NOTIFICATION"  [ Is static True. Containment is Not Specified. ] |
| FOREGROUND\_NOTIFICATION : String Public Const = "FOREGROUND\_NOTIFICATION"  [ Is static True. Containment is Not Specified. ] |
| notifData : Object Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| notificatoin () : PNEventManager Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| NotificationEvent (type : String , notificatoin : PNEventManager , bubbles : Boolean , cancelable : Boolean , notifDataInStringForman : Object ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### NotificationManager

Class in package 'notification'

Notification tocken ready

NotificationManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| ONESIGNAL\_APP\_ID : String Public  [ Is static True. Containment is Not Specified. ] |
| GCM\_PROJECT\_NUMBER : String Public  [ Is static True. Containment is Not Specified. ] |
| Notification\_Event : NotificationManager Public  [ Is static True. Containment is Not Specified. ] |
| token : String Public  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| NotificationManager (ONESIGNAL\_APP\_ID\_p : String , GCM\_PROJECT\_NUMBER\_p : String , autoAlerOnNativeBox : Boolean ) : var Public  Dont call this function here !! use setup!!!  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (ONESIGNAL\_APP\_ID\_p : String , GCM\_PROJECT\_NUMBER\_p : String , autoAlerOnNativeBox : Boolean ) : NotificationManager Public  This will returns an instance on NofificatnionManager to cathc its events<br> there is no need to call this  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PNEventManager

Class in package 'notification'

PNEventManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| alert : String Public  [ Is static False. Containment is Not Specified. ] |
| badgeValue : int Public  [ Is static False. Containment is Not Specified. ] |
| errorId : int Public  [ Is static False. Containment is Not Specified. ] |
| errorMsg : String Public  [ Is static False. Containment is Not Specified. ] |
| rawPayload : String Public  [ Is static False. Containment is Not Specified. ] |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| token : String Public  [ Is static False. Containment is Not Specified. ] |
| type : String Public  [ Is static False. Containment is Not Specified. ] |
| customPayload : Object Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PNEventManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## number3D

Package in package 'Package1'

number3D

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### number3D diagram

Class diagram in package 'number3D'

number3D

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. number3D

### Clock3D

Class in package 'number3D'

Clock3D

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| Clock3D () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (Date\_p : Date ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| secounds\_fun (event : Number3DEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| minutes\_fun (event : Number3DEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hours\_fun (event : Number3DEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Number3D

Class in package 'number3D'

Number3D

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| startNumber : int Public  [ Is static False. Containment is Not Specified. ] |
| currentNumber : int Public  [ Is static False. Containment is Not Specified. ] |
| totalNumber : int Public  [ Is static False. Containment is Not Specified. ] |
| radius : Number Public  [ Is static False. Containment is Not Specified. ] |
| perspective : Number Public  [ Is static False. Containment is Not Specified. ] |
| numberValue : int Public  [ Is static False. Containment is Not Specified. ] |
| speed : int Public  [ Is static False. Containment is Not Specified. ] |
| move : int Public  [ Is static False. Containment is Not Specified. ] |
| ziro : int Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| className () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| target () : MovieClip Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| numberMovie3D () : MovieClip Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Number3D (Target\_p : MovieClip , Class\_p : String , StartNumber\_p : int , CurrentNumber\_p : int , TotalNumber\_p : int , Radius\_p : Number , Perspective\_p : Number , Ziro\_p : int , Speed\_p : int , Movie\_p : int ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| mouseDown\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeEnterFrame (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeMouseMovie\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| enterFrame\_fun (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unload () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unloadEnterFrame () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Number3DEvent

Class in package 'number3D'

Number3DEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CHANGE : String Public Const = "CHANGE"  [ Is static True. Containment is Not Specified. ] |
| DATE : String Public Const = "DATE"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| value () : Number3D Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| date () : Date Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Number3DEvent (type : String , value : Number3D , date : Date , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## otherPlatforms

Package in package 'Package1'

otherPlatforms

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### postMan

Package in package 'otherPlatforms'

postMan

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *postMan diagram*

Class diagram in package 'postMan'

postMan

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. postMan

#### *m**odel*

Package in package 'postMan'

model

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

##### model diagram

Class diagram in package 'model'

model

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. model

##### BodyModel

Class in package 'model'

BodyModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| mode : String Public  [ Is static False. Containment is Not Specified. ] |
| raw : String Public  [ Is static False. Containment is Not Specified. ] |
| formdata : Vector.<FormdataModel> Public = new Vector.<FormdataModel>()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) OriginalRequestModel | Target: Public body (Class) BodyModel |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RequestModel | Target: Public body (Class) BodyModel |

| OPERATIONS |
| --- |
| BodyModel () : var Public  "mode": "raw", "raw": "{\r\n\tUserId:\"78f242e7-c6ea-4879-93c0-500032350d65\",\r\n\tVideoGroupId:1026,\r\n\tCommentText:\"ظ…ظ† ط§غŒظ† ع¯ط±ظˆظ‡ ط±ط§ ط¯ظˆط³طھ ط¯ط§ط±ظ…\"\r\n} "formdata": [ { "key": "videoGroupId", "value": "1026", "type": "text", "enabled": true } ]"  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### FormdataModel

Class in package 'model'

FormdataModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| key : String Public  [ Is static False. Containment is Not Specified. ] |
| value : String Public  [ Is static False. Containment is Not Specified. ] |
| type : String Public  [ Is static False. Containment is Not Specified. ] |
| enabled : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| FormdataModel () : var Public  { "key": "videoGroupId", "value": "1026", "type": "text", "enabled": true }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### HeaderModel

Class in package 'model'

HeaderModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| key : String Public  [ Is static False. Containment is Not Specified. ] |
| value : String Public  [ Is static False. Containment is Not Specified. ] |
| description : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| HeaderModel () : var Public  { "key": "Content-Type", "value": "application/json", "description": "" }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### InfoModel

Class in package 'model'

InfoModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| name : String Public  [ Is static False. Containment is Not Specified. ] |
| \_postman\_id : String Public  [ Is static False. Containment is Not Specified. ] |
| description : String Public  [ Is static False. Containment is Not Specified. ] |
| schema : String Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PostManExportModel | Target: Public info (Class) InfoModel |

| OPERATIONS |
| --- |
| InfoModel () : var Public  "name": "Panjereh-video share", "\_postman\_id": "7c7d2635-c872-ef3e-fe82-4fd254bbd474", "description": "", "schema": "https://schema.getpostman.com/json/collection/v2.0.0/collection.json"  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### ItemModel

Class in package 'model'

ItemModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| name : String Public  [ Is static False. Containment is Not Specified. ] |
| request : RequestModel Public = new RequestModel()  [ Is static False. Containment is Not Specified. ] |
| response : Vector.<ResponseModel> Public = new Vector.<ResponseModel>()  [ Is static False. Containment is Not Specified. ] |
| item : Vector.<ItemModel> Public = new Vector.<ItemModel>()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) ItemModel | Target: Public request (Class) RequestModel |

| OPERATIONS |
| --- |
| ItemModel () : var Public  { "name": "RegisterVideoGroupComment", "request": { "url": "http://185.83.208.175:8076/api/video/RegisterVideoGroupComment", "method": "POST", "header": [ { "key": "Content-Type", "value": "application/json", "description": "" } ], "body": { "mode": "raw", "raw": "{\r\n\tUserId:\"78f242e7-c6ea-4879-93c0-500032350d65\",\r\n\tVideoGroupId:1026,\r\n\tCommentText:\"ظ…ظ† ط§غŒظ† ع¯ط±ظˆظ‡ ط±ط§ ط¯ظˆط³طھ ط¯ط§ط±ظ…\"\r\n}" }, "description": "" }, "response": [ { "id": "60d15691-2609-444e-bc54-ca066052f958", "name": "RespondModel", "originalRequest": { "url": "http://185.83.208.175:8076/api/Video/GetVideoGroupComments?videoGroupId=1026", "method": "GET", "header": [ { "key": "Content-Type", "value": "application/json", "enabled": true, "description": "The mime type of this content" } ], "body": { "mode": "formdata", "formdata": [ { "key": "videoGroupId", "value": "1026", "type": "text", "enabled": true } ] } }, "status": "OK", "code": 200, "\_postman\_previewlanguage": "json", "\_postman\_previewtype": "text", "header": [ { "name": "Cache-Control", "key": "Cache-Control", "value": "no-cache", "description": "Tells all caching mechanisms from server to client whether they may cache this object. It is measured in seconds" }, { "name": "Content-Length", "key": "Content-Length", "value": "224", "description": "The length of the response body in octets (8-bit bytes)" }, { "name": "Content-Type", "key": "Content-Type", "value": "application/json; charset=utf-8", "description": "The mime type of this content" }, { "name": "Date", "key": "Date", "value": "Sun, 23 Apr 2017 12:04:35 GMT", "description": "The date and time that the message was sent" }, { "name": "Expires", "key": "Expires", "value": "-1", "description": "Gives the date/time after which the response is considered stale" }, { "name": "Pragma", "key": "Pragma", "value": "no-cache", "description": "Implementation-specific headers that may have various effects anywhere along the request-response chain." }, { "name": "Server", "key": "Server", "value": "Microsoft-IIS/8.5", "description": "A name for the server" }, { "name": "X-AspNet-Version", "key": "X-AspNet-Version", "value": "4.0.30319", "description": "Custom header" }, { "name": "X-Powered-By", "key": "X-Powered-By", "value": "ASP.NET", "description": "Specifies the technology (ASP.NET, PHP, JBoss, e.g.) supporting the web application (version details are often in X-Runtime, X-Version, or X-AspNet-Version)" } ], "cookie": [], "responseTime": 3413, "body": "[{\"Id\":2,\"UserId\":\"78f242e7-c6ea-4879-93c0-500032350d65\",\"VideoGroupId\":1026,\"RegDate\":\"2017-04-23T16:05:16.197\",\"CommentText\":\"ظ…ظ† ط§غŒظ† ع¯ط±ظˆظ‡ ط±ط§ ط¯ظˆط³طھ ط¯ط§ط±ظ…\",\"IsConfirmed\":true,\"Users\":null,\"VideoGroup\":null}]" } ] }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### OriginalRequestModel

Class in package 'model'

OriginalRequestModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| url : String Public  [ Is static False. Containment is Not Specified. ] |
| method : String Public  [ Is static False. Containment is Not Specified. ] |
| header : Vector.<HeaderModel> Public = new Vector.<HeaderModel>()  [ Is static False. Containment is Not Specified. ] |
| body : BodyModel Public = new BodyModel()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) OriginalRequestModel | Target: Public body (Class) BodyModel |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) ResponseModel | Target: Public originalRequest (Class) OriginalRequestModel |

| OPERATIONS |
| --- |
| OriginalRequestModel () : var Public  { "url": "http://185.83.208.175:8076/api/Video/GetVideoGroupComments?videoGroupId=1026", "method": "GET", "header": [ { "key": "Content-Type", "value": "application/json", "enabled": true, "description": "The mime type of this content" } ], "body": { "mode": "formdata", "formdata": [ { "key": "videoGroupId", "value": "1026", "type": "text", "enabled": true } ] } }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### PostManExportModel

Class in package 'model'

PostManExportModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| variables : Array Public = []  [ Is static False. Containment is Not Specified. ] |
| info : InfoModel Public = new InfoModel()  [ Is static False. Containment is Not Specified. ] |
| item : Vector.<ItemModel> Public = new Vector.<ItemModel>()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PostManExportModel | Target: Public info (Class) InfoModel |

| OPERATIONS |
| --- |
| PostManExportModel () : var Public  { "variables": [], "info": { "name": "Panjereh-video share", "\_postman\_id": "7c7d2635-c872-ef3e-fe82-4fd254bbd474", "description": "", "schema": "https://schema.getpostman.com/json/collection/v2.0.0/collection.json" }, "item": [ { "name": "RegisterVideoGroupComment", "request": { "url": "http://185.83.208.175:8076/api/video/RegisterVideoGroupComment", "method": "POST", "header": [ { "key": "Content-Type", "value": "application/json", "description": "" } ], "body": { "mode": "raw", "raw": "{\r\n\tUserId:\"78f242e7-c6ea-4879-93c0-500032350d65\",\r\n\tVideoGroupId:1026,\r\n\tCommentText:\"ظ…ظ† ط§غŒظ† ع¯ط±ظˆظ‡ ط±ط§ ط¯ظˆط³طھ ط¯ط§ط±ظ…\"\r\n}" }, "description": "" }, "response": [] }, { "name": "GetVideoGroupComments", "request": { "url": "http://185.83.208.175:8076/api/Video/GetVideoGroupComments?videoGroupId=1026", "method": "GET", "header": [ { "key": "Content-Type", "value": "application/json", "description": "" } ], "body": { "mode": "formdata", "formdata": [ { "key": "videoGroupId", "value": "1026", "type": "text", "enabled": true } ] }, "description": "" }, "response": [] } ] }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### RequestModel

Class in package 'model'

RequestModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| url : String Public = ''  Be care full, it can be some thing like this : "protocol" : "http", "variable" : [], "host" : ["185", "184", "32", "33"], "query" : [{ "value" : "0451636155", "key" : "codemelli", "equals" : true, "description" : "" } ], "raw" : "http://185.184.32.33/NovinInsuranceServices/Cmn/api/Person/Policies?codemelli=0451636155", "path" : ["NovinInsuranceServices", "Cmn", "api", "Person", "Policies"]  [ Is static False. Containment is Not Specified. ] |
| method : String Public  [ Is static False. Containment is Not Specified. ] |
| header : Vector.<HeaderModel> Public = new Vector.<HeaderModel>()  [ Is static False. Containment is Not Specified. ] |
| body : BodyModel Public = new BodyModel()  [ Is static False. Containment is Not Specified. ] |
| description : String Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RequestModel | Target: Public body (Class) BodyModel |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) ItemModel | Target: Public request (Class) RequestModel |

| OPERATIONS |
| --- |
| RequestModel () : var Public  " "url": "http://185.83.208.175:8076/api/video/RegisterVideoGroupComment", "method": "POST", "header": [ { "key": "Content-Type", "value": "application/json", "description": "" } ], "body": { "mode": "raw", "raw": "{\r\n\tUserId:\"78f242e7-c6ea-4879-93c0-500032350d65\",\r\n\tVideoGroupId:1026,\r\n\tCommentText:\"ظ…ظ† ط§غŒظ† ع¯ط±ظˆظ‡ ط±ط§ ط¯ظˆط³طھ ط¯ط§ط±ظ…\"\r\n}" }, "description": "" }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

##### ResponseModel

Class in package 'model'

ResponseModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| id : String Public  [ Is static False. Containment is Not Specified. ] |
| name : String Public  [ Is static False. Containment is Not Specified. ] |
| originalRequest : OriginalRequestModel Public = new OriginalRequestModel()  [ Is static False. Containment is Not Specified. ] |
| status : String Public  [ Is static False. Containment is Not Specified. ] |
| code : String Public  [ Is static False. Containment is Not Specified. ] |
| \_postman\_previewlanguage : String Public  [ Is static False. Containment is Not Specified. ] |
| \_postman\_previewtype : String Public  [ Is static False. Containment is Not Specified. ] |
| header : Vector.<HeaderModel> Public = new Vector.<HeaderModel>()  [ Is static False. Containment is Not Specified. ] |
| cookie : String Public  [ Is static False. Containment is Not Specified. ] |
| responseTime : Number Public  [ Is static False. Containment is Not Specified. ] |
| body : String Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) ResponseModel | Target: Public originalRequest (Class) OriginalRequestModel |

| OPERATIONS |
| --- |
| ResponseModel () : var Public  { "id": "60d15691-2609-444e-bc54-ca066052f958", "name": "RespondModel", "originalRequest": { "url": "http://185.83.208.175:8076/api/Video/GetVideoGroupComments?videoGroupId=1026", "method": "GET", "header": [ { "key": "Content-Type", "value": "application/json", "enabled": true, "description": "The mime type of this content" } ], "body": { "mode": "formdata", "formdata": [ { "key": "videoGroupId", "value": "1026", "type": "text", "enabled": true } ] } }, "status": "OK", "code": 200, "\_postman\_previewlanguage": "json", "\_postman\_previewtype": "text", "header": [ { "name": "Cache-Control", "key": "Cache-Control", "value": "no-cache", "description": "Tells all caching mechanisms from server to client whether they may cache this object. It is measured in seconds" }, { "name": "Content-Length", "key": "Content-Length", "value": "224", "description": "The length of the response body in octets (8-bit bytes)" }, { "name": "Content-Type", "key": "Content-Type", "value": "application/json; charset=utf-8", "description": "The mime type of this content" }, { "name": "Date", "key": "Date", "value": "Sun, 23 Apr 2017 12:04:35 GMT", "description": "The date and time that the message was sent" }, { "name": "Expires", "key": "Expires", "value": "-1", "description": "Gives the date/time after which the response is considered stale" }, { "name": "Pragma", "key": "Pragma", "value": "no-cache", "description": "Implementation-specific headers that may have various effects anywhere along the request-response chain." }, { "name": "Server", "key": "Server", "value": "Microsoft-IIS/8.5", "description": "A name for the server" }, { "name": "X-AspNet-Version", "key": "X-AspNet-Version", "value": "4.0.30319", "description": "Custom header" }, { "name": "X-Powered-By", "key": "X-Powered-By", "value": "ASP.NET", "description": "Specifies the technology (ASP.NET, PHP, JBoss, e.g.) supporting the web application (version details are often in X-Runtime, X-Version, or X-AspNet-Version)" } ], "cookie": [], "responseTime": 3413, "body": "[{\"Id\":2,\"UserId\":\"78f242e7-c6ea-4879-93c0-500032350d65\",\"VideoGroupId\":1026,\"RegDate\":\"2017-04-23T16:05:16.197\",\"CommentText\":\"ظ…ظ† ط§غŒظ† ع¯ط±ظˆظ‡ ط±ط§ ط¯ظˆط³طھ ط¯ط§ط±ظ…\",\"IsConfirmed\":true,\"Users\":null,\"VideoGroup\":null}]" }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ServiceGenerator*

Class in package 'postMan'

ServiceGenerator

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| ServiceName : String Public  [ Is static False. Containment is Not Specified. ] |
| myWebServiceLocation : String Public  [ Is static False. Containment is Not Specified. ] |
| description : String Public  [ Is static False. Containment is Not Specified. ] |
| IsGet : Boolean Public  [ Is static False. Containment is Not Specified. ] |
| inputObject : Object Public  [ Is static False. Containment is Not Specified. ] |
| inputObjectClassName : String Public  [ Is static False. Containment is Not Specified. ] |
| outPutObject : Object Public  [ Is static False. Containment is Not Specified. ] |
| outPutObjectClassName : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ServiceGenerator () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| toString () : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### tablighan

Package in package 'otherPlatforms'

tablighan

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *tablighan diagram*

Class diagram in package 'tablighan'

tablighan

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. tablighan

#### *SWObject*

Class in package 'tablighan'

SWObject

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| sw : StageWebView Public  [ Is static False. Containment is Not Specified. ] |
| id : String Public  [ Is static False. Containment is Not Specified. ] |
| isLoaded : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SWObject (Id : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| preventChanging (event : LocationChangeEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| bannerLoaded (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (domain : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reload () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TablighanBanner*

Class in package 'tablighan'

First you need to call TablighanBanner.setUp() function to pass main url for the Tablighan server, then pass it to the initialize function or add a textField to the object and pass the Tablighan id to it

TablighanBanner

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| TablighanBanner (Width : Number , Height : Number , bannerId : String ) : var Public  First you need to call TablighanBanner.setUp() function to pass main url for the Tablighan server, then pass it to the initialize function or add a textField to the object and pass the Tablighan id to it  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  Removed from stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateMyPlace (event : Event ) : void Protected  Update place of banner  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setDomain (tablighaanDomain : String ) : void Public  http://185.83.208.175:9095/api/feed?HostId=1d9163b3-fd60-415a-be59-6e92f832ff23  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## panorama

Package in package 'Package1'

panorama

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### panorama diagram

Class diagram in package 'panorama'

panorama

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. panorama

### PanoramaPage

Class in package 'panorama'

PanoramaPage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Realization from PanoramaPage to DisplayPageInterface  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| PanoramaPage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageData : PageData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageNotFound (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageLoaded (event : URLSaverEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageIsLoadedToShow (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## permissionControlManifestDiscriptor

Package in package 'Package1'

permissionControlManifestDiscriptor

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### permissionControlManifestDiscriptor diagram

Class diagram in package 'permissionControlManifestDiscriptor'

permissionControlManifestDiscriptor

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. permissionControlManifestDiscriptor

### PermissionControl

Class in package 'permissionControlManifestDiscriptor'

You can pass all permission controls to this class to check the manifest file

PermissionControl

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| controlDescriptorForMasks () : void Public  Controlls mask descriptor  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controlVideoProblem () : void Public  Controll the video black screen problem  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controlURLShemePermission (URISchemId : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## photoEditor

Package in package 'Package1'

photoEditor

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### photoEditor diagram

Class diagram in package 'photoEditor'

photoEditor

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. photoEditor

### EditorCropper

Class in package 'photoEditor'

EditorCropper

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EditorDefault

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from EditorCropper to EditorDefault  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| EditorCropper () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showCropArea (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| canselCropping (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controllMousePose (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveAndClose () : void Internal  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### EditorDefault

Class in package 'photoEditor'

EditorDefault

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from StampList to EditorDefault  [ Direction is 'Source -> Destination'. ] |
| Generalization from EditorCropper to EditorDefault  [ Direction is 'Source -> Destination'. ] |
| Generalization from EditorPencil to EditorDefault  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| imageFullBitmapData : BitmapData Protected  current image bitmapdata in full size(not stretched)  [ Is static False. Containment is Not Specified. ] |
| imageRect : Rectangle Protected  [ Is static False. Containment is Not Specified. ] |
| fullImageAreaRect : Rectangle Protected  This is the full image rectange  [ Is static False. Containment is Not Specified. ] |
| toolbarRect : Rectangle Protected  [ Is static False. Containment is Not Specified. ] |
| fullScreenAreaRect : Rectangle Protected  This is the full screen rectangle  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| EditorDefault () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveAndClose () : void Internal  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : void Internal  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### EditorPencil

Class in package 'photoEditor'

EditorPencil

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EditorDefault

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from EditorPencil to EditorDefault  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| EditorPencil () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resetResetButton (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resetPaper (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| sizeChanged (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeTool (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startDrawing (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setThesePoints (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopDrawing (event : MouseEvent ) : void Protected  stop drawing and cansel listeners  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveAndClose () : void Internal  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : void Internal  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### EditorToolbar

Class in package 'photoEditor'

EditorToolbar

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| button\_exit : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_save : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_undo : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_crop : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_redo : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_pen : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_rotate : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_stamp : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |
| button\_rotate\_left : MovieClip Internal  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| toolbarRectArea () : Rectangle Internal  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| EditorToolbar () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rotateImage (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| rotateLeftImage (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| redoNextJob (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| undoLastJob (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (stageRectangle : Rectangle ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| select (selectedToolOnStartUp : String ) : void Public  Select the tool with this name  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PhotoEdit

Class in package 'photoEditor'

PhotoEdit

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| ME : PhotoEdit Internal  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| mainRectangle () : Rectangle Internal  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PageRectangle () : Rectangle Internal  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| image () : BitmapData Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PhotoEdit () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| blockBack (event : KeyboardEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (pageRectangle : Rectangle , autoSaveOnDevice : Boolean ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateMySize (event : Event ) : void Protected  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Edit (image : var , onEdited : Function , defaultTool : String ) : void Public  Open the editor page.<br> Acceptable types are : BitmapData, File and ByteArray<br><br> defaultTool had to be the tool icon name such as pen\_tools\_mc  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| StartEditing (imageBitmapData : BitmapData ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateImage (imageBitmapData : BitmapData ) : void Internal  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removePhotoPrevew () : void Internal  Remove the preview  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resetPhotoPrevew () : void Internal  Show the prevew page again  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (e : var ) : void Internal  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close (e : var ) : void Internal  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| undo () : Boolean Internal  Returns true if undo function works  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| redo () : Boolean Internal  Returns true if redo function works  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageAreaRectangle () : Rectangle Internal  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getImage (rs : Rectangle ) : BitmapData Internal  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addStamps (stampFiles : Vector.<File> ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PhotoPrevew

Class in package 'photoEditor'

PhotoPrevew

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| PhotoPrevew (bitmapData : BitmapData ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| killMe () : void Public  Kill this image  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imageRect () : Rectangle Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| crop (rs : Rectangle ) : BitmapData Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### StampButton

Class in package 'photoEditor'

StampButton

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| myFile : File Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| StampButton () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (imageFile : File ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### StampItem

Class in package 'photoEditor'

StampItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends LightImage

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from StampItem to LightImage  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| firstPoint : Point Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| StampItem (BackColor : uint , BackAlpha : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### StampList

Class in package 'photoEditor'

StampList

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EditorDefault

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from StampList to EditorDefault  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| StampList () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deffaultFrameForRemover (event : MouseEvent ) : void Protected  Nothing to do  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeIfSomthingSelects (event : MouseEvent ) : void Protected  Remvoe item  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getReadyToRemove (event : MouseEvent ) : void Protected  Controll the remove button  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stopDragAll (event : MouseEvent ) : void Protected  Stop drags  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startDragStamp (event : MouseEvent ) : void Protected  Start mouse drag  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| panThem (event : TransformGestureEvent ) : void Protected  Gesure  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addMyStamp (event : MouseEvent ) : void Protected  Add a stamp to the stage  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addStamps (stampFiles : Vector.<File> ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| saveAndClose () : void Internal  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## popForm

Package in package 'Package1'

popForm

Version 1.0 Phase 1.0 Proposed

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### popForm diagram

Class diagram in package 'popForm'

popForm

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. popForm

### Hints

Class in package 'popForm'

Hints

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| id\_no\_internet : String Public = "no\_internet"  [ Is static True. Containment is Not Specified. ] |
| id\_yes : String Public = "yes"  [ Is static True. Containment is Not Specified. ] |
| id\_submit : String Public = "id\_submit"  [ Is static True. Containment is Not Specified. ] |
| id\_back : String Public = "back"  [ Is static True. Containment is Not Specified. ] |
| id\_please\_wait : String Public = "please\_wait"  [ Is static True. Containment is Not Specified. ] |
| id\_search : String Public = "search"  [ Is static True. Containment is Not Specified. ] |
| id\_no : String Public = "no"  [ Is static True. Containment is Not Specified. ] |
| id\_no\_matches\_found : String Public = "no\_matches\_found"  Used when search function has no resutl  [ Is static True. Containment is Not Specified. ] |
| onSearched : Function Protected  [ Is static True. Containment is Not Specified. ] |
| onSelected : Function Protected  [ Is static True. Containment is Not Specified. ] |
| onBacked : Function Protected  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| isOpen () : Boolean Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ask (title : String , question : String , onDone : Function , innerDisplayObject : DisplayObject , OnNotAccepted : Function , ButtonFrameYes : int , ButtonFrameNo : int ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getText (title : String , question : String , tagLable : String , onDone : Function , OnNotAccepted : Function , keyboardType : String , isPassword : Boolean , innerDisplayObject : DisplayObject , ButtonFrameYes : int , ButtonFrameNo : int ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show (str : String , canselable : Boolean , delyTime : int , displayObject : MovieClip , title : String , onClose : Function , backButtonFrame : uint ) : var Public  Show this hint with PopMenu1 I made canselable default to true to make user confortable to close errors  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| noInternet () : var Public  Show no internet connection available  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : var Public  hide hint  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pleaseWait (onClosed : Function ) : var Public  Show the please wait page , you have to close this page manualy<br> The onCloded function had to get popDataEvent  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| selector (title : String , text : String , buttonsList : Array , onButtonSelected : Function , onSearchButton : Function , defButtonFrame : uint , itemFrame : uint , onBackFUnction : Function , backButtonFrame : int , addBackButton : Boolean ) : void Public  Select something from these buttons, but if the onSearchButtn function was not null, it will add search input to<br> onButtonSelected : function(e:PopMenuEvent);<br> onSearchButton : function(searchParam:String);<br> the function "onJobSelected" must have a variable based on PopMenuEvent  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setPreLoader (preLoaderMC : MovieClip ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controlLanguages () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopButton

Class in package 'popForm'

PopButton

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| ID : var Public  it can be an uint or string  [ Is static False. Containment is Not Specified. ] |
| buttonData : Object Public  This is the buttonData  [ Is static False. Containment is Not Specified. ] |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| myTitle : String Public  This value will use on title  [ Is static False. Containment is Not Specified. ] |
| buttonImageURL : String Public  This value will use on title  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PopButton (str : String , buttonID : var , type : uint , completeButtonObject : var ) : var Public  You can change the button type with entering its frame index.<br> You can set full button data with ability to change selectable or button id by using PopButtonData object on completeButtonObject  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addBackTitleTrigger (backTitle : String ) : var Public  add titles that will triggerring the back button  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (str : String , buttonID : var , type : uint , completeButtonObject : var , buttonImage : String ) : var Public  From now , buttonID can be both string or uint<br> You can set the button image if it has LighiImage on its frame  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controllPosition (event : Event ) : void Protected  Contrll the button position  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controllPosition2 (event : Event ) : void Protected  Controll the button y after enter frame  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| playAsound (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopButtonData

Class in package 'popForm'

PopButtonData

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| title : String Public  [ Is static False. Containment is Not Specified. ] |
| id : var Public  [ Is static False. Containment is Not Specified. ] |
| selectable : Boolean Public = true  [ Is static False. Containment is Not Specified. ] |
| singleLine : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| buttonFrame : uint Public = 1  [ Is static False. Containment is Not Specified. ] |
| buttonImage : String Public  If the button have LightImage in it, this can load the button image on it  [ Is static False. Containment is Not Specified. ] |
| ignoreButtonFrameOnLining : Boolean Public  [ Is static False. Containment is Not Specified. ] |
| buttonDisplayObject : var Public  futer value  [ Is static False. Containment is Not Specified. ] |
| dynamicData : Object Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PopButtonData (Title : String , ButtonFrame : uint , Id : var , Selectable : Boolean , addInSingleLine : Boolean , ignoreButtonTypesForLining : Boolean , imageURL : String , DynamicData : Object ) : var Public  The ignore button type will prevent button frame controll and all buttons will stay on one line if addInSingleLine was true<br> You can pass the image url and the button should have a lightImage in it to be able to show button image<br> ButtonFram 0 means invisible button  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopField

Class in package 'popForm'

Text field is changed

PopField

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends PopFieldInterface

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopField to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| phoneControl : Boolean Public = false  If this was true, data function will controll the phone correction befor returning the value  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| textField () : TextField Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text () : String Public  this will returns last inputed text to client  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textWithoutChangeEvent (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| title () : String Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update (data : var ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| data () : var Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeColor (colorFrame : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PopField () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| colorChange (colorFrame : uint ) : void Public  Changing the form color without making effect on other values  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (tagName : String , defaultText : String , KeyBordType : String , isPass : Boolean , editable : Boolean , isAraic : Boolean , numLines : uint , color : uint , frame : uint , maxChar : uint , otherOptions : Array , deleteDefautlText : Boolean , activateRadioSwitcher : Boolean , returnKey : String , onTypedFunction : Function , justShowNativeText : Boolean , multiLineTag : Boolean , justify : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| showPassNow (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hidePass (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| enabled (value : Boolean ) : void Public  Set field editable or not  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| enabled () : Boolean Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| editThisText (event : MouseEvent ) : void Protected  Start editing me  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispatchChangeForMeToo (event : Event ) : void Protected  My input text is updated, so dispatch change event on my object  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| activateKeyBoard () : void Public  Open the device key board  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| switchRadioButton (e : var ) : Boolean Public  Returns true if radio butto changed  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopFieldBoolean

Class in package 'popForm'

Boolean field changed

PopFieldBoolean

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends PopFieldInterface

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopFieldBoolean to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| tagTF : TextField Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PopFieldBoolean (tagName : String , defaultState : Boolean , isArabic : Boolean , languageFrame : uint , color : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (tagName : String , defaultState : Boolean , isArabic : Boolean , languageFrame : uint , color : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeColor (colorFrame : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update (data : var ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| title () : String Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| data () : var Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopFieldDate

Class in package 'popForm'

PopFieldDate

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends PopFieldInterface

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopFieldDate to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| tagTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| yearTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| monthTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| dayTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| myTitle : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| changeColor (colorFrame : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PopFieldDate (tagName : String , defaultDate : Date , isArabic : Boolean , languageFrame : uint , color : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (tagName : String , defaultDate : Date , isArabic : Boolean , languageFrame : uint , color : uint , returnKey : String , onTypedFunction : Function ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| upTheDay (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| upTheMonth (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| upTheYear (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downTheDay (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downTheMonth (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| downTheYear (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update (data : var ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imUpdated (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| title () : String Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| data () : var Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| date () : Date Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| activateKeyBoard () : void Public  Open the device key board  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopFieldInterface

Class in package 'popForm'

The data value is changed

PopFieldInterface

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopFieldTime to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |
| Generalization from PopFieldBoolean to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |
| Generalization from PopField to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |
| Generalization from PopFieldDate to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| PopFieldInterface () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update (data : var ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| title () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| data () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopFieldTime

Class in package 'popForm'

PopFieldTime

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends PopFieldInterface

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopFieldTime to PopFieldInterface  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| tagTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| houreTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| minutesTF : TextField Public  [ Is static False. Containment is Not Specified. ] |
| myTitle : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| changeColor (colorFrame : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| title () : String Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| data () : var Public  Properties:  override = true  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PopFieldTime (tagName : String , defaultTime : Date , isArabic : Boolean , languageFrame : uint , color : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (tagName : String , defaultTime : Date , isArabic : Boolean , languageFrame : uint , color : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| date () : Date Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenu

Class in package 'popForm'

PopMenu

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopMenu2 to PopMenu  [ Direction is 'Source -> Destination'. ] |
| Generalization from PopMenu1 to PopMenu  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| popDispatcher : PopMenuDispatcher Public = new PopMenuDispatcher()  [ Is static False. Containment is Not Specified. ] |
| titleContainerMC : MovieClip Protected  [ Is static False. Containment is Not Specified. ] |
| show : Boolean Public = false  this variables tells if this menu is visible or not  [ Is static False. Containment is Not Specified. ] |
| myContent : PopMenuContenDisplay Public  this class will generate conten input of main from this class  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PopMenu | Target: Public popDispatcher (Class) PopMenuDispatcher |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PopMenu | Target: Public myContent (Class) PopMenuContenDisplay |

| OPERATIONS |
| --- |
| backEnable (backString : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| staticCanselEnabled (CancelNames : Array ) : void Public  Activate the static cansel button  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getContentWidth () : Number Public  Returns the content width  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getContentHeight () : Number Public  Returns the content height  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| popDispatcher () : PopMenuDispatcher Public  Properties:  attribute\_name = popDispatcher  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PopMenu () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isAvailable () : Boolean Public  Returns true if any pop menu available  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backClicked (event : MouseEvent ) : Boolean Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| popUp (title : String , type : PopMenuTypes , content : PopMenuContent , closeOnTime : uint ) : var Public  pop the menu up  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : var Public  close the menu  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : var Public  Close  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isOpen () : Boolean Public  this will tell if the popMenuIsOpen  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| popUp2 (title : String , type : PopMenuTypes , content : PopMenuContent , closeOnTime : var , onButtonSelects : Function , onClosedByTimer : Function ) : var Public  pop the pop menu up  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenuContenDisplay

Class in package 'popForm'

PopMenuContenDisplay

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| height0 : Number Public  [ Is static False. Containment is Not Specified. ] |
| showPopBackGroundAsDefault : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PopMenu | Target: Public myContent (Class) PopMenuContenDisplay |

| OPERATIONS |
| --- |
| localHeight (H : Number ) : var Public  Add more Height for scrolling  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setY (value : Number ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getRectArea () : Rectangle Public  Returns the content rectangle area  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| contentWidth () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| contentHeight () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| PopMenuContenDisplay () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| update (content : PopMenuFields ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (content : PopMenuContent , activateColorDeviderForFieldsBoolean : var ) : var Public  set up the pop menu contents  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| updateScrollheight () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getFields () : Vector.<PopFieldInterface> Public  This will returns all PopFieldInterfaces  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getFieldValue (fieldTitle : String ) : var Public  Returns field values  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addMoreHeight (moreHeight : Number ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenuContent

Class in package 'popForm'

PopMenuContent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| resetScroll : Boolean Public = true  [ Is static False. Containment is Not Specified. ] |
| mainTXT : String Public  [ Is static False. Containment is Not Specified. ] |
| buttonList : Array Public  [ Is static False. Containment is Not Specified. ] |
| buttonsInterface : Array Public  NEW ! This is frame number for each button  [ Is static False. Containment is Not Specified. ] |
| fieldDatas : PopMenuFields Public  [ Is static False. Containment is Not Specified. ] |
| haveField : Boolean Public  [ Is static False. Containment is Not Specified. ] |
| justify : Boolean Public  Justify title  [ Is static False. Containment is Not Specified. ] |
| displayObject : DisplayObject Public  generate popMenuContent manager<br> enter default text of "" space on haveField to show it as field enter buttons name on buttonArray array in string  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PopMenuContent | Target: Public fieldDatas (Class) PopMenuFields |

| OPERATIONS |
| --- |
| PopMenuContent (MainText : String , HaveField : PopMenuFields , buttonsArray : Array , innerDisplayObject : DisplayObject , buttonFrames\_v : Array , ResetYScroll : Boolean , justifyTitle : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenuDispatcher

Class in package 'popForm'

PopMenuDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PopMenu | Target: Public popDispatcher (Class) PopMenuDispatcher |

| OPERATIONS |
| --- |
| PopMenuDispatcher (target : IEventDispatcher ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenuEvent

Class in package 'popForm'

it is contains buttonID and field values

PopMenuEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| POP\_SHOWS : String Public Const = "popMenuShows"  [ Is static True. Containment is Not Specified. ] |
| POP\_CLOSED : String Public Const = "popClosed"  [ Is static True. Containment is Not Specified. ] |
| POP\_BUTTON\_SELECTED : var Public Const = "buttonSelecte"  [ Is static True. Containment is Not Specified. ] |
| FIELD\_SELECTED : String Public Const = "FIELD\_SELECTED"  Dispatches when CLICK field selects.<br> When this event dispatches from field, you have to detect field id from buttonID value and you can get last field value by using field[buttinID]  [ Is static True. Containment is Not Specified. ] |
| buttonID : var Public  Button id can be String or Number  [ Is static False. Containment is Not Specified. ] |
| buttonTitle : String Public  Button id can be String or Number  [ Is static False. Containment is Not Specified. ] |
| buttonData : Object Public  Button id can be String or Number  [ Is static False. Containment is Not Specified. ] |
| field : Object Public  this is an Object of each values that entered on fields<br> You can find each field with its id on this object  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PopMenuEvent (type : String , ButtonID : var , enteredField : Object , ButtonTitle : String , bubble : Boolean , ButtonData : Object ) : var Public  Button id can be a String value  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenuFieldTypes

Class in package 'popForm'

PopMenuFieldTypes

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| STRING : uint Public Const = 0  [ Is static True. Containment is Not Specified. ] |
| DATE : uint Public Const = 1  [ Is static True. Containment is Not Specified. ] |
| TIME : uint Public Const = 2  [ Is static True. Containment is Not Specified. ] |
| CLICK : uint Public Const = 3  This type is same as string value but user cannot edit the text but when he clicek, it will dispatch an event  [ Is static True. Containment is Not Specified. ] |
| PHONE : uint Public Const = 4  [ Is static True. Containment is Not Specified. ] |
| RadioButton : uint Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| BOOLEAN : uint Public Const = 6  [ Is static True. Containment is Not Specified. ] |
| type : uint Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PopMenuFieldTypes (myType : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stringType () : PopMenuFieldTypes Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dateType () : PopMenuFieldTypes Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| timeType () : PopMenuFieldTypes Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenuFields

Class in package 'popForm'

PopMenuFields

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| tagNames : Vector.<String> Public  [ Is static False. Containment is Not Specified. ] |
| fieldDefaults : Vector.<String> Public  [ Is static False. Containment is Not Specified. ] |
| fieldDefaultDate : Vector.<Date> Public  [ Is static False. Containment is Not Specified. ] |
| fieldDefaultBooleans : Vector.<Array> Public  [ Is static False. Containment is Not Specified. ] |
| multiLineTag : Vector.<Boolean> Public  [ Is static False. Containment is Not Specified. ] |
| justify : Vector.<Boolean> Public  [ Is static False. Containment is Not Specified. ] |
| keyBoards : Vector.<String> Public  [ Is static False. Containment is Not Specified. ] |
| isPassWorld : Vector.<Boolean> Public  [ Is static False. Containment is Not Specified. ] |
| editable : Vector.<Boolean> Public  [ Is static False. Containment is Not Specified. ] |
| isArabic : Vector.<Boolean> Public  [ Is static False. Containment is Not Specified. ] |
| booleanValues : Vector.<Boolean> Public  [ Is static False. Containment is Not Specified. ] |
| numLines : Vector.<uint> Public  [ Is static False. Containment is Not Specified. ] |
| languageDirection : Vector.<uint> Public  1 for arabic, 2 for english  [ Is static False. Containment is Not Specified. ] |
| backColor : Vector.<uint> Public  [ Is static False. Containment is Not Specified. ] |
| popFieldType : Vector.<uint> Public  This will shows if the pop MenuField is STRING or DATE or TIME from the PoMenuFieldTypes  [ Is static False. Containment is Not Specified. ] |
| maxCharacters : Vector.<uint> Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) PopMenuContent | Target: Public fieldDatas (Class) PopMenuFields |

| OPERATIONS |
| --- |
| PopMenuFields () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addField (tagName : String , fieldDefault : var , keyBoardType : String , isPass : Boolean , Editable : Boolean , isArabic\_v : Boolean , numLine : uint , frameForDirection : uint , fieldColorFrame : uint , maxChar : uint , MultiLineTag : Boolean , Align : Boolean ) : var Public  add new field<br> frameForDirection: 1 for rtl and 2 for ltr script<br> if the field is read only, you can set numLines to 0 and make it change the lines by it's needs  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addRadioListField (tagName : String , popFieldOptions : Array , fieldDefault : var , isArabic\_v : Boolean , frameForDirection : uint , fieldColorFrame : uint , Align : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addPhoneField (tagName : String , fieldDefault : String , isArabic\_v : Boolean , frameForDirection : uint , fieldColorFrame : uint , isEditable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addClickField (tagName : String , fieldDefault : String , isArabic\_v : Boolean , numLine : uint , frameForDirection : uint , fieldColorFrame : uint ) : var Public  add new field<br> frameForDirection: 1 for rtl and 2 for ltr script  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addDateField (tagName : String , fieldDefaultDates : Date , Editable : Boolean , isArabic\_v : Boolean , frameForDirection : uint , fieldColorFrame : uint ) : var Public  add new field<br> frameForDirection: 1 for rtl and 2 for ltr script  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addBooleanField (tagName : String , booleanValue : Boolean , frameForDirection : uint , fieldColorFrame : uint , Arabic : Boolean ) : var Public  add new field<br> frameForDirection: 1 for rtl and 2 for ltr script  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addTimeField (tagName : String , fieldDefaultDates : Date , Editable : Boolean , isArabic\_v : Boolean , frameForDirection : uint , fieldColorFrame : uint ) : var Public  add new field<br> frameForDirection: 1 for rtl and 2 for ltr script  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### PopMenuTypes

Class in package 'popForm'

this will mange pop menu soudns , color with its types

PopMenuTypes

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| type : uint Public  this is the pop menu type id  [ Is static False. Containment is Not Specified. ] |
| frame : uint Public  [ Is static False. Containment is Not Specified. ] |
| soundID : uint Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| PopMenuTypes (Type : uint ) : var Public  public var colorTransform:ColorTransform ;  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DEFAULT () : var Public  this is a answer type of pop ups  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CAUTION () : var Public  this is a question type of pop ups  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## restDoaService

Package in package 'Package1'

restDoaService

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### restDoaService diagram

Class diagram in package 'restDoaService'

restDoaService

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. restDoaService

### ErrorEnum

Class in package 'restDoaService'

ErrorEnum

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| noError : int Public Const = 0  [ Is static True. Containment is Not Specified. ] |
| SignInFailed : int Public Const = 1  [ Is static True. Containment is Not Specified. ] |
| MemberIsDisabled : int Public Const = 2  [ Is static True. Containment is Not Specified. ] |
| UserIsNotAuthorized : int Public Const = 3  [ Is static True. Containment is Not Specified. ] |
| UserIsNotAuthenticated : int Public Const = 4  [ Is static True. Containment is Not Specified. ] |
| PasswordIsNotConfirmedCorrectly : int Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| CurrentPasswordIsWrong : int Public Const = 6  [ Is static True. Containment is Not Specified. ] |
| RequiredFieldsIsEmpty : int Public Const = 7  [ Is static True. Containment is Not Specified. ] |
| UsernameIsDuplicated : int Public Const = 8  [ Is static True. Containment is Not Specified. ] |
| DeviceIsNotAuthenticated : int Public Const = 9  [ Is static True. Containment is Not Specified. ] |
| EmailIsNotValid : int Public Const = 10  [ Is static True. Containment is Not Specified. ] |
| MobileIsNotValid : int Public Const = 11  [ Is static True. Containment is Not Specified. ] |
| ConnectionError : int Public Const = -1  [ Is static True. Containment is Not Specified. ] |
| JsonParsProblem : int Public Const = -2  [ Is static True. Containment is Not Specified. ] |
| BinaryError : int Public Const = -3  [ Is static True. Containment is Not Specified. ] |
| TitleError : int Public Const = -4  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ErrorEnum () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestDoaEvent

Class in package 'restDoaService'

RestDoaEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CONNECTION\_ERROR : String Public Const = "CONNECTION\_ERROR"  Server connection error  [ Is static True. Containment is Not Specified. ] |
| SERVER\_ERROR : String Public Const = "SERVER\_ERROR"  Server error dispatches  [ Is static True. Containment is Not Specified. ] |
| SERVER\_RESULT : String Public Const = "SERVER\_RESULT"  Server connection error  [ Is static True. Containment is Not Specified. ] |
| SERVER\_RESULT\_UPDATE : String Public Const = "SERVER\_RESULT\_UPDATE"  Server connection error  [ Is static True. Containment is Not Specified. ] |
| SERVER\_WAS\_UPDATED : String Public Const = "SERVER\_WAS\_UPDATED"  The web service result was update, no need to change the result  [ Is static True. Containment is Not Specified. ] |
| TITLE\_ERROR : String Public Const = "TITLE\_ERROR"  [ Is static True. Containment is Not Specified. ] |
| errorCode : int Public  Look for error codes on ErrorEnum class.  <br> noError:int = 0 ;  <br> SignInFailed:int = 1 ;  <br> MemberIsDisabled:int = 2 ;  <br> UserIsNotAuthorized:int = 3 ;  <br> UserIsNotAuthenticated:int = 4 ;  <br> PasswordIsNotConfirmedCorrectly:int = 5 ;  <br> CurrentPasswordIsWrong:int = 6 ;  <br> RequiredFieldsIsEmpty:int = 7 ;  <br> UsernameIsDuplicated:int = 8 ;  <br> DeviceIsNotAuthenticated:int = 9 ;  <br> EmailIsNotValid:int = 10 ;  <br> MobileIsNotValid:int = 11 ;  [ Is static False. Containment is Not Specified. ] |
| isConnect : Boolean Public  Look for error codes on ErrorEnum class.  <br> noError:int = 0 ;  <br> SignInFailed:int = 1 ;  <br> MemberIsDisabled:int = 2 ;  <br> UserIsNotAuthorized:int = 3 ;  <br> UserIsNotAuthenticated:int = 4 ;  <br> PasswordIsNotConfirmedCorrectly:int = 5 ;  <br> CurrentPasswordIsWrong:int = 6 ;  <br> RequiredFieldsIsEmpty:int = 7 ;  <br> UsernameIsDuplicated:int = 8 ;  <br> DeviceIsNotAuthenticated:int = 9 ;  <br> EmailIsNotValid:int = 10 ;  <br> MobileIsNotValid:int = 11 ;  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| RestDoaEvent (type : String , ErrorCode : int , isConnected : Boolean ) : var Public  ErrorEnum.noError  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : Event Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestDoaEventDispatcher

Class in package 'restDoaService'

RestDoaEventDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RestDoaService | Target: Public eventDispatcher (Class) RestDoaEventDispatcher |

| OPERATIONS |
| --- |
| RestDoaEventDispatcher (target : IEventDispatcher ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestDoaService

Class in package 'restDoaService'

RestDoaService

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| debug\_show\_results : Boolean Internal Const = false  [ Is static True. Containment is Not Specified. ] |
| eventDispatcher : RestDoaEventDispatcher Public = new RestDoaEventDispatcher()  This will take all errors on it  [ Is static True. Containment is Not Specified. ] |
| serverDomain : String Internal = null  located server domain  [ Is static True. Containment is Not Specified. ] |
| headers : Vector.<URLRequestHeader> Internal = new Vector.<URLRequestHeader>()  Default headers list  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RestDoaService | Target: Public eventDispatcher (Class) RestDoaEventDispatcher |

| OPERATIONS |
| --- |
| domain () : String Internal  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (ServerDomain : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resetHeaders () : void Public  Reset header list  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHeader (name : String , value : String ) : void Public  Add a static header to all services  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestDoaServiceCaller

Class in package 'restDoaService'

Cannot connect to server

RestDoaServiceCaller

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PlaceDetail to RestDoaServiceCaller  [ Direction is 'Source -> Destination'. ] |
| Generalization from AutocompletePlaces to RestDoaServiceCaller  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| isConnected : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| pureRequest : URLRequest Protected  This is the request you need to send  [ Is static False. Containment is Not Specified. ] |
| requestedData : Object Public  private var parser:RestFullJSONParser ;  [ Is static False. Containment is Not Specified. ] |
| myId : String Protected  Service id  [ Is static False. Containment is Not Specified. ] |
| myParams : String Protected = ''  Service id  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| pureData () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RestDoaServiceCaller (myWebServiceLocation : String , RequestedData : Object , offlineDataIsOK\_v : Boolean , instantOfflineData\_v : Boolean , maximomOfflineData : Date , useGetMethod : Boolean ) : var Public  Do not pass null value as RequestedData, it will cause an Error!!<br> Integer or numeric values will loose  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHeader () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| offileDataOnly (status : Boolean ) : void Public  Set the offline data only status to false to prevent returning offline data or to true to make it return offline data first  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispatchProgress (event : ProgressEvent ) : void Protected  Dispatch proggress event  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isLoading () : Boolean Public  Returns true if loading is in progress  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeOfflineDate (newDate : Date ) : void Public  This function will change the maximomOfflineData value to new date<br> null changes with new Date();  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| parsLoadedData (loadedData : var , alreadyLoadedFromCash : Boolean ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadParam (obj : Object ) : void Protected  Values are not case sencitive  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (delay : uint , dontReturnOfflineData : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : var Public  Cansel all process  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestFullJSONParser

Class in package 'restDoaService'

All vectors, Arrays and Objects had to be initialized on the main class and all values had to be in public type.

RestFullJSONParser

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| error : Boolean Public = true  [ Is static False. Containment is Not Specified. ] |
| exceptionType : int Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| stringify (object : Object ) : String Public  This stringiy will make server standard date on json  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RestFullJSONParser (serverData : var , fillThisObject : Object ) : var Public  Returns true if the json is paresd<br> serverData is unknown type , it can be json or byte array and its depend on fillThisObject type  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| parse (text : String , catcherObject : var ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestServiceSaver

Class in package 'restDoaService'

RestServiceSaver

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| lastLoadedData : String Public  [ Is static True. Containment is Not Specified. ] |
| lastCashDate : Number Public  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| load (id : String , jsonParam : String , headerArray : Array ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isExpired (id : String , jsonParam : String , lastAcceptableDate : Date ) : Boolean Public  Returns true if cashed data is older than acceptable date or it is not exists.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (id : String , jsonParam : String , value : var , headerArray : Array ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## restService

Package in package 'Package1'

restService

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### restService diagram

Class diagram in package 'restService'

restService

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. restService

### ClientMessageViewModel

Class in package 'restService'

ClientMessageViewModel

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Type : int Public = 0  [ Is static False. Containment is Not Specified. ] |
| Message : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ClientMessageViewModel () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### ErrorEnum

Class in package 'restService'

ErrorEnum

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| noError : int Public Const = 0  [ Is static True. Containment is Not Specified. ] |
| SignInFailed : int Public Const = 1  [ Is static True. Containment is Not Specified. ] |
| MemberIsDisabled : int Public Const = 2  [ Is static True. Containment is Not Specified. ] |
| UserIsNotAuthorized : int Public Const = 3  [ Is static True. Containment is Not Specified. ] |
| UserIsNotAuthenticated : int Public Const = 4  [ Is static True. Containment is Not Specified. ] |
| PasswordIsNotConfirmedCorrectly : int Public Const = 5  [ Is static True. Containment is Not Specified. ] |
| CurrentPasswordIsWrong : int Public Const = 6  [ Is static True. Containment is Not Specified. ] |
| RequiredFieldsIsEmpty : int Public Const = 7  [ Is static True. Containment is Not Specified. ] |
| UsernameIsDuplicated : int Public Const = 8  [ Is static True. Containment is Not Specified. ] |
| DeviceIsNotAuthenticated : int Public Const = 9  [ Is static True. Containment is Not Specified. ] |
| EmailIsNotValid : int Public Const = 10  [ Is static True. Containment is Not Specified. ] |
| MobileIsNotValid : int Public Const = 11  [ Is static True. Containment is Not Specified. ] |
| ConnectionError : int Public Const = -1  [ Is static True. Containment is Not Specified. ] |
| JsonParsProblem : int Public Const = -2  [ Is static True. Containment is Not Specified. ] |
| BinaryError : int Public Const = -3  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ErrorEnum () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestEvent

Class in package 'restService'

RestEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CONNECTION\_ERROR : String Public Const = "CONNECTION\_ERROR"  Server connection error  [ Is static True. Containment is Not Specified. ] |
| SERVER\_ERROR : String Public Const = "SERVER\_ERROR"  Server error dispatches  [ Is static True. Containment is Not Specified. ] |
| SERVER\_RESULT : String Public Const = "SERVER\_RESULT"  Server connection error  [ Is static True. Containment is Not Specified. ] |
| SERVER\_RESULT\_UPDATE : String Public Const = "SERVER\_RESULT\_UPDATE"  Server connection error  [ Is static True. Containment is Not Specified. ] |
| messages : Vector.<ClientMessageViewModel> Public  Server messages list  [ Is static False. Containment is Not Specified. ] |
| errorCode : int Public  Look for error codes on ErrorEnum class.  <br> noError:int = 0 ;  <br> SignInFailed:int = 1 ;  <br> MemberIsDisabled:int = 2 ;  <br> UserIsNotAuthorized:int = 3 ;  <br> UserIsNotAuthenticated:int = 4 ;  <br> PasswordIsNotConfirmedCorrectly:int = 5 ;  <br> CurrentPasswordIsWrong:int = 6 ;  <br> RequiredFieldsIsEmpty:int = 7 ;  <br> UsernameIsDuplicated:int = 8 ;  <br> DeviceIsNotAuthenticated:int = 9 ;  <br> EmailIsNotValid:int = 10 ;  <br> MobileIsNotValid:int = 11 ;  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| RestEvent (type : String , msgs : Vector.<ClientMessageViewModel> , ErrorCode : int ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : Event Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestEventDispatcher

Class in package 'restService'

RestEventDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RestService | Target: Public eventDispatcher (Class) RestEventDispatcher |

| OPERATIONS |
| --- |
| RestEventDispatcher (target : IEventDispatcher ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestFullJSONParser

Class in package 'restService'

All vectors, Arrays and Objects had to be initialized on the main class and all values had to be in public type.

RestFullJSONParser

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| error : Boolean Public = true  [ Is static False. Containment is Not Specified. ] |
| modelType : String Public = ''  [ Is static False. Containment is Not Specified. ] |
| exceptionType : int Public  [ Is static False. Containment is Not Specified. ] |
| msgs : Vector.<ClientMessageViewModel> Public = new Vector.<ClientMessageViewModel>()  [ Is static False. Containment is Not Specified. ] |
| model : var Public  This is dynamic class  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| stringify (object : Object ) : String Public  This stringiy will make server standard date on json  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RestFullJSONParser (serverData : var , fillThisObject : Object ) : var Public  Returns true if the json is paresd<br> serverData is unknown type , it can be json or byte array and its depend on fillThisObject type  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| parse (text : String , catcherObject : var ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestService

Class in package 'restService'

RestService

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| debug\_show\_results : Boolean Internal Const = false  [ Is static True. Containment is Not Specified. ] |
| eventDispatcher : RestEventDispatcher Public = new RestEventDispatcher()  This will take all errors on it  [ Is static True. Containment is Not Specified. ] |
| serverDomain : String Internal = null  located server domain  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) RestService | Target: Public eventDispatcher (Class) RestEventDispatcher |

| OPERATIONS |
| --- |
| UIdAuth () : String Internal  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| UId () : String Internal  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| domain () : String Internal  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (ServerDomain : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUid (uId : String , uIdAuth : String ) : void Public  Feal these values from signInViewModel to make user knownAsLoged in  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| logOut () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isLogedIn () : Boolean Public  Returns true if user is logged in.  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestServiceCaller

Class in package 'restService'

Cannot connect to server

RestServiceCaller

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| requestedData : Object Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| pureData () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RestServiceCaller (myWebServiceLocation : String , RequestedData : Object , offlineDataIsOK\_v : Boolean , instantOfflineData\_v : Boolean , maximomOfflineData : Date , useGetMethode : Boolean ) : var Public  Do not pass null value as RequestedData, it will cause an Error!!<br> Integer or numeric values will loose  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeOfflineDate (newDate : Date ) : void Public  This function will change the maximomOfflineData value to new date<br> null changes with new Date();  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadParam (obj : Object ) : void Protected  Values are not case sencitive  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (delay : uint ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : var Public  Cansel all process  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### RestServiceSaver

Class in package 'restService'

RestServiceSaver

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| load (id : String , jsonParam : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isExpired (id : String , jsonParam : String , lastAcceptableDate : Date ) : Boolean Public  Returns true if cashed data is older than acceptable date or it is not exists.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (id : String , jsonParam : String , value : var ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## saffronEvents

Package in package 'Package1'

saffronEvents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### saffronEvents diagram

Class diagram in package 'saffronEvents'

saffronEvents

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. saffronEvents

### ConnectionEvent

Class in package 'saffronEvents'

ConnectionEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CONNECTION\_FAILD : String Public Const = "CONNECTION\_FAILD"  No internet connection  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ConnectionEvent (type : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### LanguageEvent

Class in package 'saffronEvents'

LanguageEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| LANGUAGE\_CHANGED : String Public Const = "LANGUAGE\_CHANGED"  Language changed. this event will dispatches on the stage to  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| LanguageEvent (type : String , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### UserEvent

Class in package 'saffronEvents'

UserEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| LOGGED\_IN : String Public Const = "LOGGED\_IN"  User is logged in  [ Is static True. Containment is Not Specified. ] |
| LOGGED\_OUT : String Public Const = "LOGGED\_OUT"  User is logged out  [ Is static True. Containment is Not Specified. ] |
| PROFILE\_UPDATED : String Public Const = "PROFILE\_UPDATED"  User profile is updated  [ Is static True. Containment is Not Specified. ] |
| LOGIN\_FAILD : String Public Const = "LOGIN\_FAILD"  User information is not correct to make him loggin  [ Is static True. Containment is Not Specified. ] |
| REGISTER\_COMPLETED : String Public Const = "REGISTER\_COMPLETED"  Register done  [ Is static True. Containment is Not Specified. ] |
| REGISTER\_FAILD : String Public Const = "REGISTER\_FAILD"  Register faild  [ Is static True. Containment is Not Specified. ] |
| USER\_UPDATED : String Public Const = "USER\_UPDATED"  User updatet to the server  [ Is static True. Containment is Not Specified. ] |
| USER\_UPDAT\_FAILS : String Public Const = "USER\_UPDAT\_FAILS"  User update fails  [ Is static True. Containment is Not Specified. ] |
| PASSWORD\_CHAGNED : String Public Const = "PASSWORD\_CHAGNED"  Password changed  [ Is static True. Containment is Not Specified. ] |
| PASSWORD\_ERROR : String Public Const = "PASSWORD\_ERROR"  Password changing error  [ Is static True. Containment is Not Specified. ] |
| OPEN\_LOGIN\_PAGE : String Public Const = "OPEN\_LOGIN\_PAGE"  This is the request to open the loggin page  [ Is static True. Containment is Not Specified. ] |
| VERIFY\_CODE\_SENT\_FROM\_SERVER : String Public Const = "VERIFY\_CODE\_SENT\_FROM\_SERVER"  Verify code is sent from server to user  [ Is static True. Containment is Not Specified. ] |
| VERIFY\_CODE\_FAILD : String Public Const = "VERIFY\_CODE\_FAILD"  Verify code sending faild  [ Is static True. Containment is Not Specified. ] |
| VERIFY\_CODE\_ACCEPTED : String Public Const = "VERIFY\_CODE\_ACCEPTED"  Verify code is accepted by server  [ Is static True. Containment is Not Specified. ] |
| VERIFY\_CODE\_NOT\_ACCEPTED : String Public Const = "VERIFY\_CODE\_NOT\_ACCEPTED"  Verify code is not accepted by server  [ Is static True. Containment is Not Specified. ] |
| errorCode : int Public  0: no error  [ Is static False. Containment is Not Specified. ] |
| errorText : String Public  You can pass any error string on this parameter  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| UserEvent (type : String , ErrorCode : int , ErrorText : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## save

Package in package 'Package1'

save

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### save diagram

Class diagram in package 'save'

save

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. save

### MultiSave

Class in package 'save'

MultiSave

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| MultiSave () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (saveId\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| value () : Object Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| value (obj : Object ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Clear () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Delete () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### MultiSaveString

Class in package 'save'

MultiSaveString

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| MultiSaveString () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (saveId\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| value () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| value (Value\_p : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Clear () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Delete () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Save

Class in package 'save'

Save

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| Save () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getNameShardObj\_fun (nameObj\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| value () : Object Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| value (obj : Object ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Clear () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Delete () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SharedId

Class in package 'save'

SharedId

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| SharedObj : SharedObject Public  [ Is static False. Containment is Not Specified. ] |
| sharedName : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SharedId () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## simpelComboBox

Package in package 'Package1'

simpelComboBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### simpelComboBox diagram

Class diagram in package 'simpelComboBox'

simpelComboBox

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. simpelComboBox

### SimpelComboBox

Class in package 'simpelComboBox'

SimpelComboBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| Item : SimpelComboBoxListItem Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SimpelComboBox | Target: Public Item (Class) SimpelComboBoxListItem |

| OPERATIONS |
| --- |
| SimpelComboBox () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| openList (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (title\_p : String , list\_p : Array , onSeletITemFun\_p : Function , runFunctionOnSetup : Boolean , splitTitle : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SimpelComboBoxListItem

Class in package 'simpelComboBox'

SimpelComboBoxListItem

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Id : var Public  [ Is static False. Containment is Not Specified. ] |
| Title : String Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SimpelComboBox | Target: Public Item (Class) SimpelComboBoxListItem |

| OPERATIONS |
| --- |
| SimpelComboBoxListItem () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## sliderMenu

Package in package 'Package1'

sliderMenu

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### sliderMenu diagram

Class diagram in package 'sliderMenu'

sliderMenu

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. sliderMenu

### SliderButtonSwitcher

Class in package 'sliderMenu'

SliderButtonSwitcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| lockDispatcher : EventDispatcher Internal = new EventDispatcher()  Event.OPEN and Event.CLOSE  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SliderButtonSwitcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imUnLock (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| imLock (event : Event ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clicked (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SliderManager

Class in package 'sliderMenu'

SliderManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| TOP\_MENU : String Public Const = "topMenu"  [ Is static True. Containment is Not Specified. ] |
| BOTTOM\_MENU : String Public Const = "bottomMenu"  [ Is static True. Containment is Not Specified. ] |
| LEFT\_MENU : String Public Const = "leftMenu"  [ Is static True. Containment is Not Specified. ] |
| RIGHT\_MENU : String Public Const = "rightMenu"  [ Is static True. Containment is Not Specified. ] |
| lock\_flag : Boolean Internal = false  stage pose variables private static var stageW:Number, stageH:Number, lx:Number, rx:Number, ty:Number, by:Number;  [ Is static True. Containment is Not Specified. ] |
| moveStage : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| openMenu (MenuDirection : String ) : var Public  opent this menu  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide (instanceHide : Boolean ) : var Public  hide all menus  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isOpen () : Boolean Public  Tells if menu is open or not  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setMenu (yourMenu : MovieClip , deltaSlide : Number , menuPosition : String , manageFrames : Boolean , moveTheStage : Boolean ) : var Public  set up a slider menu for the stage on selected position and with yourMenu<br> you have only one stage  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lock (closeBeforLock : Boolean ) : var Public  lock the slider menus  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLock () : var Public  unlock the app  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| doNotActOnThisObject (excludedObject : DisplayObject ) : var Public  exclude some objects from sliding with stage object  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| switchMenu (MenuDirection : String ) : void Public  open or close current menu , depends on it situation  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## socketService

Package in package 'Package1'

socketService

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### socketService diagram

Class diagram in package 'socketService'

socketService

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. socketService

### services

Package in package 'socketService'

services

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *services diagram*

Class diagram in package 'services'

services

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. services

#### *Register*

Class in package 'services'

Register

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends SocketCaller

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from Register to SocketCaller  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| Register () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (registerParam : Register\_Params ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *UpdateUserInformation*

Class in package 'services'

UpdateUserInformation

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends SocketCaller

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from UpdateUserInformation to SocketCaller  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| UpdateUserInformation () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (userInformation : UpdateUserInformation\_Params ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### types

Package in package 'socketService'

types

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *types diagram*

Class diagram in package 'types'

types

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. types

#### *Register\_Params*

Class in package 'types'

Register\_Params

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Latitude : String Public = '0.12321321'  public var Name:String = 'hasan' ; public var TeamTitle:String = 'farhadi' ; public var EmailAdress:String = 'man@email.nadaram'; public var PhoneNumber:String = '09122222222';  [ Is static False. Containment is Not Specified. ] |
| Longitude : String Public = '0.12321321'  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Register\_Params () : var Public  public var TeamColor:String = '3221'; public var IsGuest:Boolean = true ;  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *UpdateUserInformation\_Params*

Class in package 'types'

UpdateUserInformation\_Params

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| ID : String Public  [ Is static False. Containment is Not Specified. ] |
| Name : String Public  [ Is static False. Containment is Not Specified. ] |
| TeamTitle : String Public  [ Is static False. Containment is Not Specified. ] |
| EmailAdress : String Public  [ Is static False. Containment is Not Specified. ] |
| PhoneNumber : String Public  [ Is static False. Containment is Not Specified. ] |
| TeamColor : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| UpdateUserInformation\_Params () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SocketCaller

Class in package 'socketService'

Server connected and receveid data is ready to use

SocketCaller

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| INCOMING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from Register to SocketCaller  [ Direction is 'Source -> Destination'. ] |
| Generalization from UpdateUserInformation to SocketCaller  [ Direction is 'Source -> Destination'. ] |

| ATTRIBUTES |
| --- |
| catchedData : SocketReceivedFormat Public  This is the returned value from this service  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SocketCaller | Target: Public catchedData (Class) SocketReceivedFormat |

| OPERATIONS |
| --- |
| SocketCaller (theFunctionName : String , offlineDataIsOK\_v : Boolean , justLoadOffline\_v : Boolean , maxAvailableDateForOffline\_v : Date ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| noConnectionAvailable (event : IOErrorEvent ) : void Protected  Connection fails  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (delay : uint ) : void Public  Reload the request  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadParam (sendData : Object ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SocketInit

Class in package 'socketService'

SocketInit

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| ip : String Public Const = "37.156.28.204"  [ Is static True. Containment is Not Specified. ] |
| port : uint Public Const = 31001  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SocketInit () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SocketReceivedFormat

Class in package 'socketService'

SocketReceivedFormat

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| retVal : String Public  [ Is static False. Containment is Not Specified. ] |
| state : Boolean Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) SocketCaller | Target: Public catchedData (Class) SocketReceivedFormat |

| OPERATIONS |
| --- |
| SocketReceivedFormat () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SocketRequestFormat

Class in package 'socketService'

SocketRequestFormat

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| FuncName : String Public  Pass the function name here  [ Is static False. Containment is Not Specified. ] |
| Params : Object Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SocketRequestFormat (theFunctionName : String , requestedData : Object ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### SocketServiceSaver

Class in package 'socketService'

SocketServiceSaver

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| load (id : String , jsonParam : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isExpired (id : String , jsonParam : String , lastAcceptableDate : Date ) : Boolean Public  Returns true if cashed data is older than acceptable date or it is not exists.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (id : String , jsonParam : String , value : var ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## starlingPack

Package in package 'Package1'

starlingPack

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### animation

Package in package 'starlingPack'

animation

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *animation diagram*

Class diagram in package 'animation'

animation

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. animation

#### *Smoke*

Class in package 'animation'

Smoke

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| OPERATIONS |
| --- |
| Smoke (X : Number , Y : Number , AreaWidth : Number , AreaHeight : Number , totalSmokes : uint ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### core

Package in package 'starlingPack'

core

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *core diagram*

Class diagram in package 'core'

core

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. core

#### *BitmapLoader*

Class in package 'core'

BitmapLoader

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| loadedBitmap : Bitmap Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| BitmapLoader () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| disopose () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (imageURL : String , onLoadedFunction : Function , onErrorFunction : Function ) : void Public  You can take the bitmap directly from an input on the onLoadedFunction or loadedBitmap variable  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *CoreEvent*

Class in package 'core'

CoreEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| OPERATIONS |
| --- |
| CoreEvent (type : String , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ObjStarling*

Class in package 'core'

ObjStarling

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| remove (target : DisplayObject ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| zSort (targetParent : Sprite , sortBy : uint ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getAbsoluteScale (target : Sprite ) : Number Public  Returns the object scale based on where it is  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispatchEventReverse (target : DisplayObjectContainer , event : Event ) : void Public  Dispatch event to the target and its childs  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isTouchableFromParents (target : DisplayObject ) : Boolean Public  Returns true if item was taouchable  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ScreenManager*

Class in package 'core'

ScreenManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| eventDispatcher : ScreenManager Public Const = new ScreenManager()  You can catch all events on this variable  [ Is static True. Containment is Not Specified. ] |
| defaultDPI : Number Public Const = 72  This is the default screedDPI  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ScreenManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addEventListener (type : String , listener : Function , useCapture : Boolean , priority : int , useWeakReference : Boolean ) : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispatchResizeEvent () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| flashH () : Number Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| flashW () : Number Public  Original stage widh and height will store here  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (myStage : Stage , flashWidth : Number , flashHeight : Number , fakeDPI : Number , rootsListToManageAutomaticly : Array ) : void Public  Seting up the screenManager.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageResized (event : Event ) : void Protected  Stage resized. chane all of your variables  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| scaleFactorBasedOnDPI () : Number Public  Returns the scaleFactor to resize objects on the defrent stage sizes. but it depends on screenDPI.<br> This is still on beta testing.  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| scaleFactor () : Number Public  Returns the scale factor  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| scaleFactorMax () : Number Public  Returns the max scale factor  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Xstrech (X0 : Number ) : Number Public  This will return you a X based on the scaleFactor  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Ystrech (Y0 : Number ) : Number Public  This will return you a Y based on the scaleFactor  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deltaXOnScaleFactor () : Number Public  Delta x based on resized object on scale factor  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deltaYOnScaleFactor () : Number Public  Delta y based on resized object on scale factor  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageWidthFlash () : Number Public  This will returns the stage.width of main swf  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageHeightFlash () : Number Public  This will returns the stage.height of main swf  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageHeight () : Number Public  Real stage widh and height  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageHeightOnScale () : Number Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageWidth () : Number Public  Real stage widh and height  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stageWidthOnScale () : Number Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| screenDPI () : Number Public  This is the screenDPI. but I donw know how should I use it.  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *StarlingZoomer*

Class in package 'core'

StarlingZoomer

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| maxZoomScale : Number Public = 20  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| StarlingZoomer (zoomableObject : Sprite ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset (zoomArea : Rectangle ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TextLoader*

Class in package 'core'

TextLoader

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| loadedText : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TextLoader () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| disopose () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (textURL : String , onLoadedFunction : Function , onErrorFunction : Function ) : void Public  You can take the bitmap directly from an input on the onLoadedFunction or loadedBitmap variable  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### display

Package in package 'starlingPack'

display

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *display diagram*

Class diagram in package 'display'

display

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. display

#### *ScrollStarling*

Class in package 'display'

ScrollStarling

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| ATTRIBUTES |
| --- |
| minMoveToScroll : Number Public Const = 10  [ Is static True. Containment is Not Specified. ] |
| rollBackAnimSpeed : Number Public Const = 10  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ScrollStarling (Target : DisplayObject , MaskArea : Rectangle ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| targRect () : Rectangle Public  Returns a rectangle that defins target area rectangle  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *VideoPlayerStarlingCompatible*

Class in package 'display'

VideoPlayerStarlingCompatible

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Sprite

| ATTRIBUTES |
| --- |
| dispatcher : EventDispatcher Public  Will dispatch whenever video is over  Properties:  Attribute = [Event(name="complete", type="flash.events.Event")]  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| setUp (appStage : Stage ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| VideoPlayerStarlingCompatible (Width : Number , Height : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadVideo (videoTarget : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispose () : void Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| scale (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| x (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| y (value : Number ) : void Public  Properties:  override = true  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### event

Package in package 'starlingPack'

event

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *event diagram*

Class diagram in package 'event'

event

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. event

#### *StarlingAction*

Class in package 'event'

StarlingAction

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| addClickListener (item : DisplayObject , onClickedFunction : Function ) : void Public  The action function can get Touch variable to  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addMouseDownListener (item : DisplayObject , onMouseDownFunction : Function ) : void Public  The action function can get Touch variable to  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addMouseMoveListner (item : DisplayObject , onMouseMoveFunction : Function ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeClickListeners (item : DisplayObject , func : Function ) : void Public  Remove all older click listeners from this item  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeMouseMoveListeners (item : DisplayObject , func : Function ) : void Public  Remove all older mouse move listeners from this item  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeMouseDownListeners (item : DisplayObject , func : Function ) : void Public  Remove all older mouse down listeners from this item  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *StarlingScrollEvent*

Class in package 'event'

StarlingScrollEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| SCROLLING : String Public Const = "SCROLLING"  [ Is static True. Containment is Not Specified. ] |
| SCROLLING\_ENDED : String Public Const = "SCROLLING\_ENDED"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| StarlingScrollEvent (type : String , bubbles : Boolean , data : Object ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *StarlingZoomEvent*

Class in package 'event'

StarlingZoomEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| LOCK\_UNTIL\_TOUCH\_UP : String Public Const = "LOCK\_UNTIL\_TOUCH\_UP"  [ Is static True. Containment is Not Specified. ] |
| SCALE\_CHANGED : String Public Const = "SCALE\_CHANGED"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| StarlingZoomEvent (type : String , bubbles : Boolean , data : Object ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## submit

Package in package 'Package1'

submit

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### submit diagram

Class diagram in package 'submit'

submit

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. submit

### ChekSumpit

Class in package 'submit'

ChekSumpit

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| EMAIL : String Public Const = "EMAIL"  [ Is static True. Containment is Not Specified. ] |
| MOBILE : String Public Const = "MOBILE"  [ Is static True. Containment is Not Specified. ] |
| NUMBER : String Public Const = "NUMBER"  [ Is static True. Containment is Not Specified. ] |
| EMPTY\_NUMBER : String Public Const = "EMPTY\_NUMBER"  [ Is static True. Containment is Not Specified. ] |
| EMPTY\_FIELD : String Public Const = "EMPTY\_FIELD"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ChekSumpit (List\_p : Vector.<Field> ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Field

Class in package 'submit'

Field

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| type : String Public  [ Is static False. Containment is Not Specified. ] |
| value : var Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Field (Value\_p : var ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## tabMenu

Package in package 'Package1'

tabMenu

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### tabMenu diagram

Class diagram in package 'tabMenu'

tabMenu

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. tabMenu

### TabItemBass

Class in package 'tabMenu'

TabItemBass

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| \_group : String Protected  [ Is static False. Containment is Not Specified. ] |
| \_bg : MovieClip Protected  [ Is static False. Containment is Not Specified. ] |
| \_name : String Protected  [ Is static False. Containment is Not Specified. ] |
| \_defaultTabe : String Protected  [ Is static False. Containment is Not Specified. ] |
| \_selected : Boolean Protected  [ Is static False. Containment is Not Specified. ] |
| \_activeCurrentTab : Boolean Protected  [ Is static False. Containment is Not Specified. ] |
| \_sendOnLoadEvent : Boolean Protected  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TabItemBass (GroupName\_p : String , ActiveCurrentTab\_p : Boolean , SendOnLoadEvent\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup () : void Public  defined active tab selected metod or add \_true of end name tabe simple 'tabname\_true' if add true this tab is default selected tab  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onSelected (event : TabMenuEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| click\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| sendEvent () : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TabMenuEvent

Class in package 'tabMenu'

TabMenuEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| SELECT : String Public Const = "SELECT"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| group () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| name () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| senderEvent () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TabMenuEvent (type : String , group : String , name : String , senderEvent : String , bubbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TabMenuManager

Class in package 'tabMenu'

TabMenuManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| event : TabMenuManager Public  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| TabMenuManager (target : IEventDispatcher ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setCurrentTabe (GroupName\_p : String , TabeName\_p : String , status\_p : Boolean ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getCurrentTabe (GroupName\_p : String , TabeName\_p : String ) : Boolean Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getAtiveGroup (GroupName\_p : String ) : Boolean Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## tableManager

Package in package 'Package1'

tableManager

Version 1.0 Phase 1.0 Proposed

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### tableManager diagram

Class diagram in package 'tableManager'

tableManager

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. tableManager

### components

Package in package 'tableManager'

components

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *components diagram*

Class diagram in package 'components'

components

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. components

#### *radio*

Class in package 'components'

radio

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| radio () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### data

Package in package 'tableManager'

data

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *data diagram*

Class diagram in package 'data'

data

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. data

#### *Button*

Class in package 'data'

Button

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public ButtonType (Class) Button |

| OPERATIONS |
| --- |
| paragraph () : Paragraph Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| bg () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backGround () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| returnValue () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CellHint () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| textField () : TextField Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| buttonMovie () : MovieClip Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Id () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Button (Paragraph\_p : Paragraph , BackGround\_p : String , Return\_p : var , CellHint\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (locationCell\_p : Location , ClumSpan\_p : Boolean , RowSpan\_p : Boolean , Fix\_p : Boolean , Cell\_p : Cell , Conter\_p : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| delayFun (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CLICK (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DOWN (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| UP (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| OVER (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| OUT (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RELEASE\_OUTSIDE (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *ChekBox*

Class in package 'data'

ChekBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| SELECT : String Public Const = "true"  [ Is static True. Containment is Not Specified. ] |
| DESELECT : String Public Const = "false"  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public ChekBoxType (Class) ChekBox |

| OPERATIONS |
| --- |
| chekBox () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| returnValue () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| id () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| className () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| status () : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ChekBox (ClassName\_p : String , Id\_p : int , Status\_p : String , ReturnOnValueOnCreat\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CLICK (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DOWN (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| UP (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| OVER (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| OUT (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RELEASE\_OUTSIDE (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| delay\_fun (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *InputText*

Class in package 'data'

InputText

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public InputTextType (Class) InputText |

| OPERATIONS |
| --- |
| className () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| id () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| nameId () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| returnOnValueOnCreat () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| inputText () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| softKeyFormat () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| InputText (Class\_p : String , Text\_p : String , Id\_p : int , Name\_p : String , ReturnOnValueOnCreat\_p : Boolean , SoftKeyFormat\_p : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| delay\_fun (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setValueTextByeCod\_fun (Value\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *NumberRangeTable*

Class in package 'data'

NumberRangeTable

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| status : String Public  [ Is static False. Containment is Not Specified. ] |
| splitCar : String Public  [ Is static False. Containment is Not Specified. ] |
| direction : String Public  [ Is static False. Containment is Not Specified. ] |
| startNumber : Number Public  [ Is static False. Containment is Not Specified. ] |
| totalNumber : var Public  [ Is static False. Containment is Not Specified. ] |
| steep : Number Public  [ Is static False. Containment is Not Specified. ] |
| \_className : String Public  [ Is static False. Containment is Not Specified. ] |
| currentNumber : Number Public  [ Is static False. Containment is Not Specified. ] |
| id : int Public  [ Is static False. Containment is Not Specified. ] |
| \_name : String Public  [ Is static False. Containment is Not Specified. ] |
| splitRange : int Public  [ Is static False. Containment is Not Specified. ] |
| outTimeStartValue : int Public  [ Is static False. Containment is Not Specified. ] |
| steepTimerValue : var Public  [ Is static False. Containment is Not Specified. ] |
| startOut : Boolean Public  [ Is static False. Containment is Not Specified. ] |
| showDefaultValue : Boolean Public  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public NumberRagneType (Class) NumberRangeTable |

| OPERATIONS |
| --- |
| NumberRangeTable (Class\_p : String , Id\_p : int , Name\_p : String , startNumber\_p : Number , currentNumber\_p : Number , totalNumber\_p : var , steep\_p : Number , splitRange\_p : int , direction\_p : String , splitCar\_p : String , outTimeStartValue\_p : int , steepTimerValue\_p : int , showDefaultValue\_p : Boolean , ReturnOnValueOnCreat\_p : Boolean ) : var Public  dar in class mitavan mahdode ee az adad ra namayesh dad va hamchenin tavasote karbar on ra taghiir dad chenanche meghdar faghat jahate namayesh bashad mitavan button haye up va down ra hazf karde va mohkeli baraye darkarde class nadarad hamchenin mitavan adade namayesh dade shode ra be goroh haye delkha az ham joda kard masalan baraye namayeshe mabalegh  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| delay\_fun (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Paragraph*

Class in package 'data'

Paragraph

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public ParagraphType (Class) Paragraph |

| OPERATIONS |
| --- |
| text () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| text (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| font () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| font (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fontSize () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fontSize (value : int ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fontColor () : uint Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| fontColor (value : uint ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| align () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| align (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| autoSize () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| autoSize (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| widthFont () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| widthFont (value : Number ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| language () : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| justify () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Paragraph (Text\_p : String , Font\_p : String , FontSize\_p : int , Width\_p : Number , FontColor\_p : uint , Align\_p : String , AutoSize\_p : String , Language\_p : String , Justify\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getTextField (locationCell\_p : Location , ClumSpan\_p : Boolean , RowSpan\_p : Boolean , Fix\_p : Boolean , Cell\_p : Cell ) : TextField Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| thm () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Pictrue*

Class in package 'data'

Pictrue

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public PictrueType (Class) Pictrue |

| OPERATIONS |
| --- |
| url () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| url (value : String ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| byteArray () : ByteArray Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| byteArray (value : ByteArray ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| binaryDataUId () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Id () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| bitmap () : Bitmap Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| type () : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| locationCell () : Location Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Pictrue (Url\_p : String , BinaryDataUId\_p : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (locationCell\_p : Location , PrivateCellLocatoin\_p : Location , ClumSpan\_p : Boolean , RowSpan\_p : Boolean , Fix\_p : Boolean , Id\_p : int ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| LOAD\_BYTESARRAY\_fun (event : ThumbnailEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *RadioButtons*

Class in package 'data'

RadioButtons

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| SELECT : String Public Const = "select"  Properties:  Attribute = [Event(name="RADIOBUTTON\_TABLE",type="tableManager.TableEvents")];[Event(name="CLICK",type="tableManager.TableEvents")];[Event(name="DOWN",type="tableManager.TableEvents")];[Event(name="UP",type="tableManager.TableEvents")];[Event(name="OVER",type="tableManager.TableEvents")];[Event(name="OUT",type="tableManager.TableEvents")];[Event(name="RELEASE\_OUTSIDE",type="tableManager.TableEvents")]  [ Is static True. Containment is Not Specified. ] |
| DESELECT : String Public Const = "deselect"    Properties:  Attribute = [Event(name="RADIOBUTTON\_TABLE",type="tableManager.TableEvents")];[Event(name="CLICK",type="tableManager.TableEvents")];[Event(name="DOWN",type="tableManager.TableEvents")];[Event(name="UP",type="tableManager.TableEvents")];[Event(name="OVER",type="tableManager.TableEvents")];[Event(name="OUT",type="tableManager.TableEvents")];[Event(name="RELEASE\_OUTSIDE",type="tableManager.TableEvents")]  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public RadioButtonTaype (Class) RadioButtons |

| OPERATIONS |
| --- |
| radioButton () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| groupId () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| returnValue () : var Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| id () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| className () : String Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| status () : String Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RadioButtons (ClassName\_p : String , GroupId\_p : int , Return\_p : var , Id\_p : int , Status\_p : String , ReturnOnValueOnCreat\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| delay\_fun (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (List\_p : Vector.<Cell> ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CLICK (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| DOWN (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| UP (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| OVER (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| OUT (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| RELEASE\_OUTSIDE (event : MouseEvent ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *TextBox*

Class in package 'data'

TextBox

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| TextBox (target\_p : MovieClip , value\_p : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Type*

Class in package 'data'

Type

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| ParagraphType : Paragraph Public = null  [ Is static False. Containment is Not Specified. ] |
| PictrueType : Pictrue Public = null  [ Is static False. Containment is Not Specified. ] |
| ButtonType : Button Public = null  [ Is static False. Containment is Not Specified. ] |
| InputTextType : InputText Public = null  [ Is static False. Containment is Not Specified. ] |
| RadioButtonTaype : RadioButtons Public = null  [ Is static False. Containment is Not Specified. ] |
| NumberRagneType : NumberRangeTable Public = null  [ Is static False. Containment is Not Specified. ] |
| ChekBoxType : ChekBox Public = null  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public RadioButtonTaype (Class) RadioButtons |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public PictrueType (Class) Pictrue |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public InputTextType (Class) InputText |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public ParagraphType (Class) Paragraph |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public NumberRagneType (Class) NumberRangeTable |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public ChekBoxType (Class) ChekBox |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Type | Target: Public ButtonType (Class) Button |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public TypeCell (Class) Type |

| OPERATIONS |
| --- |
| Type () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| getType () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### graphic

Package in package 'tableManager'

graphic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *graphic diagram*

Class diagram in package 'graphic'

graphic

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. graphic

#### *Align*

Class in package 'graphic'

Align

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| LEFT\_TOP : String Public Const = "Left\_Top"  [ Is static True. Containment is Not Specified. ] |
| LEFT\_CENTER : String Public Const = "Left\_Center"  [ Is static True. Containment is Not Specified. ] |
| LEFT\_BUTTOM : String Public Const = "Left\_Buttom"  [ Is static True. Containment is Not Specified. ] |
| RIGHT\_TOP : String Public Const = "Right\_Top"  [ Is static True. Containment is Not Specified. ] |
| RIGHT\_CENTER : String Public Const = "Right\_Center"  [ Is static True. Containment is Not Specified. ] |
| RIGHT\_BUTTOM : String Public Const = "Right\_Buttom"  [ Is static True. Containment is Not Specified. ] |
| CENTER : String Public Const = "Center"  [ Is static True. Containment is Not Specified. ] |
| CENTER\_TOP : String Public Const = "Center\_Top"  [ Is static True. Containment is Not Specified. ] |
| CENTER\_BUTTOM : String Public Const = "Center\_Buttom"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Align () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Cell*

Class in package 'graphic'

Cell

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Id : int Public  [ Is static False. Containment is Not Specified. ] |
| AlingCell : String Public = ""  [ Is static False. Containment is Not Specified. ] |
| Absolute : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| LoacationCell : Location Public = null  [ Is static False. Containment is Not Specified. ] |
| BitmapCell : var Public = null  [ Is static False. Containment is Not Specified. ] |
| Fix : var Public = null  [ Is static False. Containment is Not Specified. ] |
| ViewCell : View Public = null  [ Is static False. Containment is Not Specified. ] |
| GraphicCell : Graphic Public = null  [ Is static False. Containment is Not Specified. ] |
| Movie : MovieClip Public  [ Is static False. Containment is Not Specified. ] |
| Child : MovieClip Public  [ Is static False. Containment is Not Specified. ] |
| BackGround : MovieClip Public  [ Is static False. Containment is Not Specified. ] |
| ChildOjbect : var Public  [ Is static False. Containment is Not Specified. ] |
| TypeCell : Type Public = new Type()  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public ViewCell (Class) View |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public LoacationCell (Class) Location |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public TypeCell (Class) Type |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public GraphicCell (Class) Graphic |

| OPERATIONS |
| --- |
| Cell () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Direction*

Class in package 'graphic'

Direction

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| LEFT\_TO\_RIGHT\_TOP\_TO\_BUTTOM : String Public Const = "Left\_To\_Right\_Top\_To\_Buttom"  [ Is static True. Containment is Not Specified. ] |
| RIGHT\_TO\_LEFT\_TOP\_TO\_BUTTOM : String Public Const = "Right\_To\_Left\_Top\_To\_Buttom"  [ Is static True. Containment is Not Specified. ] |
| LEFT\_TO\_RIGHT\_BUTTOM\_TO\_TOP : String Public Const = "Left\_To\_Right\_Buttom\_To\_Top"  [ Is static True. Containment is Not Specified. ] |
| RIGHT\_TO\_LELFT\_BUTTOM\_TO\_TOP : String Public Const = "Right\_To\_Left\_Buttom\_To\_Top"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Direction () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Fonts*

Class in package 'graphic'

Fonts

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| B\_TITR\_BOLD : String Public Const = "B Titr Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_TRAFFIC : String Public Const = "B Traffic Regular"  [ Is static True. Containment is Not Specified. ] |
| B\_TRAFFIC\_BOLD : String Public Const = "B Traffic Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_YEKAN : String Public Const = "B Yekan Regular"  [ Is static True. Containment is Not Specified. ] |
| B\_YEKAN\_BOLD : String Public Const = "B Yekan Bold Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_YAGUT : String Public Const = "B Yagut Regular"  [ Is static True. Containment is Not Specified. ] |
| B\_YAGUT\_BOLD : String Public Const = "B Yagut Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_ZAR : String Public Const = "B Zar Regular"  [ Is static True. Containment is Not Specified. ] |
| B\_ZAR\_BOLD : String Public Const = "B Zar Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_MITRA : String Public Const = "B Mitra Regular"  [ Is static True. Containment is Not Specified. ] |
| B\_MITRA\_BOLD : String Public Const = "B Mitra Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_NASIM : String Public Const = "B Nasim Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_NAZANIN : String Public Const = "B Nazanin Regular"  [ Is static True. Containment is Not Specified. ] |
| B\_NAZANIN\_BOLD : String Public Const = "B Nazanin Bold"  [ Is static True. Containment is Not Specified. ] |
| B\_KOODAK\_BOLD : String Public Const = "B Koodak Bold"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Fonts () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Graphic*

Class in package 'graphic'

Graphic

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public GraphicCell (Class) Graphic |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public GraphicCell (Class) Graphic |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public GraphicTable (Class) Graphic |

| OPERATIONS |
| --- |
| backGroundColor () : uint Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| backGroundAlpha () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lineColor () : uint Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lineAlpha () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| stroke () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| enabled () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| visible () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Graphic (BackGroundColor\_p : uint , BackGroundAlpha\_p : Number , LineColor\_p : uint , Stroke\_p : Number , LineAlpha\_p : Number , Enabled\_p : Boolean , Visible\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Language*

Class in package 'graphic'

Language

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| FARSI : String Public Const = "farsi"  [ Is static True. Containment is Not Specified. ] |
| ENGLISH : String Public Const = "english"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| Language () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Location*

Class in package 'graphic'

Location

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public LocationTable (Class) Location |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public LoacationCell (Class) Location |

| OPERATIONS |
| --- |
| rectangle () : Rectangle Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| z () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| index () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Location (Rectangle\_p : Rectangle , Index\_p : int , Z\_p : Number ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *Table*

Class in package 'graphic'

Table

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| Id : int Public  get specifications table  [ Is static False. Containment is Not Specified. ] |
| Column : int Public  get specifications table  [ Is static False. Containment is Not Specified. ] |
| ColumnSpace : int Public  get specifications table  [ Is static False. Containment is Not Specified. ] |
| Row : int Public  get specifications table  [ Is static False. Containment is Not Specified. ] |
| RowSpace : int Public  get specifications table  [ Is static False. Containment is Not Specified. ] |
| RowSpan : Boolean Public = false  get specifications table  [ Is static False. Containment is Not Specified. ] |
| ColumnSpan : Boolean Public = false  get specifications table  [ Is static False. Containment is Not Specified. ] |
| LocationTable : Location Public = null  get specifications table  [ Is static False. Containment is Not Specified. ] |
| AlignCell : String Public = ""  get specifications table  [ Is static False. Containment is Not Specified. ] |
| DirectionTable : String Public  get specifications table  [ Is static False. Containment is Not Specified. ] |
| Fix : Boolean Public = false  get specifications table  [ Is static False. Containment is Not Specified. ] |
| BitmapTable : Boolean Public = false  get specifications table  [ Is static False. Containment is Not Specified. ] |
| ViewCell : View Public = null  get specifications table  [ Is static False. Containment is Not Specified. ] |
| GraphicCell : Graphic Public = null  get specifications table  [ Is static False. Containment is Not Specified. ] |
| GraphicTable : Graphic Public = new Graphic(0,0,0,0,0)  get specifications table  [ Is static False. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public LocationTable (Class) Location |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public GraphicCell (Class) Graphic |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public ViewCell (Class) View |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public GraphicTable (Class) Graphic |

| OPERATIONS |
| --- |
| Table () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

#### *View*

Class in package 'graphic'

View

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Cell | Target: Public ViewCell (Class) View |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) Table | Target: Public ViewCell (Class) View |

| OPERATIONS |
| --- |
| visible () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| alpha () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| alphaChild () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| enabled () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| View (Visible\_p : Boolean , Alpha\_p : Number , AlphaChild\_p : Number , Enabled\_p : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TableEvents

Class in package 'tableManager'

TableEvents

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| UPDATE\_TABLE : String Public Const = "UPDATE\_TABLE"  [ Is static True. Containment is Not Specified. ] |
| COMPELET\_TABLE : String Public Const = "COMPELET\_TABLE"  [ Is static True. Containment is Not Specified. ] |
| BUTTONS\_TABLE : String Public Const = "BUTTONS\_TABLE"  [ Is static True. Containment is Not Specified. ] |
| PICTRUE\_TALBE : String Public Const = "PICTRUE\_TALBE"  [ Is static True. Containment is Not Specified. ] |
| RADIOBUTTON\_TABLE : String Public Const = "RADIOBUTTON\_TABLE"  [ Is static True. Containment is Not Specified. ] |
| CHEKBOX\_TABLE : String Public Const = "CHEKBOX\_TABLE"  [ Is static True. Containment is Not Specified. ] |
| NUMBER\_RANGE\_TABLE : String Public Const = "NUMBER\_RANGE\_TABLE"  [ Is static True. Containment is Not Specified. ] |
| INPUTEXT\_TABLE : String Public Const = "INPUTEXT\_TABLE"  [ Is static True. Containment is Not Specified. ] |
| CLICK : String Public Const = "CLICK"  [ Is static True. Containment is Not Specified. ] |
| DOWN : String Public Const = "DOWN"  [ Is static True. Containment is Not Specified. ] |
| UP : String Public Const = "UP"  [ Is static True. Containment is Not Specified. ] |
| OVER : String Public Const = "OVER"  [ Is static True. Containment is Not Specified. ] |
| OUT : String Public Const = "OUT"  [ Is static True. Containment is Not Specified. ] |
| RELEASE\_OUTSIDE : var Public Const = "RELEASE\_OUTSIDE"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| buttons () : Button Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pictrue () : Pictrue Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| radioButton () : RadioButtons Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| chekBox () : ChekBox Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| numberRange () : NumberRangeTable Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| inputText () : InputText Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TableEvents (type : String , buttons : Button , pictrue : Pictrue , radioButton : RadioButtons , numberRange : NumberRangeTable , inputText : InputText , chekBox : ChekBox , bbles : Boolean , cancelable : Boolean ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : Event Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### TableManager

Class in package 'tableManager'

TableManager

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| table () : Table Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| list () : Vector.<Cell> Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| target () : MovieClip Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| TableManager () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUp (Target\_p : MovieClip , Table\_p : Table , List\_p : Vector.<Cell> ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| upDate (List\_p : Vector.<Cell> ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| compeletPictrue (event : TableEvents ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| compeletButtons (event : TableEvents ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| lockScrol () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLockScrol () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| resetScrol () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| chekEndScrol (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unLoad () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## volume

Package in package 'Package1'

volume

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### volume diagram

Class diagram in package 'volume'

volume

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. volume

### RangeIcon

Class in package 'volume'

RangeIcon

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| RangeIcon () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (title\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### Volume

Class in package 'volume'

Volume

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| steepView : Boolean Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| value (value : Number ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| value () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startOf (value : Number ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| startOf () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| endOf (value : Number ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| endOf () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| steep (value : Number ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| steep () : Number Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| steepWiew (value : Boolean ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| steepWiew () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| decimal (value : int ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| decimal () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Volume () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (value\_p : Number , startOf\_p : Number , endOf\_p : Number , OnMousUP\_p : Function , OnMouseDown\_p : Function , steep\_p : Number , steepView\_p : Boolean , decimal\_p : int ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reset () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## webService

Package in package 'Package1'

webService

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### webService diagram

Class diagram in package 'webService'

webService

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. webService

### interfaces

Package in package 'webService'

interfaces

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *interfaces diagram*

Class diagram in package 'interfaces'

interfaces

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. interfaces

#### *DataLoaderInterface*

Interface in package 'interfaces'

DataLoaderInterface

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| load (params : var ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : var Public  myWebService.eventListen.removeEventListener(WebEvent.EVENT\_DISCONNECTED,noInternet); myWebService.eventListen.removeEventListener(WebEvent.Result,loaded); myWebService.Disconnect(onConnected,noInternet); myWebService.CanselThisToken(myToken);  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| onConnected () : var Public  myWebService.eventListen.addEventListener(WebEvent.EVENT\_DISCONNECTED,noInternet); myWebService.eventListen.addEventListener(WebEvent.Result,loaded); myToken = myWebService.GetMeetings(partiID,locatinID,fromDate,toDate,'','0','',pageSize);  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| noInternet (e : WebEvent ) : var Public  if(e == null || myToken == e.token) { cansel(); dispatchEveryWhere(Event.UNLOAD); if(ofileDatasAreOK) { var cash:String = SavedDatas2.load(sotageID) ; if(cash!=null) { generateDataAndDispatchEvent(cash); } } }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loaded (e : WebEvent ) : var Public  if(myToken == e.token) { SavedDatas2.save(sotageID,e.pureData); cansel(); generateDataAndDispatchEvent(e.pureData); }  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| generateDataAndDispatchEvent (pureData : String ) : void Public  data = new Vector.<GetMeetings>(); var cahsedData:Array = WebServiceParser.pars(pureData,GetMeetings); for(var i = 0 ; i<cahsedData.length ; i++) { data.push(cahsedData[i]); } dispatchEveryWhere(Event.COMPLETE);  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| dispatchEveryWhere (eventName : String ) : var Public  this.dispatchEvent(new Event(eventName));  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### types

Package in package 'webService'

types

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *types diagram*

Class diagram in package 'types'

types

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. types

#### *WebServiceParser*

Class in package 'types'

this will generate dynamic classes from receved json

WebServiceParser

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| pars (jsonString : String , classType : Class ) : Array Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### 

### webCallers

Package in package 'webService'

webCallers

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

#### *webCallers diagram*

Class diagram in package 'webCallers'

webCallers

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. webCallers

#### *WebServiceCaller*

Class in package 'webCallers'

This event dispatches when ofline or server data is ready to use.

WebServiceCaller

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| connected : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |
| justLoadOffline : Boolean Public  #0  [ Is static False. Containment is Not Specified. ] |
| offlineDataIsOK : Boolean Public  #0  [ Is static False. Containment is Not Specified. ] |
| PureData : String Public = ''  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| changeOfflineDate (newDate : Date ) : void Public  This function will change the maximomOfflineData value to new date<br> null changes with new Date();  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| WebServiceCaller (myWebServiceName : String , offlineDataIsOK\_v : Boolean , justLoadOfline\_v : Boolean , maximomOfflineData : Date ) : var Public  If you dont enter a date, it will take current date as maximomOFflieneDate  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (delay : uint ) : void Public  Make this service reloads again<br> After few tests, I noticed that the 10 second delay is not enaugh  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadParams (params : var ) : void Protected  Create load function on extended class to call this function with its own parameters  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| controllChange (pureData : String ) : Boolean Protected  Returns true if the service got any changes  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| manageData (pureData : String ) : Boolean Protected  Manage your special data here  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isFalse (str : String ) : Boolean Public  Comparition function  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebEvent

Class in package 'webService'

take status value to check if this process is successful

WebEvent

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| EVENT\_CONNECTED : String Public Const = "onConnectedToServer"  [ Is static True. Containment is Not Specified. ] |
| EVENT\_DISCONNECTED : String Public Const = "onConnectioFaild"  [ Is static True. Containment is Not Specified. ] |
| LoginResult : String Public Const = "LoginResult"  [ Is static True. Containment is Not Specified. ] |
| GetTasksResult : String Public Const = "GetTasksResult"  [ Is static True. Containment is Not Specified. ] |
| GetUsersProfileResult : String Public Const = "GetUsersProfileResult"  [ Is static True. Containment is Not Specified. ] |
| GetServerDateResult : String Public Const = "GetServerDateResult"  [ Is static True. Containment is Not Specified. ] |
| Result : String Public Const = "Result"  [ Is static True. Containment is Not Specified. ] |
| pureData : String Public  [ Is static False. Containment is Not Specified. ] |
| token : AsyncToken Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| WebEvent (type : String , pureString : String , myToken : AsyncToken ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebEventDispatcher

Class in package 'webService'

WebEventDispatcher

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) myWebService | Target: Public eventListen (Class) WebEventDispatcher |

| OPERATIONS |
| --- |
| WebEventDispatcher () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebServiceSaver

Class in package 'webService'

WebServiceSaver

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| load (ClassObject : Object , Parameters : Array ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isExpired (ClassObject : Object , Parameters : Array , lastAcceptableDate : Date ) : Boolean Public  Returns true if cashed data is older than acceptable date or it is not exists.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (ClassObject : Object , Parameters : Array , value : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### myWebService

Class in package 'webService'

myWebService

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| DEBUG\_DONOT\_CONNECT : Boolean Public = false  private static const GAMEID:String = "Console";  [ Is static True. Containment is Not Specified. ] |
| eventListen : WebEventDispatcher Public = new WebEventDispatcher()  [ Is static True. Containment is Not Specified. ] |
| onConnectFunctionList : Vector.<Function> Public = new Vector.<Function>()  Two new list to manage list of functions that have to call after each event acts  [ Is static True. Containment is Not Specified. ] |
| onDisconnectedFunctionList : Vector.<Function> Public = new Vector.<Function>()  Two new list to manage list of functions that have to call after each event acts  [ Is static True. Containment is Not Specified. ] |
| webServiceWsdl : String Public  = Constants.appDomain+Constants.asmxurl;  [ Is static True. Containment is Not Specified. ] |
| retrys : uint Public = 5  [ Is static True. Containment is Not Specified. ] |
| connectiontimeOut : Number Public = 1500  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) myWebService | Target: Public eventListen (Class) WebEventDispatcher |

| OPERATIONS |
| --- |
| setUp (wsdlLocation : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| activateOperation (operationName : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| tryToConnect () : var Public  this function start trying to connect to the web service  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Connect (onConnected : Function , onDisconnected : Function ) : var Public  new function to make easier to check internet connection with less addEventListeners<br> callDisconnect whenever you needs to cansel the checking  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Disconnect (onConnected : Object , noInternet : Object ) : void Public  Cansel these listeners from listenning to webservice connection from Connect function  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| callFunction (serviceName : String , params : Array ) : AsyncToken Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CanselThisToken (token : AsyncToken ) : var Public  cansel this operation with this token  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pureData (putputXML : var ) : String Public  returns pure data of receved xml  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setHeader (userName : String , password : String , tocken : String , uid : String ) : void Public  Add header  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHeader (headerName : String , headerValue : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearHeader () : void Public  Clear header  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## webService2

Package in package 'Package1'

webService2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### webService2 diagram

Class diagram in package 'webService2'

webService2

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. webService2

### WebEvent2

Class in package 'webService2'

take status value to check if this process is successful

WebEvent2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CONNECTED : String Public Const = "CONNECTED"  [ Is static True. Containment is Not Specified. ] |
| NO\_CONNECTTION : String Public Const = "NO\_CONNECTTION"  [ Is static True. Containment is Not Specified. ] |
| RESULT : String Public Const = "RESULT"  [ Is static True. Containment is Not Specified. ] |
| error\_connection\_problem : uint Public Const = 0  default connection problem  [ Is static True. Containment is Not Specified. ] |
| error\_loginProblem : uint Public Const = 1  null receved from web service that means current tocken is expired  [ Is static True. Containment is Not Specified. ] |
| error\_not\_done : uint Public = 2  if Boolean data receved and it was false  [ Is static True. Containment is Not Specified. ] |
| connectionProblemCode : uint Public  User problem list from WebEvent class <br> error\_connection\_problem<br> error\_login\_problerm<br> error\_not\_done  [ Is static False. Containment is Not Specified. ] |
| token : AsyncToken Public  [ Is static False. Containment is Not Specified. ] |
| pureData : Array Public  [ Is static False. Containment is Not Specified. ] |
| problemHint : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| WebEvent2 (type : String , pureString : Array , myToken : AsyncToken , ConnectionProblemCode : uint , ProblemHint : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : Event Public  Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebEventDispatcher2

Class in package 'webService2'

WebEventDispatcher2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) myWebService2 | Target: Public eventListen (Class) WebEventDispatcher2 |

| OPERATIONS |
| --- |
| WebEventDispatcher2 () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebServiceCaller2

Class in package 'webService2'

WebServiceCaller2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| globalEventDispatcher : WebServiceCaller2 Public = new WebServiceCaller2(null)  Global event dispatcher  [ Is static True. Containment is Not Specified. ] |
| connected : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| justLoadOffline () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| justLoadOffline (value : Boolean ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeOfflineDate (newDate : Date ) : void Public  This function will change the maximomOfflineData value to new date<br> null will remove date controller condition  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| WebServiceCaller2 (webServiceName : String , offlineDataIsOK\_v : Boolean , justLoadOfline\_v : Boolean , maximomOfflineData : Date ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadParams (params : var ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (delay : uint ) : void Public  Make this service reloads again<br> After few tests, I noticed that the 10 second delay is not enaugh  <br> This is on beta testing yet  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| manageData (pureData : Array ) : Boolean Protected  Manage your special data here  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHeader (userName : String , password : String , tocken : String , uid : String ) : void Public  Add header  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearHeader () : void Public  Clear header  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebServiceParser2

Class in package 'webService2'

this will generate dynamic classes from receved json

WebServiceParser2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| pars (pureObject : var , classType : Class ) : Array Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebServiceSaver2

Class in package 'webService2'

WebServiceSaver2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| changeGlobalIndex1 (newIndex : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeGlobalIndex2 (newIndex : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (ClassObject : Object , Parameters : Array , requiredDate : Date ) : Object Public  version 2  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (ClassObject : Object , Parameters : Array , object : Object ) : void Public  version 2  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### myWebService2

Class in package 'webService2'

myWebService2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| IP : String Public  private static const GAMEID:String = "Console";  [ Is static True. Containment is Not Specified. ] |
| DEBUG\_DONOT\_CONNECT : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |
| eventListen : WebEventDispatcher2 Public = new WebEventDispatcher2()  private static var operetionsList:Vector.<AbstractOperation>, operationsVariables:Vector.<Array>;  [ Is static True. Containment is Not Specified. ] |
| onConnectFunctionList : Vector.<Function> Public = new Vector.<Function>()  Two new list to manage list of functions that have to call after each event acts  [ Is static True. Containment is Not Specified. ] |
| onDisconnectedFunctionList : Vector.<Function> Public = new Vector.<Function>()  Two new list to manage list of functions that have to call after each event acts  [ Is static True. Containment is Not Specified. ] |
| webServiceWsdl : String Public = ''  [ Is static True. Containment is Not Specified. ] |
| retrys : uint Public = 5  [ Is static True. Containment is Not Specified. ] |
| connectiontimeOut : Number Public = 1000  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) myWebService2 | Target: Public eventListen (Class) WebEventDispatcher2 |

| OPERATIONS |
| --- |
| setUp (Ip\_p : String , Wsdl\_p : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| tryToConnect () : var Public  this function start trying to connect to the web service  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Connect (onConnected : Function , onDisconnected : Function ) : var Public  new function to make easier to check internet connection with less addEventListeners<br> callDisconnect whenever you needs to cansel the checking  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Disconnect (onConnected : Object , noInternet : Object ) : void Public  Cansel these listeners from listenning to webservice connection from Connect function  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setOperation (operationName : String ) : void Public  Set this operation and create listeners  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| sentParamsToOperation (operationName : String , params : Array ) : AsyncToken Public  Send these parameters to specific operation.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| SignIn (Username : String , Password : String ) : AsyncToken Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| GetLetterReceiverContact (searchText : String ) : var Public  public static function GetReferReceiverContact(searchText:String='') { trace('GetReferReceiverContact > ',\_ticket,\_employeePositionId,searchText); return ws.GetReferReceiverContact(\_ticket,\_employeePositionId,searchText) ; }  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| GetEmployeePositionReservedReferText () : var Public  Return recerved titles for erja  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| GetAllSecretariatToSecretariatFormat (seachText : String ) : var Public  Uses to load Andikators for sending new mail  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| username () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| applicationGuid () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ticket () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| employeePositionId () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setTicket (newTicket : String ) : void Public  This function is calls only from SignInReq Class  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUserName (newUserName : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setEmployeePositionId (newEmployeePositionId : String ) : var Public  Set employeePositionId to access other services  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CanselThisToken (token : AsyncToken ) : var Public  cansel this operation with this token  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pureData (putputXML : XMLList ) : XML Public  returns pure data of receved xml  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setHeader (userName : String , password : String , tocken : String , uid : String ) : void Public  Add header  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHeader (headerName : String , headerValue : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearHeader () : void Public  Clear header  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## webService3

Package in package 'Package1'

webService3

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### webService3 diagram

Class diagram in package 'webService3'

webService3

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. webService3

### WebEvent3

Class in package 'webService3'

take status value to check if this process is successful

WebEvent3

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends Event

| ATTRIBUTES |
| --- |
| CONNECTED : String Public Const = "CONNECTED"  [ Is static True. Containment is Not Specified. ] |
| NO\_CONNECTTION : String Public Const = "NO\_CONNECTTION"  [ Is static True. Containment is Not Specified. ] |
| RESULT : String Public Const = "RESULT"  [ Is static True. Containment is Not Specified. ] |
| error\_connection\_problem : uint Public Const = 0  default connection problem  [ Is static True. Containment is Not Specified. ] |
| error\_loginProblem : uint Public Const = 1  null receved from web service that means current tocken is expired  [ Is static True. Containment is Not Specified. ] |
| error\_not\_done : uint Public = 2  if Boolean data receved and it was false  [ Is static True. Containment is Not Specified. ] |
| connectionProblemCode : uint Public  User problem list from WebEvent class <br> error\_connection\_problem<br> error\_login\_problerm<br> error\_not\_done  [ Is static False. Containment is Not Specified. ] |
| token : AsyncToken Public  [ Is static False. Containment is Not Specified. ] |
| pureData : Array Public  [ Is static False. Containment is Not Specified. ] |
| problemHint : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| WebEvent3 (type : String , pureString : Array , myToken : AsyncToken , ConnectionProblemCode : uint , ProblemHint : String ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clone () : Event Public    Properties:  override = true  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebEventDispatcher3

Class in package 'webService3'

WebEventDispatcher3

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) myWebService3 | Target: Public eventListen (Class) WebEventDispatcher3 |

| OPERATIONS |
| --- |
| WebEventDispatcher3 () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebServiceCaller3

Class in package 'webService3'

WebServiceCaller3

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends EventDispatcher

| ATTRIBUTES |
| --- |
| globalEventDispatcher : WebServiceCaller3 Public = new WebServiceCaller3(null)  Global event dispatcher  [ Is static True. Containment is Not Specified. ] |
| connected : Boolean Public = false  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| justLoadOffline () : Boolean Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| justLoadOffline (value : Boolean ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeOfflineDate (newDate : Date ) : void Public  This function will change the maximomOfflineData value to new date<br> null will remove date controller condition  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| WebServiceCaller3 (webServiceName : String , offlineDataIsOK\_v : Boolean , justLoadOfline\_v : Boolean , maximomOfflineData : Date ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| loadParams (params : var ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (delay : uint ) : void Public  Make this service reloads again<br> After few tests, I noticed that the 10 second delay is not enaugh  <br> This is on beta testing yet  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| cansel () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| manageData (pureData : Array ) : Boolean Protected  Manage your special data here  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| addHeader (userName : String , password : String , tocken : String , uid : String ) : void Public  Add header  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearHeader () : void Public  Clear header  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebServiceParser3

Class in package 'webService3'

this will generate dynamic classes from receved json

WebServiceParser3

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| pars (pureObject : var , classType : Class ) : Array Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WebServiceSaver3

Class in package 'webService3'

WebServiceSaver3

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| changeGlobalIndex1 (newIndex : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| changeGlobalIndex2 (newIndex : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| load (ClassObject : Object , Parameters : Array , requiredDate : Date ) : Object Public  version 2  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| save (ClassObject : Object , Parameters : Array , object : Object ) : void Public  version 2  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### myWebService3

Class in package 'webService3'

myWebService3

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| IP : String Public  private static const GAMEID:String = "Console";  [ Is static True. Containment is Not Specified. ] |
| DEBUG\_DONOT\_CONNECT : Boolean Public = false  [ Is static True. Containment is Not Specified. ] |
| eventListen : WebEventDispatcher3 Public = new WebEventDispatcher3()  private static var operetionsList:Vector.<AbstractOperation>, operationsVariables:Vector.<Array>;  [ Is static True. Containment is Not Specified. ] |
| onConnectFunctionList : Vector.<Function> Public = new Vector.<Function>()  Two new list to manage list of functions that have to call after each event acts  [ Is static True. Containment is Not Specified. ] |
| onDisconnectedFunctionList : Vector.<Function> Public = new Vector.<Function>()  Two new list to manage list of functions that have to call after each event acts  [ Is static True. Containment is Not Specified. ] |
| webServiceWsdl : String Public = ''  [ Is static True. Containment is Not Specified. ] |
| retrys : uint Public = 5  [ Is static True. Containment is Not Specified. ] |
| connectiontimeOut : Number Public = 1000  [ Is static True. Containment is Not Specified. ] |

| ASSOCIATIONS | |
| --- | --- |
| Association (direction: Source -> Destination) | |
| Source: Public (Class) myWebService3 | Target: Public eventListen (Class) WebEventDispatcher3 |

| OPERATIONS |
| --- |
| setUp (Ip\_p : String , Wsdl\_p : String ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| tryToConnect () : var Public  this function start trying to connect to the web service  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Connect (onConnected : Function , onDisconnected : Function ) : var Public  new function to make easier to check internet connection with less addEventListeners<br> callDisconnect whenever you needs to cansel the checking  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| Disconnect (onConnected : Object , noInternet : Object ) : void Public  Cansel these listeners from listenning to webservice connection from Connect function  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setOperation (operationName : String ) : void Public  Set this operation and create listeners  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| sentParamsToOperation (operationName : String , params : Array ) : AsyncToken Public  Send these parameters to specific operation.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| SignIn (Username : String , Password : String ) : AsyncToken Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| GetLetterReceiverContact (searchText : String ) : var Public  public static function GetReferReceiverContact(searchText:String='') { trace('GetReferReceiverContact > ',\_ticket,\_employeePositionId,searchText); return ws.GetReferReceiverContact(\_ticket,\_employeePositionId,searchText) ; }  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| GetEmployeePositionReservedReferText () : var Public  Return recerved titles for erja  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| GetAllSecretariatToSecretariatFormat (seachText : String ) : var Public  Uses to load Andikators for sending new mail  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| username () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| applicationGuid () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| ticket () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| employeePositionId () : String Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setTicket (newTicket : String ) : void Public  This function is calls only from SignInReq Class  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setUserName (newUserName : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setEmployeePositionId (newEmployeePositionId : String ) : var Public  Set employeePositionId to access other services  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| CanselThisToken (token : AsyncToken ) : var Public  cansel this operation with this token  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| pureData (putputXML : XMLList ) : XML Public  returns pure data of receved xml  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setHeader (userName : String , password : String , tocken : String , uid : String ) : void Public  Add header  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| clearHeader () : void Public  Clear header  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## 

## wrokersJob

Package in package 'Package1'

wrokersJob

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

### wrokersJob diagram

Class diagram in package 'wrokersJob'

wrokersJob

Version 1.0

Admin created on 18/12/2017. Last modified 18/12/2017



1. wrokersJob

### BgWorker

Class in package 'wrokersJob'

BgWorker

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| id\_jsonParser : int Public Const = 1  [ Is static True. Containment is Not Specified. ] |
| id\_byteToBitmap : int Public Const = 2  [ Is static True. Containment is Not Specified. ] |
| id\_base64ToByte : int Public Const = 3  [ Is static True. Containment is Not Specified. ] |
| id\_byteToBase64 : int Public Const = 4  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| BgWorker (debuggerReceverFunction : Function ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| handleCommandMessage (eventOrValue : var ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### WorkerFunctions

Class in package 'wrokersJob'

WorkerFunctions

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| setUp (TotalWorkers : uint ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| createBitmapFromByte (byteOrURLString : var , receiver : Function , loadInThisArea : Boolean , imageW : Number , imageH : Number , keepRatio : Boolean ) : void Public  The receiver function will receive array of byteOfBitmap,Width,Heigh or null to make a bitmapData with BitmapData.setPixels() function. if the file is local, pass the native path for it  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| base64ToByte (base64String : String , receiver : Function ) : void Public  You will receive your encoded bytes in a file that will target on the first unit of receiver array. so receiver must take an array  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| byteToBase64 (fileByte : ByteArray , receiver : Function ) : void Public  You will receive your base64 string on the first unit of receiver array. so receiver must take an array  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| JSONPars (str : String , receiver : Function ) : void Public  You will recevie your objec on your receiver function on the first unit of an Array.  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| removeFunction (answerFunction : Function ) : Boolean Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## Add\_Zero\_Behind

Class in package 'Package1'

Add\_Zero\_Behind

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| Add\_Zero\_Behind () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| add (NumberZero\_p : int , Number\_p : int ) : String Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## ContDown

Class in package 'Package1'

ContDown

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| contDown : String Public  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| ContDown () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (StartDate\_p : Date , onContDownFun\_p : Function , week\_p : Boolean , days\_p : Boolean , hours\_p : Boolean , minutes\_p : Boolean , seconds\_p : Boolean ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| contDownTimer (event : TimerEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| remove () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## CountDownTimer

Class in package 'Package1'

CountDownTimer

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| OPERATIONS |
| --- |
| CountDownTimer () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## DeletIndexArray

Class in package 'Package1'

DeletIndexArray

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| OPERATIONS |
| --- |
| DeletIndexArray () : var Public  delete index of Array  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deletIndexArray\_fun (arry\_p : Array , id\_p : int ) : Array Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| deletIndexVector\_fun (vec\_p : var , id\_p : int ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## PopMenu1

Class in package 'Package1'

PopMenu1

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends PopMenu

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopMenu1 to PopMenu  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| PopMenu1 () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| makeHeightDynamic (newStageHieght : Number , applicationStageSize : Number ) : void Public  This will makes popMneucontents to have dynamic height.<br> But the popMenu should not have css to repositioning  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| popUp (title : String , type : PopMenuTypes , content : PopMenuContent , closeOnTime : uint , onButtonSelects : Function , onClosedByTimer : Function ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| popDispatcher () : PopMenuDispatcher Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isOpen () : Boolean Public  this will tell if the popMenuIsOpen  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| width () : Number Public  Returns the content width  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| height () : Number Public  Returns the content height  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isExists () : Boolean Public  Returns true if the pop menu is exists  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## PopMenu2

Class in package 'Package1'

PopMenu2

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends PopMenu

| OUTGOING STRUCTURAL RELATIONSHIPS |
| --- |
| Generalization from PopMenu2 to PopMenu  [ Direction is 'Source -> Destination'. ] |

| OPERATIONS |
| --- |
| PopMenu2 () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| popUp (title : String , type : PopMenuTypes , content : PopMenuContent , closeOnTime : uint , onButtonSelects : Function ) : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| popDispatcher () : PopMenuDispatcher Public  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| close () : var Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isOpen () : Boolean Public  this will tell if the popMenuIsOpen  [ Stereotype is «property get». Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## SetButton

Class in package 'Package1'

SetButton

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| NEXT : String Public Const = "NEXT"  [ Is static True. Containment is Not Specified. ] |
| PREV : String Public Const = "PREV"  [ Is static True. Containment is Not Specified. ] |
| HOME : String Public Const = "HOME"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| current () : int Public  [ Stereotype is «property get». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| current (Current\_p : int ) : void Public  [ Stereotype is «property set». Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (Min\_p : int , Total\_p : int , Current\_p : int ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setButtons\_fun (Target\_p : MovieClip , Button\_name\_p : String , Fun\_p : Function ) : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| click\_fun (event : MouseEvent ) : void Protected  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## SplitNumberRange

Class in package 'Package1'

SplitNumberRange

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

| ATTRIBUTES |
| --- |
| LEFT : String Public Const = "LEFT"  [ Is static True. Containment is Not Specified. ] |
| RIGHT : String Public Const = "RIGHT"  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| SplitNumberRange () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| split (value\_p : var , splitRange\_p : int , car\_p : String , direction\_p : String , reverse\_p : Boolean ) : String Public  Value\_p is of any type will become to String type  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## WebView

Class in package 'Package1'

WebView

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| LOAD\_URL : String Public Const = "LOAD\_URL"  [ Is static True. Containment is Not Specified. ] |
| LOAD\_STRING : String Public Const = "LOAD\_STRING"  [ Is static True. Containment is Not Specified. ] |
| LOAD\_BITMAP : String Public Const = "LOAD\_BITMAP"  [ Is static True. Containment is Not Specified. ] |
| autoShowHide : Boolean Public = true  [ Is static True. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| WebView () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (area\_p : MovieClip , url\_p : String , stage\_p : Stage , loadStatus\_p : String , bitmapData\_p : BitmapData ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (url\_p : String ) : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unload () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show () : void Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isActive () : Boolean Public  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

## WebViewMultiPage

Class in package 'Package1'

WebViewMultiPage

Version 1.0 Phase 1.0 Proposed

Admin created on 18/12/2017. Last modified 18/12/2017

Extends MovieClip

| ATTRIBUTES |
| --- |
| LOAD\_URL : String Public Const = "LOAD\_URL"  [ Is static True. Containment is Not Specified. ] |
| LOAD\_STRING : String Public Const = "LOAD\_STRING"  [ Is static True. Containment is Not Specified. ] |
| LOAD\_BITMAP : String Public Const = "LOAD\_BITMAP"  [ Is static True. Containment is Not Specified. ] |
| autoShowHide : Boolean Public = true  [ Is static False. Containment is Not Specified. ] |

| OPERATIONS |
| --- |
| WebViewMultiPage () : var Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| setup (area\_p : MovieClip , url\_p : String , stage\_p : Stage , loadStatus\_p : String , bitmapData\_p : BitmapData ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| reLoad (url\_p : String ) : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| unload () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| hide () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| show () : void Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |
| isActive () : Boolean Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |