http://site.movabls.com///

Movabls | Application Name | Media Name | Interface Name | Function Name | Some Detail View | Current Item (x)

site.movabls.com manage

Hello Bennett   My Account   Community   Help!

All | Package | Package2 | PackageThree | PackageFour

Create A Package   Find A Package

Places in Package 2

Place Label
/URL

Places expand on click

✓ Place Label
/URL

🔲 **My Media** (3 Inputs)

≔ **My Interface**

🔓   Edit Place

✓ Place Label
/URL

✓ Place Label
/URL

✓ /URL

✗ Place Label
/URL

New Place
Import File

Media (New) (Import File)

Filter/Jump_

🔲 Media Label   🔲 Media Label   🔲 Media Label   🔲 Media Label

🔲 Media Label   🔲 Media Label   🔲 Media Label   🔲 Media Label

Functions (New)

Filter/Jump_

Library Search
Autocomplete...

Function Label

Function Label

Function Label

Function Label

Interfaces (New)

Filter/Jump_

Interface Label

Interface Label

Interface Label

Interface Label

Interface Label

http://site.movabls.com///

Movabls | Application Name \ Media Name \ Interface Name \ Function Name \ Some Detail View \ Current Item (x)

site.movabls.com manage

Hello Bennett   My Account   Community   Help!

All \ Package \ Package2 \ PackageThree \ PackageFour

Create A Package   Find A Package

Places in Package 2

Label: Place Label

URL: /my/url

Parent: Home Page ▼

meta

permissions

☐ HTTPS (?)

🔍 Quick Search Media   Browse   New

Selected Movabl: ⚙ My Function (3 inputs)

🔍 Quick Search Interfaces   Browse   New

Selected Interface: ☰ My Interface

delete place   cancel   Save

✓ Place Label /URL   ↗   ✓ Plac /

✓ /URL   ↗

✗ Place Label /URL   ↗

New Place
Import File

Media (New) (Import File)   ☰ ▦

🔍 Filter/Jump_

[Media Label] [Media Label] [Media Label] [Media Label]

[Media Label] [Media Label] [Media Label] [Media Label]

Functions (New)

🔍 Filter/Jump_

Library Search
Autocomplete...

Function Label

Function Label

Function Label

Function Label

Interfaces (New)

🔍 Filter/Jump_

Interface Label

Interface Label

Interface Label

Interface Label

Interface Label

http://site.movabls.com///
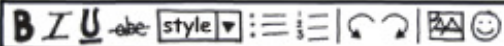
Movabls | Application Name \ Media Name \ Interface Name \ Function Name \ Some Detail View \ Current Item (x) \

Media Name meta

[+] **Inputs:** newarray, anotherInput, aThirdInput   **create interface**

B I U -abc- [style ▼] ≔ ≔ ↶ ↷ 🖼 ☺   [for] [if] [else if] [else]   [text/html ▼]

```
1   <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
2   "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
3   <html xmlns="http://www.w3.org/1999/xhtml">
4   <head>
5       <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
6       <title>The Juicy Bunch</title>
7       <script type="text/javascript" src="/js/myjs"></script>
8       <link href="/css/mycss" media="screen" rel="stylesheet" type="text/css" />
9   </head>
10
11  <body>
12      <div id="content">
13          {for newarray as newtag}
14          <div>{newtag['name']} : {newtag[0]}</div>
15          {endfor}
16      </div>
17  </body>
18  </html>
19
20
21
22
```

Places That Use This Media

✓ /URL ↯
✓ Place Label ↯
✗ /URL ↯
✓ Place Label ↯
✓ /URL ↯
✓ Place Label ↯
✓ /URL ↯

Interfaces That Use This Media

✓ Interface Label
✓ Interface Label
✗ Interface Label

[Code] [WYSIWYG]

Last Saved 15 Minutes Ago   Save And Close   [Save Media]

http://site.movabls.com///

Movabls

Application Name \ Media Name \ Interface Name \ Function Name \ Some Detail View \ Current Item (x) \

Media Name meta

Input names can only contain letters, numbers, hyphens, and underscores (no spaces) and must begin with a letter or underscore

⊟ **Inputs**   **create interface**

Name			
newarray		um Dolor Sit Amet	
anotherInput_ (?)	Int ▼	Some text A second line of text	Save Cancel
Delete			
aThirdInput	String	Lorem Ipsum Dolor Sit Amet	

B *I* U̲ -abe- style ▼ ≔ ≔ | ↺ ↻ | 🖼 ☺   for | if | else if | else   text/html ▼

```
1   <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
2   "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
3   <html xmlns="http://www.w3.org/1999/xhtml">
4   <head>
5       <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
6       <title>The Juicy Bunch</title>
7       <script type="text/javascript" src="/js/myjs"></script>
8       <link href="/css/mycss" media="screen" rel="stylesheet" type="text/css" />
9   </head>
10
11  <body>
12      <div id="content">
13          {for newarray as newtag}
```

Places That Use This Media

✓ /URL ↗
✓ Place Label ↗
✗ /URL ↗
✓ Place Label ↗
✓ /URL ↗
✓ Place Label ↗
✓ /URL ↗

Interfaces That Use This Media

✓ Interface Label
✓ Interface Label
✗ Interface Label

Code | WYSIWYG

Last Saved 15 Minutes Ago   **Save And Close**   Save Media

http://site.movabls.com///

Movabls | Application Name \ Media Name \ Interface Name \ Function Name \ Some Detail View \ Current Item (x) \

Media Name

+ Inputs: newarray

B _I_ U abe style▼

```
1   <!DOCTYPE ht
2   "http://www.w
3   <html xmlns="h
4   <head>
5       <meta ht
6       <title>Th
7       <script t
8       <link hre
9   </head>
```

Set Meta Data for "Media Name"   cancel

Name: Media Name

Description: Some text
               A second line of text

Custom Fields (New Custom Field)

Name	Value	
Grandma	Foo Value	edit
Grandpa	Lorem ipsum dolor sit amet consectetur adipisicing elit sed do eiusmod...	

Aunt ▼   Some text
Uncle   A second line of text
new field name

delete field   cancel   save

Fields already used in this media do not show up in the dropdown - all other fields used on the site do.

```
18  </html>
19
20
21
22
```

Code   WYSIW...

his Media

se This Media

cancel   Save Meta

http://site.movabls.com///

Movabls | Application Name | Media Name | Interface Name | **Function Name** | Some Detail View | Current Item (x)

Function Name [meta](#)

[+] [Inputs](#): newarray, anotherInput, aThirdInput   [create interface](#)

```
1   $query = $this->get_query('media');
2   $query->execute(array($media_id));
3   $media = $query->fetch(PDO::FETCH_ASSOC);
4   if (empty($media))
5       throw new Exception ("Media $media_id not found",500);
6   if (empty($this->mimetype)) {
7       $this->mimetype = $media['mimetype'];
8       header("Content-type: {$media['mimetype']}");
9   }
10  if (!empty($interfaces))
11      $tags = $this->run_interfaces($interfaces);
12  else
13      $tags = array();
14  //Create the media function if it doesn't exist yet, then run it
15  if (!isset($this->lambdas['media-'.$media['media_id']])) {
16      $render = new MovablsMediaRender($media['content'],array_keys($tags));
17      $code = "?>\n".$render->output."\n<?";
18      $argstring = $this->create_argstring(array_keys($tags));
19      $this->lambdas['media-'.$media['media_id']] = create_function($argstring,$code);
20  }
21  return call_user_func_array($this->lambdas['media-'.$media['media_id']],$tags);
22
23
```

Places That Use This Function

✓ [/URL](#)   ↯
✓ [Place Label](#)   ↯
✗ [/URL](#)   ↯
✓ [Place Label](#)   ↯
✓ [/URL](#)   ↯
✓ [Place Label](#)   ↯
✓ [/URL](#)   ↯

Interfaces That Use This Function

✓ [Interface Label](#)
✓ [Interface Label](#)
✗ [Interface Label](#)

Code | Unit Test

Last Saved 15 Minutes Ago   [Save And Close](#)   Save Function

http://site.movabls.com///

Movabls | Application Name | Media Name | Interface Name | **Function Name** | Some Detail View | Current Item (x)

Function Name meta

Inputs   create interface

Name	Type	Description	
newarray	Array	Lorem Ipsum Dolor Sit Amet	edit
anotherInput_ (?)	Int ▼	Some text A second line of text	Save Cancel
Delete			
aThirdInput	String	Lorem Ipsum Dolor Sit Amet	
New Argument			

```
1    $query = $this->get_query('media');
2    $query->execute(array($media_id));
3    $media = $query->fetch(PDO::FETCH_ASSOC);
4    if (empty($media))
5        throw new Exception ("Media $media_id not found",500);
6    if (empty($this->mimetype)) {
7        $this->mimetype = $media['mimetype'];
8        header("Content-type: {$media['mimetype']}");
9    }
10   if (!empty($interfaces))
11       $tags = $this->run_interfaces($interfaces);
12   else
13       $tags = array();
14   //Create the media function if it doesn't exist yet, then run it
```

Code | Unit Test

Places That Use This Function

✓ /URL ↱
✓ Place Label ↱
✗ /URL ↱
✓ Place Label ↱
✓ /URL ↱
✓ Place Label ↱
✓ /URL ↱

Interfaces That Use This Function

✓ Interface Label
✓ Interface Label
✗ Interface Label

Last Saved 15 Minutes Ago   Save And Close   Save Function

http://site.movabls.com///

Movabls | Application Name \ Media Name \ Interface Name \ Function Name \ Some Detail View \ Current Item (x)

Interface Name meta

This interface uses 3 placeholders. **Need help with those?**

Add A Tag

X **Incomplete: Set All Tags**

	Tag	Content		
⊞	FirstTag	⬜ **My Media Item** (2 inputs)	✓	edit
⊟	**SecondTag**	⚙ **My Function** (3 inputs)	✓	edit
	- FooTag	💬 "My Favorite Food Is Hamburgers"	✓	
⊞	- BarTag	⬜ **Other Media Item** (1 input)	✓	
	- BazTag	💬 (date('m') == '12' ? 'Christmas!' : 'Boring')	✓	
	ThirdTag	**set ThirdTag**	✗	
	FourthTag	⚙ **Foo Function** (5 inputs) + **Bar Interface**	✓	

Places That Use This Interface

✓ **/URL** ↻
✓ **Place Label** ↻
✓ **/URL** ↻
✗ **Place Label** ↻

Media In This Interface ☰

⬜ **Media Label**   ⬜ **Media Label**

⬜ **Media Label**   ⬜ **Media Label**

Functions In This Interface
...abl
...abl

...rfaces In This Interface
...rface
Interface
Interface

Tag Name: (?)   **delete tag**

| Movabl | Value | Tag |

FifthTag

Type:

string ▼

Description:

This is the description of the tag - we can edit this and tag name if this is a toplevel tag.

🔍 Quick Search Movabls   Browse New

Selected Movabl: ⚙ **My Function** (3 inputs)

Please Select an Interface

🔍 Quick Search Interfaces   Browse New

Select an interface only appears when a movabl requiring inputs is used.

cancel save

http://site.movabls.com///

| Movabls | Application Name | Media Name | Interface Name | Function Name | Some Detail View | Current Item (x) |

Interface Name meta

This interface uses 3 placeholders. **Need help with those?**

Add A Tag

X **Incomplete: Set All Tags**

	Tag	Content		
+	FirstTag	☒ **My Media Item** (2 inputs)	✓	edit
−	**SecondTag**	⚙ **My Function** (3 inputs)	✓	edit

Tag Name: *FooTag*
Parent: *My Function*
Type: *string*
Description: *This is the description for this tag, as specified in the inputs of its parent function*

| Movabl | Value | Tag |

—

Use PHP expressions: help with expressions   ☐ This is just a placeholder

cancel   save

	Tag	Content		
+	− BarTag	☒ **Other Media Item** (1 input)	✓	
	− BazTag	💬 (date('m') == '12' ? 'Christmas!' : 'Boring')	✓	
	ThirdTag	**set ThirdTag**	X	
	FourthTag	⚙ **Foo Function** (5 inputs) + **Bar Interface**	✓	

Places That Use This Interface

✓ **/URL** ↗
✓ **Place Label** ↗
✓ **/URL** ↗
X **Place Label** ↗

Media In This Interface ☰

☒ **Media Label**   ☒ **Media Label**

☒ **Media Label**   ☒ **Media Label**

Functions In This Interface

Movabl

Movabl

Interfaces In This Interface

Interface

Interface

Interface

http://site.movabls.com///

Movabls | Application Name | Media Name | **Interface Name** | Function Name | Some Detail View | Current Item (x)

Interface Name meta

This interface uses 3 placeholders. **Need help with those?**

Add A Tag

X **Incomplete: Set All Tags**

	Tag	Content		
⊞	FirstTag	☒ **My Media Item** (2 inputs)	✓	edit
⊟	**SecondTag**	⚙ **My Function** (3 inputs)	✓	edit

Tag Name: *FooTag*
Parent: *My Function*
Type: *string*
Description: *This is the description for this tag, as specified in the inputs of its parent function*

| Movabl | Value | **Tag** |

You may re-use the content generated for a top-level tag in this interface.

FirstTag ▼

cancel | save

⊞	- BarTag	☒ **Other Media Item** (1 input)	✓	
	- BazTag	💬 (date('m') == '12' ? 'Christmas!' : 'Boring')	✓	
	ThirdTag	**set ThirdTag**	✗	
	FourthTag	⚙ **Foo Function** (5 inputs) + **Bar Interface**	✓	

Places That Use This Interface

✓ **/URL** ↗
✓ **Place Label** ↗
✓ **/URL** ↗
✗ **Place Label** ↗

Media In This Interface ☰

☒ **Media Label**   ☒ **Media Label**

☒ **Media Label**   ☒ **Media Label**

Functions In This Interface

Movabl

Movabl

Interfaces In This Interface

Interface

Interface

Interface

http://site.movabls.com///

Movabls

Application Name | Media Name | Interface Name | Function Name | Some Detail View | Current Item (x)

Interface N...

Add A Tag

Tag		
⊞	FirstTag	
⊟	SecondTag	
	- FooTag	
⊞	- BarTag	
	- BazTag	
	ThirdTag	
	FourthTag	

Tag Name: (?)

FifthTag

Type:

string

Description:

This is the descr...
tag - we can edi...
name if this is a toplevel tag.

Set Content for Tag "MyTag"   cancel

Site Library | Movabls Community   Create New: Media | Function | Place | Place from File

🔍 Quick Search

Media   Function   Place   Media   Media

Media   Media   Media   Media   Media
                                                      Use

Media   Media   Media   Media   Media

Media   Media   Media   Media   Media

Filter Results By:

☑ Attached to Interface: *MyInterface*

☐ Interface *myInterface* fulfils input requirements

☑ Unused

☑ Media
☑ Functions
☑ Places

⊞ Grid   ≣ Details

cancel | save

his Interface

...rface

Media Label

Media Label

Interface

Interface

Interface

http://site.movabls.com///

Movabls | Application Name | Media Name | Interface Name | Function Name | Some Detail View | Current Item (x)

Interface N

Add A Tag

Tag	
[+]	FirstTag
[−]	SecondTag

Tag Name: *FooTa*
Parent: *My Funct*
Type: *string*
Description: *This*
description for th
specified in the i
parent function

[+]	- BarTag
	- BazTag
	ThirdTag
	FourthTag

Set Content for Tag "MyTag"   cancel

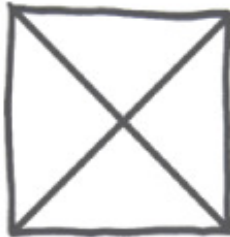Site Library \ Movabls Community   Create New: [Media] [Function] [Place] [Place from File]

[🔍 Quick Search]

⊠ Foo Media

⊠ Bar Media

⊠ Baz Media

Foobar Media

Type: HTML
Description: Lorem ipsum dolor sit amet,
consectetur adipisicing elit, sed do eiusmod
tempor incididunt ut labore et dolore magna
aliqua. Ut enim ad minim... more

Use This Media

⊠ Media Item One

Filter Results By:

☑ Attached to Interface:
  MyInterface

☐ Interface *myInterface*
  fulfils input requirements

☑ Unused

────────────────

☑ Media
☑ Functions
☑ Places

Grid Details

is Interface

rface

Media Label

Media Label

terface

Interface

Interface

http://site.movabls.com///

Movabls

Application Name \ Media Name \ Interface Name \ Function Name \ Some Detail View \ Current Item (x) \

Interface N...

Add A Tag

	Tag
+	FirstTag
-	SecondTag
	- FooTag
+	- BarTag
	- BazTag
	ThirdTag
	FourthTag

Tag Name: (?)

FifthTag

Type:

string

Description:

This is the descr...
tag - we can edi...
name if this is a ~~toplevel tag.~~

Set Content for Tag "MyTag"   cancel

< Use an existing Movabl

is Interface

Create Media

Media	Function	Place	Place from File

Choose a name

Name_

Create   Create and Edit

rface

Media Label

Media Label

terface

Interface

cancel   save

Interface

http://site.movabls.com///

Movabls

Application Name \ Media Name \ Interface Name \ Function Name \ Some Detail View \ Current Item (x) \

Interface N...

Add A Tag

Tag	
+	FirstTag
−	SecondTag
	- FooTag
+	- BarTag
	- BazTag
	ThirdTag
	FourthTag

Tag Name: (?)

FifthTag

Type:

string

Description:

This is the descr...
tag - we can edi...
name if this is a toplevel tag.

Set Content for Tag "MyTag"   cancel

< Use an existing Movabl

Create a Place From a File
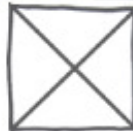
| Media | Function | Place | Place from File |

Choose a name

Name_

Choose a location

/Package/Public URL

Select File

Create   Create and Edit

cancel   save

...is Interface

...rface

Media Label

Media Label

...terface

...Interface

Interface