

EzPublish Xajax (Hello World)

Written by Zhiwen Teh
Tuesday, 24 March 2009 23:49

This tutorial assumes you have already gone through the following pre-requisite tutorials

- [Setting up Xajax extension for ezpublish](#)
- [Setting up a special block for ezpublish ezflow](#)

The objective of this tutorial is to help you create a special block that calls a Hello World function using Xajax.

It assumes that you have EzFlow installed on your site

Step one : Create a special block template file

- Go to location **extension > ezflow > design > ezflow > override > templates > block**
- create a file called **xajax_hello.tpl**

In the file insert content

```
<input type='button' onclick='xajax_hello_world()>
```

```
<div id='msg'> </div>
```

Step two : Declare the new block in ezpublish

- Go to location and open file **extension > ezflow > settings > block.ini.append.php**

Insert lines into file

EzPublish Xajax (Hello World)

Written by Zhiwen Teh
Tuesday, 24 March 2009 23:49

```
<?php /*
```

```
AllowedTypes[]=HelloWorld
```

```
[HelloWorld]
```

```
Name=Hello World
```

```
ManualAddingOfItems=disabled
```

```
ViewList[]=hello_world
```

```
ViewName[hello_world]=Hello World
```

```
?>
```

Step three : Declare block template override

- Go to location and open file **settings > siteaccess > ezflow_site > override.ini.append.php**

Insert lines into file

```
<?php /*
```

```
[hello_world]
```

```
Source=block/view/view.tpl
```

```
MatchFile=block/xajax_hello.tpl
```

```
Subdir=templates
```

```
Match[type]=HelloWorld
```

```
Match[view]=hello_world
```

```
?>
```

Step four : Extending Xajax

- Go to location **extension > ezflow > settings**
- Create file **xajax.ini.append.php**

Insert lines into file

EzPublish Xajax (Hello World)

Written by Zhiwen Teh
Tuesday, 24 March 2009 23:49

```
<?php /*
```

```
[ExtensionSettings]  
ExtensionDirectories[]=ezflow
```

```
AvailableFunctions[helloworld]=helloworld  
*/ ?>
```

Step five : Creating the xajax script file

- Go to location **extension > ezflow >**
- Create folder **xajax**
- Go to location **extension > ezflow > xajax >**
- Create file **helloworld.php**

Insert lines into file

```
<?php
```

```
function helloworld(){  
  
    /*Ajax response*/  
    $resp = new xajaxResponse();  
    $resp->assign("msg","innerHTML", "Hello World");  
  
    return $resp;  
  
}  
  
?>
```

Step six : Clear your cache

Step 7 : Create a front page object and include a new block by the name of HelloWorld

Step 8 : Test out your new Xajax Hello World function

EzPublish Xajax (Hello World)

Written by Zhiwen Teh

Tuesday, 24 March 2009 23:49
