



Kmita Site News Version: V2

Installation and User Manual



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Chapter 1 **Using This Help**



Special Messages

The following words and symbols have special meaning in this guide.



Note : Important information concerning the operation of Kmita Mail V2



Caution: Failure to follow directions may result in malfunctioning and data loss.



Error: Failure to follow directions could lead to the errors.



Locating Help

Kmita Site News provides you with several ways to find help.

1. Setup Manual
2. Knowledgebase : <http://support.kkeim.com/faq>
3. Ticket Support : <http://support.kkeim.com/ticket/supportreg.html>



Note: To quickly solve your problem please provide as many details as possible so that we don't waste time asking for further details.

If sending FTP details or passwords , access support ticket from <https://login.kkeim.com>



Chapter 2 **About Kmita Site News**



Kmita Site News Features

Kmita site news V2 provides:

- Easy to Install and use
- Organize your news in Unlimited Categories
- Add unlimited articles
- Text, HTML , **Images** into your news Articles
- **WYSIWYG** editor for easy adding of articles and editing
- **Completely** Template Based
- Allow people to Subscribe to your own News **RSS Feeds**
- Include News in other pages of your website

Kmita Site News Requirements

For installing Kmita Site News on your server. Your server should fulfill the following requirements. Kmita Site News can be installed on mostly any Linux, UNIX or Windows Server as we have kept the PHP requirements to very low.

- PHP 4.1.0 or higher installed on the server running in Normal Mode.
- MySQL writing privileges to add categories and articles to database.



Chapter 3 **Getting Started**



Installing Using Auto Installer

You can install the latest scripts from

<https://login.kkeim.com/autoinstaller.php>

The scripts are preconfigured for your server and installation takes places directly from our server to yours. No downloading, no hassles...

View further instructions visit:

Why do I use the AutoInstaller?

<http://support.kkeim.com/faq/question.php?qid=103&catid=31>

Auto Installer Fields Help:

<http://support.kkeim.com/faq/question.php?qid=104&catid=31>

Is the Auto Installer Safe?

<http://support.kkeim.com/faq/question.php?qid=105&catid=31>



Uploading to the Server

You have downloaded the ZIP file from your account [<http://login.kkeim.com>]

Since the script is in PHP therefore follow the procedure below.

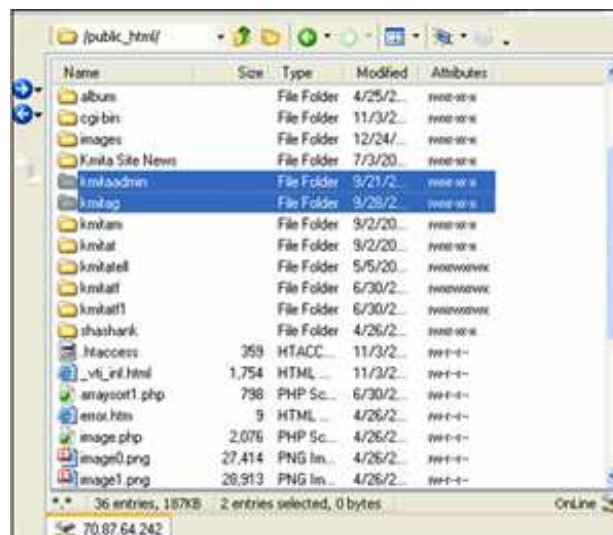


Note: On UNIX and Linux folder is referred to as “directory”. Since most of the people use Windows as their operating system, we would refer directory as folder in this help document.

Unzip the contents of the ZIP on your local hard drive, preferably on your desktop.

Now connect to Internet, open your favorite FTP program. Some of the most common FTP programs are CuteFTP, WS_FTP, AceFTP (Freeware), etc.

Upload the “**upload**” folder to the HTML root of your website. The root of your website may be called as *htdocs*, *httpdocs*, *wwwroot*, *www_public*, *www*, *public_html*, etc.





Setting Folder Permissions

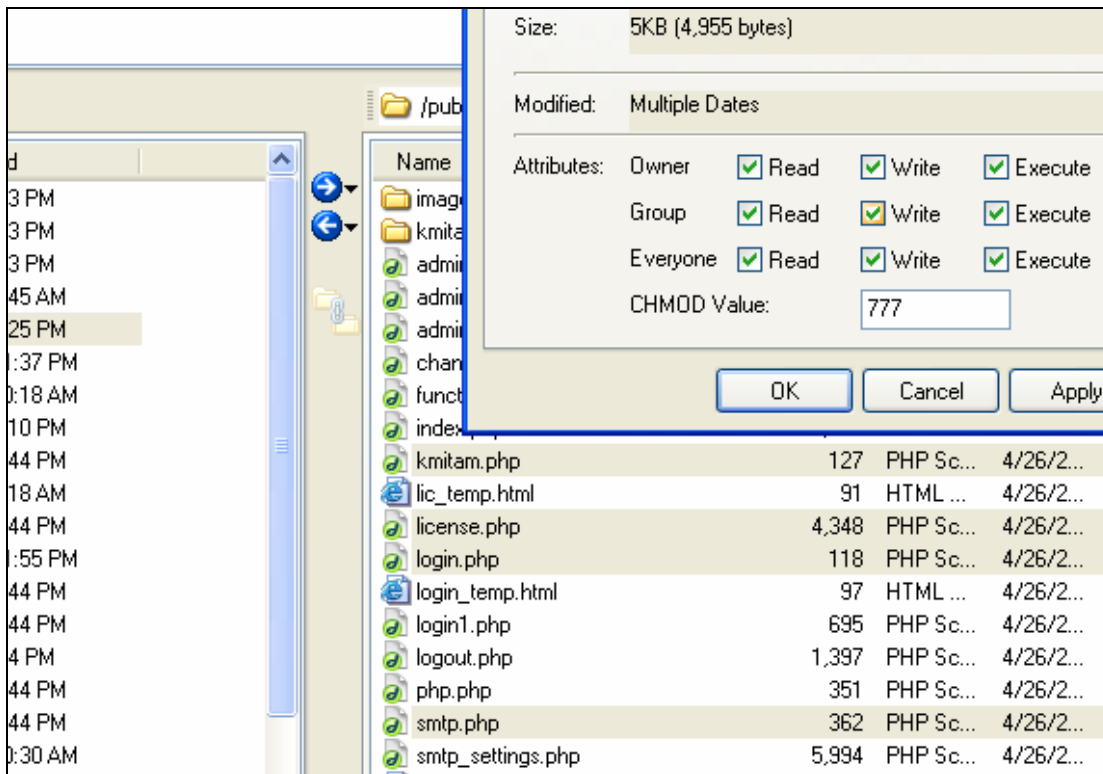
Kmita Site News creates files on your server and requires read, write and execute permissions.

The following files and folders require CHMOD 777

File / Folder	Permission [CHMOD]
/kmitan/	777
/kmitan/temp/	777
/kmitadmin/kmitan.php	777
/kmitadmin/login.php	777

The image below shows the view of ACE_FTP. Right Click on the “kmitadmin” folder and click properties.

Select all the checkboxes or type CHMOD value directly to 777 and click “OK”.





Logging on to Kmita Admin

Now that you have uploaded and set permissions, you now need to open your browser window.

Enter: <http://www.yourwebsite.com/kmitaadmin/> to get page like this.

Enter your username and password which are set as “admin” and “admin” respectively. You can change the password once you login into Kmita Admin.

The screenshot shows the 'Kmita Admin' login interface. At the top left, the 'Kmita Admin' logo is displayed in orange and black. Below it, the text 'Kmita Website Administration' is shown in green. A central form box contains the following elements:

- A prompt: 'Please enter your Administration Username and Password'
- A 'Username' label followed by an input field containing the text 'admin'.
- A 'Password' label followed by an input field containing a series of asterisks.
- A 'Login' button located at the bottom right of the form box.

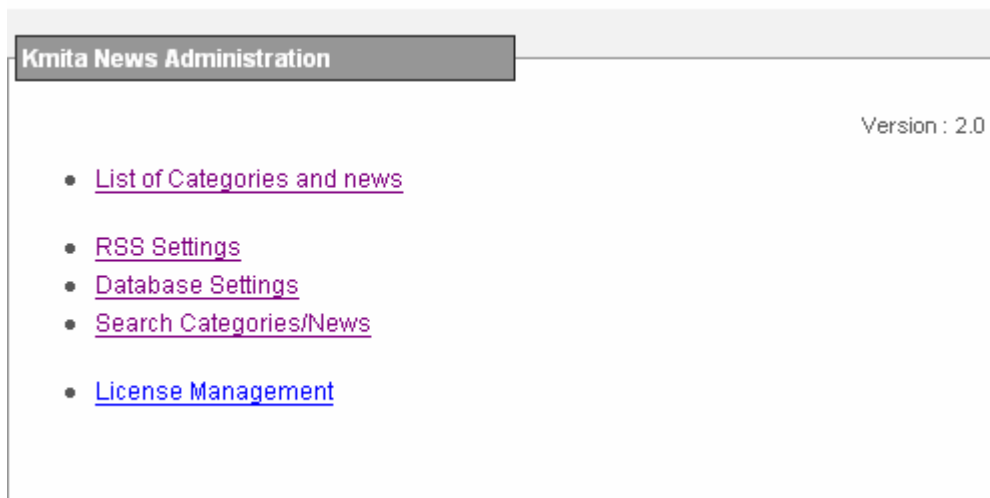
At the bottom of the page, the copyright notice '© KKE Info Media 2006' is visible.



Kmita Site News Menu

Once you login, you have following links in the Kmita Site News V2 Administration window.

- List of Categories and News
- RSS settings
- Database Settings
- Search Categories/News
- License Management

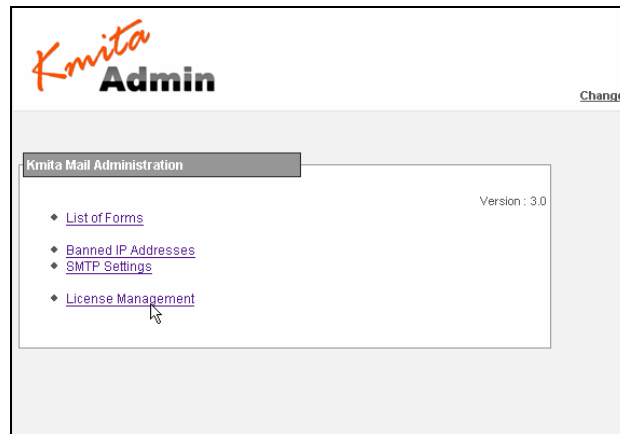




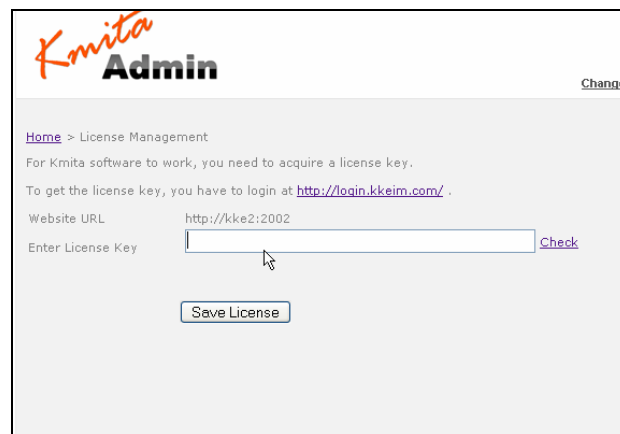
Entering License Information

To get started, you need to create and add license key to your installation.

Click on “License Management” in your “Kmita Site News Admin Panel” window.



Go to <http://login.kkeim.com> . Using your username and password sent to you, login into your account and create your license Key.



Enter the key in the field shown in the figure above and press “Save License”.

If you get several PHP warnings after saving the password, there is a problem with the Permissions provided to “*kmitaadmin/kmitan.php*” file.

”. Please see “Setting Folder Permissions”



You can also download the file `/kmitaadmin/kmitan.php` and save the license key in the variable and upload it back again.

`/kmitaadmin/kmitan.php` ----

```
<?
```

```
//This file contains license for your kmita script.
```

```
$license_key = "186Y-Q65J6-3SW5-6EN72-P2A2M-42E49-0FE5-982";
```

```
?>
```

Once this is done you are ready to add News Articles to your Kmita Site News V2 script.



Chapter 4 **Creating/Editing Categories and Articles**



List of Categories and News

Click on “**List of Categories and News**” to view the list of Categories and articles.

The page by default will display the list of categories and articles that are at the root category (i.e for which no category has been specified).

You can do the following on this page to articles and categories.

- Add Category
- Edit Category
- Delete Category (Note: the category gets deleted only when it does not contain subcategories and articles)
- Add Article (Note : you must set the folder permission for kmitan folder to chmod 777 for creating article files)
- Edit Article
- View Articles
- Delete Article

[Change Password](#) [Logout](#)

[Administration Home](#) > [Kmita Site News Browse Articles and Categories](#) >


Following is the list of categories. You can add any number of categories and sort your news articles according to the Categories.
Click on the Category Name to see the News Articles within it.

[Main](#) >

+ [Click here to Add a Category](#)

Category ID	Category Name	Actions
1	cat223 [2]	Edit Delete
2	test [0]	Edit Delete
3	newcat [0]	Edit Delete
9	fhahfg [0]	Edit Delete

+ [Click to add an article in this category](#)

Article ID	Artile Name		Actions
1	test1		View Edit Delete
2	test2		View Edit Delete
4	test3		View Edit Delete
7	demo		View Edit Delete



Creating Category

Click on “[Click here to create a Category](#)”.

Enter a name for your Category. For ex.: National, International, Hollywood, Sports., etc.

If articles are created without adding any category then it will be saved in root category, similarly when categories are added without creating any category they will be saved in root category.

Once categories are created you can add subcategories and articles to it. The links at the top of the form shows the category sequence as you navigate to subcategories.

The screenshot shows the 'Kmita Admin' interface. At the top left is the 'Kmita Admin' logo. On the top right are links for 'Change Password' and 'Logout'. Below the logo is a breadcrumb trail: 'Administration Home > Kmita Site News Add News Article Categories'. The main heading is 'Add News Article Categories'. Below this is a 'Main >' link. A dashed box contains a form with a 'Category Name' label and an input field. To the right of the input field is an 'Add' button. Below the dashed box is a 'Back to Administration Menu' link. At the bottom center is the copyright notice: '© KKE Info Media 2006'.



Creating Articles

Before creating articles ensure that the file permission to kmitan folder is set to chmod 777. This folder will contain all the articles files that are created using this form.

To add articles to root category just click on the link

“+ Click to add an article in this category”

To add an article to a category created by you navigate to the category in which you want to add the articles and then click on the above link. Doing so will show the following form.

A screenshot of the 'Kmita Admin' web interface. At the top left is the 'Kmita Admin' logo. At the top right are links for 'Change Password' and 'Logout'. Below the logo is a breadcrumb trail: 'Administration Home > Kmita Site News > Add News Articles'. The main heading is 'Add News Articles'. Below this is a text instruction: 'To add your news article, fill the fields below. You can also insert HTML by clicking on the <> on the tool of the News Editor'. There is a link for 'Main >'. The main form area has a label 'News Article Title' followed by an empty text input field. Below the input field is a rich text editor toolbar with options for font selection, size, bold, italic, underline, link, unlink, and HTML. The editor area is currently empty. To the left of the editor is a label 'News Article Summary (Displayed on the News Article list page) *'.

Enter the name of the article that you want to create. It is this name that will be used for creating the article file.



The **WYSIWYG** (*What you see is what you get*) editor allows you easily add/edit/delete html elements to your article.



Note: while adding images to the article it is always better to use absolute path unless you have a good understanding of relative and absolute path.

For ex: if the images are saved in a folder name "images" then use the absolute path will be "http://www."+your domain name+folder name. (http:www.abc.com/images/art1.jpg).

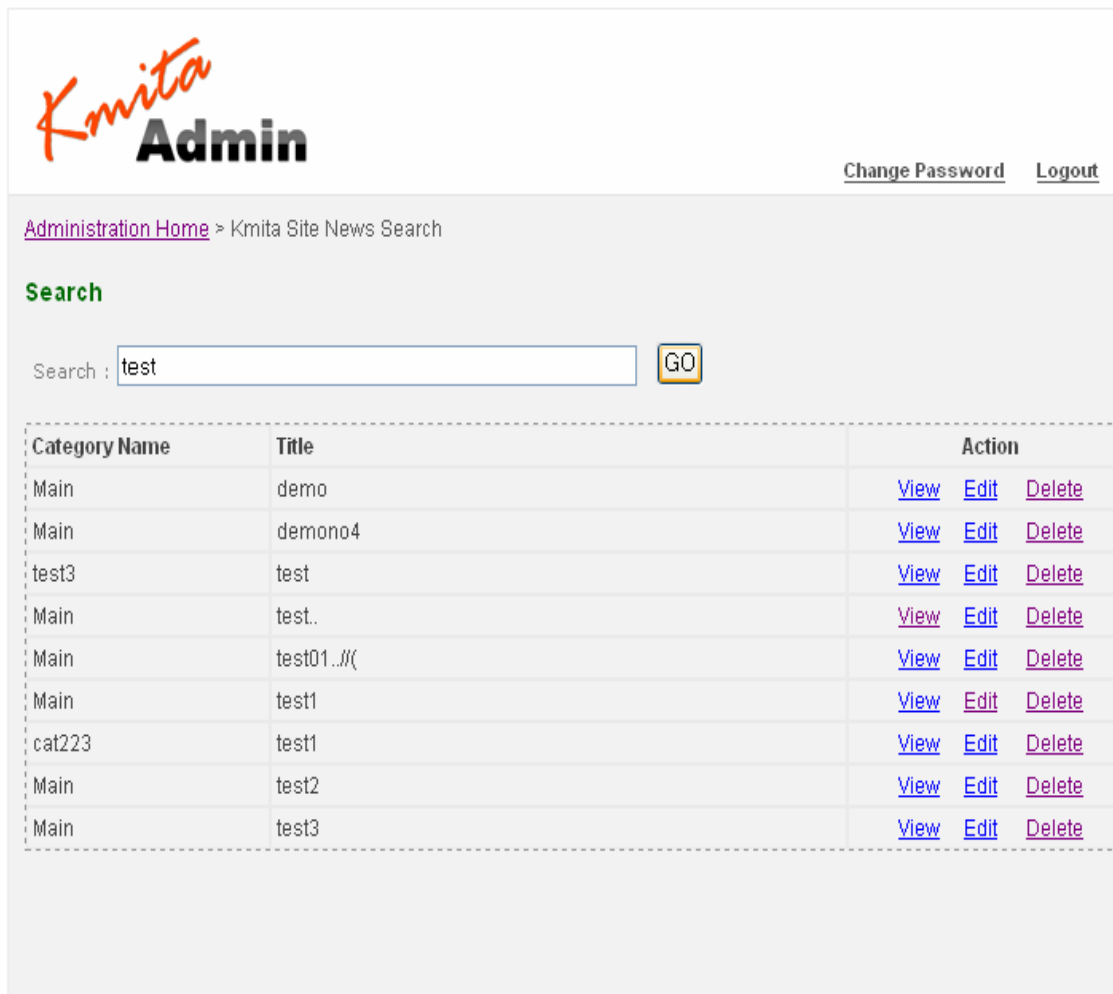


Search Categories and Articles

You can search the categories and images; go to Kmita admin page Click on to the “**Search categories/News**”

Enter the keyword and click on the “Go” to see the results.

Kmita Site News uses fulltext search to find all rows in the database that match the search keyword. If there are rows that match your search then the result is shows in the following format with links to view, edit and delete the articles.



The screenshot shows the Kmita Admin interface. At the top left is the 'Kmita Admin' logo. On the top right are links for 'Change Password' and 'Logout'. Below the logo is a breadcrumb trail: 'Administration Home > Kmita Site News Search'. A 'Search' section contains a text input field with 'test' and a 'GO' button. Below this is a table with search results.

Category Name	Title	Action
Main	demo	View Edit Delete
Main	demono4	View Edit Delete
test3	test	View Edit Delete
Main	test..	View Edit Delete
Main	test01..//{	View Edit Delete
Main	test1	View Edit Delete
cat223	test1	View Edit Delete
Main	test2	View Edit Delete
Main	test3	View Edit Delete



Chapter 5 Settings



Database Settings

You can change the database connection details by clicking on “**Database Settings**” on the “Kmita Site News admin panel by clicking “Database Settings”.

A screenshot of the Kmita Admin interface showing the 'Add database connection settings' page. The page features the 'Kmita Admin' logo in the top left, with 'Change Password' and 'Logout' links in the top right. The main content area has a breadcrumb trail: 'Administration Home > Kmita Site News Add database connection settings.' Below this, the heading 'Add database connection settings.' is followed by four input fields: 'Database Host' (localhost), 'Database Username' (dbuser), 'Database Password' (masked with dots), and 'Database Name' (dbname). A 'Save Settings' button is positioned below the fields. At the bottom of the page, there is a copyright notice: '© KKE Info Media 2006'.

Following details can be changed

- Database Host
- Database Username
- Database Password
- Database Name




Caution: Failure to follow directions may result in malfunctioning and data loss. Please contact your host if you don't know the correct details. Kmita Site News V2 will only work if the following details are correct.



RSS Settings

You can add the RSS details in by click on “RSS Settings” link in the admin panel menu.

[Change Password](#) [Logout](#)

[Administration Home](#) > Kmita Site News Settings

Settings

RSS Title	<input type="text" value="hgh"/>
RSS Home Page Link	<input type="text"/>
RSS Feed Description	<input type="text" value="ij"/>
RSS Language	<input type="text" value="English"/>
Managing Editor Email	<input type="text"/>
Webmaster Email	<input type="text"/>
Category Link Separator	<input type="text" value=">"/>
News Section Root Name	<input type="text" value="Kmita Site News"/>
HTTP Path	<input type="text" value="http://local.kkeim.com/kmitan/"/>
Server Path	<input type="text"/>



Chapter 6 **HTML Template Configuration**



Template Files

All the template files are in “/kmitan/” folder on your server.

The screenshot shows a website titled "My Fish Store" with a navigation menu including "MY WEB STORE", "PRODUCTS", "ABOUT US", "CONTACT US", and "NEWS". The "NEWS" section is active, displaying a list of news articles. A search box labeled "Search News Artciles" is visible on the right. Three arrows point from the screenshot to labels: one from the top right to "category.html", one from the search box to "category_struc.html", and one from the news article list to "article_struc.html".

1. category.html

This is the main template used to display the categories and articles along with the search box.

The index.php file in the kmitan folder uses this template to get the display articles.

[[CATLINK]]	Replaced with the category links as the user navigates to categories and subcategories.
[[TITLE]]	Replaced with the articles name the user clicks on to view.
[[ARTICLES]]	Replaced by all the articles that are under the currently selected category.
[[CATEGORIES]]	Replaced by list of all subcategories of the currently selected category.
[[PAGES]]	Replaced by the links to navigate the search result in case the search yields more rows to be displayed at once.



2. category_struc.html

This template is uses along with category template and article template to display categories

[[CATEGORYNAME]]	Replaced by the category name with link to view the category articles.
[[CATID]]	Replaced by the category ID.

3. article_struc.html

This template is used along with category template and article template to display the articles details

[[ARTICLENAME]]	Replaced by article title with link to view the article contents.
[[DATE]]	Replaced by the date of creation of the article.
[[SUMMARY]]	Replaced by article contents.
[[ARTICLEID]]	Replaced by the article Id

4. search_box.htm

This template is used along with the category template to enable user to search categories and articles. This template also contains a hidden field by the name "num" use this hidden field to control the number of rows the search yields. I f no value is specified in this hidden filed then this value defaults to 10.

[[CMD]]	Replaced by the text that should appear in front of the textbox.
[[VAL]]	Replaced by the search keyword entered by the user.
[[SUBMIT]]	Replaced by the text that should appear for the submit button caption.



article.html

category_include.html
included using AJAX, IFRAME or server side inclusion

5. article.html

This template is used to display the articles when users click the article link to view it.

[[CATLINK]]	Replaced with the category links as the user navigates to categories and subcategories.
[[TITLE]]	Replaced with the article's name the user clicks on to view.
[[DATE]]	Replaced by the date of creation of the current article being viewed.
[[TEXT]]	Replaced by the article's contents added using WYSIWYG editor in the admin panel.



6. print.html

This template is used to give users a print page if they wish to print the article.

[[CATLINK]]	Replaced with the category links to which the user navigated.
[[TITLE]]	Replaced by articles title.
[[DATE]]	Replaced by article date.
[[TEXT]]	Replaced by the articles contents.



Chapter 7 **News Inclusion on Other WebSite Pages**



PHP Includes

php include function format.

Include ("filename");

For ex:

```
Include ('http://www.example.com/file.txt?foo=1&bar=2');
```

```
include ('file.php?foo=1&bar=2');
```

You can use the following code to includes new from your site to other website

```
<? include ("http://+your domain name  
+/kmitan/index.php?catid=0&template=category_include.html&num=5" );  
?>
```

(For ex: include (http://www.xyz.com/kmitan?catid=0&template=category_include.html&num=5);

The **catid** here is the category id of the category from which you wish to display the news, num=5 here denote the numbers of news to display from this category. You can change this value to your liking.



IFRAME – Floating Frame

Iframe element creates an inline frame with the natural flow of the document's contents, iframe provides you with a rectangular space in which you can load other HTML elements or use script to load contents dynamically.

To include news from your site to another website using iframe, create an iframe tag in the page where you wish to display news from your site. Adjust the dimensions (width and height of the iframe to display the contents properly), once you have set the dimensions of the iframe you must set the src property (i.e. the source of the iframe) to the URL where your news is displayed in your site.

For ex: if you wish to include all the news displayed at

http://www.xyz.com/kmitan?catid=0&template=category_include.html&num=5);

then source of the iframe should be set to "http://www.xyz.com/kmitan?catid=0&template=category_include.html&num=5)"

For ex:

```
<iframe src="http://www.xyz.com/kmitan?catid=0&template=category_include.html&num=5"
width="450" marginwidth="0" align='center' marginheight="0" scrolling='No' id='liframe'
frameborder="0" height="1000" name="mf"></iframe>
```



Ajax

To use AJAX to display the news from your site in other website. You must create an html element (usually paragraph or division) in which you have to display the new. Using AJAX you can then load the news to this element dynamically.

For ex:

```
<div id="news" width=100% height=auto></div>
```

Once this is done you need write the code to create xmlhttp object. Once the xmlhttp object is created you need to call a function to load the contents to the division that you had created.

For ex: If you wish to display news from "http://www.xyz.com/kmitan?catid=0&template=category_include.html&num=5)" then you must code something like this.

```
var url="http://www.xyz.com/kmitan?catid=0&template=category\_include.html&num=5";
```

```
url=url+"&sid="+Math.random();
```

```
xmlHttp.onreadystatechange=stateChanged;
```

```
xmlHttp.open("GET",url,true);
```

```
xmlHttp.send(null);
```

Note: "xmlHttp" is the above code denotes the xmlhttp object created.

The property used to detect xmlhttp object state is readystate, if the object name is xmlhttp then xmlhttp.readystate==4 will indicate a successful response. In the above code the line "xmlHttp.onreadystatechange=stateChanged" calls the function "stateChanged" to detect the state of the xmlhttp object and branch accordingly.



Sample function code:

```
function stateChanged()
```

```
{
```

```
    if (xmlHttp.readyState==4)
```

```
    {
```

```
        document.getElementById("news").innerHTML=xmlHttp.responseText;
```

```
    }
```

```
}
```

document.getElementById("news") here denotes the division created to load the news from your site.

Once you have created the above code you need to call the function in some event.

For ex: if you wish to display the news when the page loads call your function in the <body> tag in onLoad event.

Use the Code below :

```
<head>
<script type="text/JavaScript">
<!--
function show_news()
{
    xmlHttp=GetXmlHttpRequest()
    if (xmlHttp==null)
    {
        alert ("Your browser does not support AJAX!");
        return;
    }
    var url="/kmitan/index.php?catid=0&template=category_include.html&num=5";
    url=url+"&sid="+Math.random();
```



```
xmlHttp.onreadystatechange=stateChanged1;
xmlHttp.open("GET",url,true);
xmlHttp.send(null);
}
function GetXmlHttpRequestObject()
{
    var xmlHttp=null;
    try
    {
        // Firefox, Opera 8.0+, Safari
        xmlHttp=new XMLHttpRequest();
    }
    catch (e)
    {
        // Internet Explorer
        try
        {
            xmlHttp=new ActiveXObject("Msxml2.XMLHTTP");
        }
        catch (e)
        {
            xmlHttp=new ActiveXObject("Microsoft.XMLHTTP");
        }
    }
    return xmlHttp;
}

function stateChanged1()
{
    if (xmlHttp.readyState==4)
    {
        document.getElementById("newscontainer").innerHTML+xmlHttp.responseText;
    }
}

//-->

</script>
</head>
<body onload="show_news()" >
<div class="text" id="newscontainer" >
    <div align="center"><br />
    <br />
    Loading news...<br />
    <br />
    </div>
</div>
</body>
</html>
```