

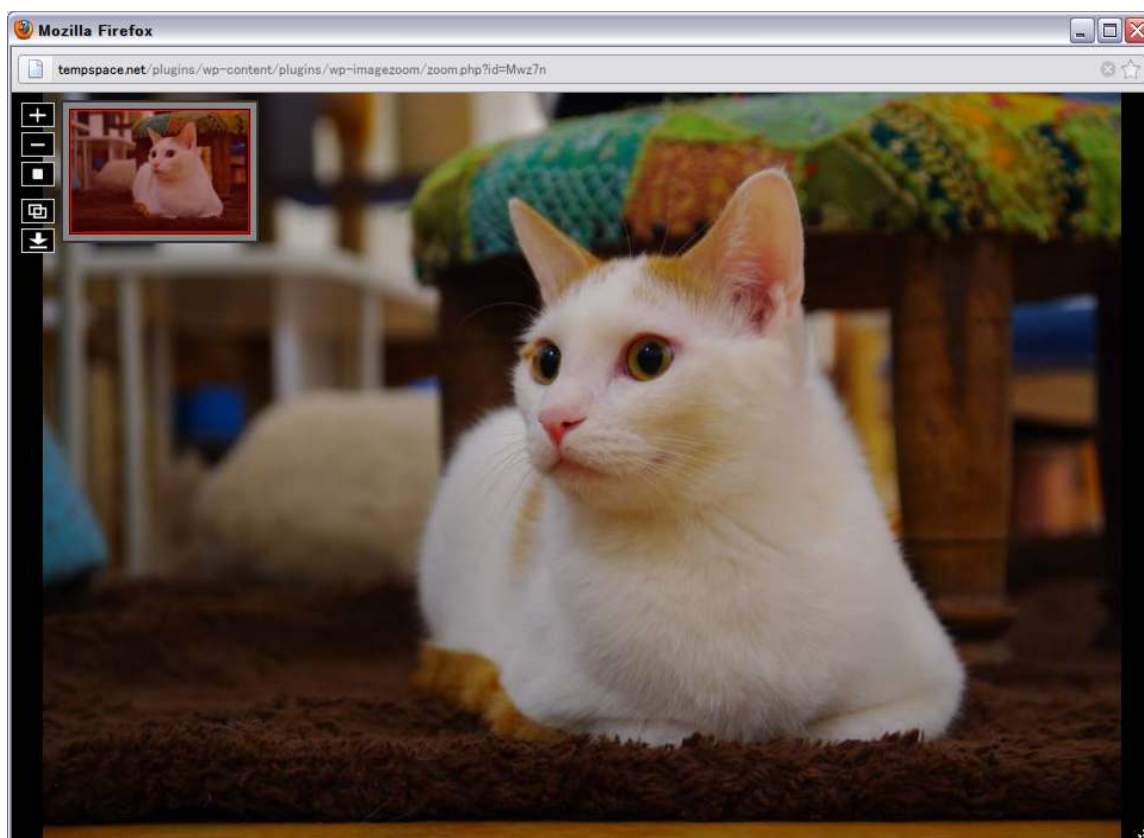
Image zoom plugin for Wordpress (WP-ImageZoom Ver1.0) Manual

■ Functions






- When you click a thumbnail in a post or a page, the new window opens, and you can zoom-in/out the original image in the window.
- You can zoom-in the image to dot-by-dot by default. Also you can zoom-in more by changing maximum zoom rate setting in the admin page (in this case the image blurs).
- You can download the original image file by clicking download button. This feature can be disabled by the setting in the admin page.
- Like Google Maps, the detail of the large image can be shown relatively quickly by preparing divided images in several scale. But if the divided images of the large image do not exists in the cache, it takes some time until zooming function become available.

■ Usage (for site visitors)

Click an image in a post or a page. If the image is connected to the zooming function of this plugin, a new window for zooming opens and its size is the same as the screen.

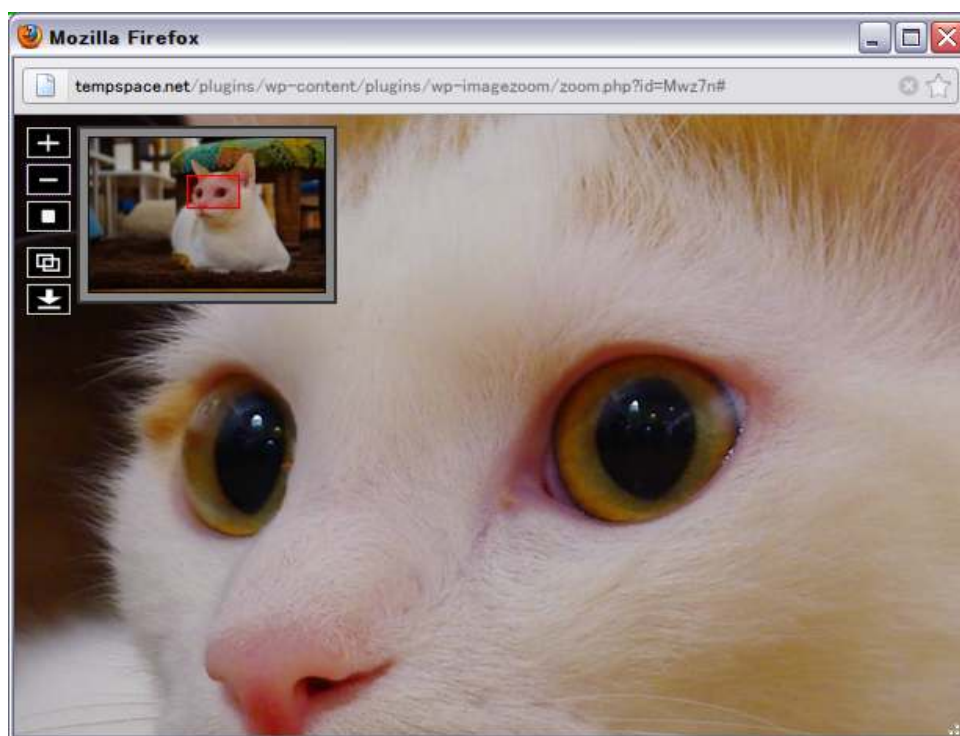


(Description of each buttons)

Buttons	Descriptions
	Zoom in 30% by default. In other words, the length of both vertical and horizontal side increase 30%. You can change the zoom rate in the admin page.
	Zoom out 30% by default. In other words, the length of both vertical and horizontal side decrease 30%. You can change the zoom rate in the admin page.
	Reset the zoom rate.
	Show/hide the thumbnail.
	Download the jpeg. You can suppress displaying the download button by the setting in the admin page.

(Moving visible area)

The red rectangle in the thumbnail represents the area which is now visible. You can move the visible area by dragging the red rectangle. Also, you can drag the image directly.



(Moving the thumbnail)

Position the mouse pointer on the gray border of the thumbnail. Then, drag it.

■ Usage(for site admin)

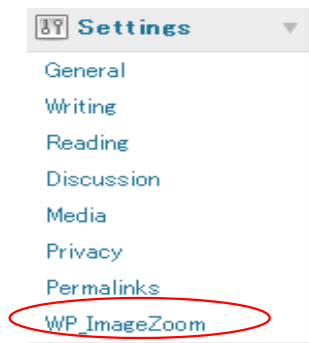
(1) Install

Install and enable the plugin in the Wordpress setting page.

(2) Configure the plugin

- Go to the setting page.

By clicking 'WP-ImageZoom' link in the administration page of Wordpress, you can access the setting page of this plugin.



- Entering parameters

Enter each parameters and click 'Save Changes' button.

WP-ImageZoom configuration

Default settings

Image quality (1-100)	<input type="text" value="70"/>
Download button	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Zoom Step (%)	<input type="text" value="30"/>
Maximum zoom rate (%)	<input type="text" value="100"/>

Cache settings

Maximum cache size (GB)	<input type="text" value="5"/>
Cache location	<input type="text" value="/public_html/wordpress/wp-content/plugins/wp-imagezoom/work"/>

[Clear all cache](#)

[Clear cache of unused images](#)

[Save Changes](#)

Descriptions of each setting items

Default settings

Setting items	Descriptions
Image quality	Specify the quality of divided images for zooming by the number from 1 to 100. The larger number, the better quality(the less degeneration from the original images), but the less memory/storage efficiency.
Download button	Select a radion button of 'Enable' or 'Disable' to show or hide the download button. If you choose 'Enable', the button is shown, so visitors can download the original images.
Zoom step	Specify the amount(rate) of zooming when clicking zoom-in/out button once in percent. The sizes of each of vertical and horizontal sides change in the specified rate.
Maximum zoom rate	Specify the maximum zoom rate in percent. Each of vertical and horizontal sides can be changed up to the original length \times this value.

Cache settings

Setting items	Descriptions
Maximum cache size	Specify maximum size of cache in GB. When the size of cache go beyond the specified size, the cache which is unused for the longest time is deleted.
Cache location	Specify the full path name of the directory to store cache. It must be writeable by web server, and readable as web contents.(ex: under 'htdocs' or 'public_html' etc.).
Clear all cache	By clicking the link, all the cache is deleted.
Clear cache of unused images	By clicking the link, the cache of images which is not used in posts or pages is deleted.

(3)Writing in the post.

Enclose an A tag which links to a large image and displays its thumbnail, by a pair of shortcodes.

(Example)

```
[izoom]<a href="original image .jpg"></a>[/izoom]
```

You can enclose multiple images with a pair of shortcodes

(Example)

```
[izoom]
<a href="original image 1.jpg"></a>
<a href="original image 2.jpg"></a>
[/izoom]
```

It's easy! Insert images by using media button of Wordpress. Then enclose them with shortcodes.

And you can override the default settings of individual images by specifying parameters in the shortcode.

Items	Descriptions	Default
imagequality	Same as 'Image quality' in the admin page.	Apply default setting.
download	"1":show the download button. "0":hide the download button.	Apply default setting.
zoomstep	Same as 'Zoom Step' in the admin page.	Apply default setting.
maxzoomrate	Same as 'Max zoom rate' in the admin page.	Apply default setting.

(Example)

```
[izoom imagequality="80" download="0" zoomstep="40" maxzoomrate="200"]
<a href="original image.jpg"></a>
[/izoom]
```

■ Miscellaneous

- You need to set the permission of the cache directory so that the web server can write data into it.
- You need to clear the entire cache before you change the cache directory. If you clear the cache after changing the cache directory, you cannot clear data in the previous cache directory from the admin page even if you get back the setting. (In this case you can delete the cache manually.)
- If you delete cache manually for some reason, it does not cause malfunction of the plugin.
- Although the cache directory is set in the plugin directory by default, it must be changed, because in this state the entire cache is deleted when the wp-imagezoom plugin is updated automatically.
- It is recommended that you specify the size of the cache as large as possible so that all the divided images for zooming can be stored, for site visitor's smooth access.
- How large image this plugin can treat depends on the amount of memory the PHP processor can use.