

In Bootstrap open Enlarge image in modal

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How do I open / enlarge an image in a modal using jquery / js and **not data attributes**?

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Anytime a user inserts an image into a content editor I need it to be clickable to expand in a modal with js, so I cannot rely on the user to input data attributes they don't know how to use.



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I tried:-

```
<a href="/myImage.png" id="pop">
  
  Click to Enlarge
</a>
```

jQuery :-

```
$("#pop").on("click", function() {
  $(this).modal();
});
```

Do I need to add info to the jquery to pass the image source to appear in the modal?

Thank you!!!

[javascript](#)[jquery](#)[image](#)[bootstrap-modal](#)[image-enlarge](#)

edited Aug 1 '18 at 16:40

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asked Jul 29 '14 at 19:12



Jibes

330 1 5 16

on the pop click set modal image source = image source they want to enlarge – [Jordan.J.D](#) Jul 29 '14 at 19:16

@JordanD Thanks for reply! How exactly would that look like in code? – [Jibes](#) Jul 29 '14 at 19:23

"Anytime a user inserts an image into a content editor" you need the image displays when the user click the image that is inserted into the editor? – [martinezjc](#) Jul 29 '14 at 19:42

@martinezjc Yes, using a content management system and looking to have this functionality anytime an image is inserted onto a page through the content editor. – [Jibes](#) Jul 29 '14 at 19:53

8 Answers



You can try this code if you are using bootstrap 3:

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HTML



```
<a href="#" id="pop">
  
```

```
<!-- Creates the bootstrap modal where the image will appear -->
<div class="modal fade" id="imagemodal" tabindex="-1" role="dialog"
labelledby="myModalLabel" aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">
      <div class="modal-header">
        <button type="button" class="close" data-dismiss="button">
```

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```

<div class="modal-body">
  <img src="" id="imagepreview" style="width: 400px;
</div>
<div class="modal-footer">
  <button type="button" class="btn btn-default" data-
dismiss="modal">Close</button>
</div>
</div>
</div>
</div>

```

JavaScript:

```

$("#pop").on("click", function() {
  $('#imagepreview').attr('src', $('#imageresource').attr
image to the modal when the user click the enlarge link
  $('#imagemodal').modal('show'); // imagemodal is the ic
bootstrap modal, then i use the show function
});

```

This is the working [fiddle](#). Hope this helps :)

edited Mar 12 at 14:53



grep

2,353 8 40 81

answered Jul 29 '14 at 19:55




martinezjc

2,066 2 13 25

Thank you this worked! But for some reason when I have multiple images on a page it only opens a modal for the first image. The rest of the images do no open a modal, only jump to the top of the page. Is there something I am missing? Thank you!!! – [Jibes](#) Jul 30 '14 at 14:19

I figured out why other images wouldn't open in modal, because the id of pop is unique so I changed it to a class. Only issue now is the image source in other modals show the first image, not the image that is clicked! – [Jibes](#) Jul 30 '14

help me out, very generous of you! – [Jibes](#) Jul 30 '14 at 15:07

- 1 You mean fire the event from the image not from the link? or fire the event from the div that contains the image @stom ? – [martinezjc](#) Aug 31 '15 at 16:12 
- 2 @stom the idea is basically the same. The click event works based on the element class attribute not in the html tag <a> . Here is the fiddle....jsfiddle.net/oLwzepfc – [martinezjc](#) Sep 1 '15 at 20:05



I have change it little bit but still can not do few things.

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I added that clicking on it close it - it was easy but very functional.



```
<div class="modal-dialog" data-dismiss="modal">
```

I also need different description under each photo. I added description in footer just to show what I need. It need to change with every photo.

HTML

```
<div class="modal fade" id="imagemodal" tabindex="-1" role="
labelledby="myModalLabel" aria-hidden="true">
  <div class="modal-dialog" data-dismiss="modal">
    <div class="modal-content" >
      <div class="modal-body">
        <button type="button" class="close" data-dismiss=
hidden="true">&times;</span><span class="sr-only">Close</s
        <img src="" class="imagepreview" style="width
      </div>
    <div class="modal-footer">
      <div class="col-xs-12">
```

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```
</div>  
</div>  
</div>
```

JavaScript:

```
$(function() {  
    $('.pop').on('click', function() {  
        $('.imagepreview').attr('src', $(this).find('img')  
        $('#imagemodal').modal('show');  
    });  
});
```

Also it would be nice if this window will open only on 100% of screen. Here picture inside with description have more than 100% and in become scrollable... and if screen in much bigger than pictures it should stop only on original size. for ex. 900 px and no bigger in height.

<http://jsfiddle.net/2ve4hbmm/>

edited Dec 10 '18 at 15:53



Ashraf Abusada

2,486 1 28 34

answered Apr 13 '15 at 12:37



Tassak

101 1 2



This plugin works great for me.

5

[Bootstrap 3 lightbox plugin](#)



answered Aug 7 '15 at 20:30

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1



So I have put together a very rough modal in jsfiddle for you to take hints from.

[JSFiddle](#)

```
$("#pop").on("click", function(e) {
  // e.preventDefault() this is stopping the redirect to ti
  e.preventDefault();
  // #the-modal is the img tag that I use as the modal.
  $('#the-modal').modal('toggle');
});
```

The part that you are missing is the hidden modal that you want to display when the link is clicked. In the example I used a second image as the modal and added the [Bootstrap](#) classes.

answered Jul 29 '14 at 20:03



Corey Trombley

111 9



1



I know your question is tagged as `bootstrap-modal` (although you didn't mention Bootstrap explicitly neither), but I loved to see the simple way [W3.CSS](#) solved this and I think is good to share it.

```

    
```

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I let you a link to the W3School [modal image](#) example to see the headers to make W3.CSS work.

answered Mar 26 at 21:46



[Leopoldo SANCZYK](#)

686 14 20

CSS:

0

```
img.modal-img {
  cursor: pointer;
  transition: 0.3s;
}
img.modal-img:hover {
  opacity: 0.7;
}
.img-modal {
  display: none;
  position: fixed;
  z-index: 99999;
  padding-top: 100px;
  left: 0;
  top: 0;
  width: 100%;
  height: 100%;
  overflow: auto;
  background-color: rgba(0,0,0,0.9);
}
.img-modal img {
  margin: auto;
  display: block;
  width: 80%;
  max-width: 700px;
}
.img-modal div {
  margin: auto;
  display: block;
  width: 80%;
  max-width: 700px;
}
```

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```
padding: 10px 0;
height: 150px;
}
.img-modal img, .img-modal div {
  animation: zoom 0.6s;
}
.img-modal span {
  position: absolute;
  top: 15px;
  right: 35px;
  color: #f1f1f1;
  font-size: 40px;
  font-weight: bold;
  transition: 0.3s;
  cursor: pointer;
}
@media only screen and (max-width: 700px) {
  .img-modal img {
    width: 100%;
  }
}
@keyframes zoom {
  0% {
    transform: scale(0);
  }
  100% {
    transform: scale(1);
  }
}
```

Javascript:

```
$('.img-modal-img').each(function() {
  var modal = $('<div class="img-modal"><span>&times;</div>');
  modal.find('img').attr('src', $(this).attr('src'));
  if($(this).attr('alt'))
    modal.find('div').text($(this).attr('alt'));
  $(this).after(modal);
  modal = $(this).next();
  $(this).click(function(event) {
    modal.show(300);
    modal.find('span').show(0.3);
  });
});
```

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```
    });  
  });  
  $(document).keyup(function(event) {  
    if(event.which==27)  
      $('.img-modal>span').click();  
  });  
  
img.modal-img {  
  cursor: pointer;  
  transition: 0.3s;  
}  
img.modal-img:hover {  
  opacity: 0.7;  
}  
.img-modal {  
  display: none;  
  position: fixed;  
  z-index: 99999;  
  padding-top: 100px;  
  left: 0;  
  top: 0;  
  width: 100%;  
  height: 100%;  
  overflow: auto;  
  background-color: rgba(0,0,0,0.9);  
}  
.img-modal img {  
  margin: auto;  
  display: block;  
  width: 80%;  
  max-width: 700px;  
}  
.img-modal div {  
  margin: auto;  
  display: block;  
  width: 80%;  
  max-width: 700px;  
  text-align: center;  
  color: #ccc;  
  padding: 10px 0;  
  height: 150px;  
}  
.img-modal img, .img-modal div {  
  animation: zoom 0.6s;  
}
```

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```

top: 15px;
right: 35px;
color: #f1f1f1;
font-size: 40px;
font-weight: bold;
transition: 0.3s;
cursor: pointer;
}
@media only screen and (max-width: 700px) {
  .img-modal img {
    width: 100%;
  }
}
}
@keyframes zoom {
  0% {
    transform: scale(0);
  }
  100% {
    transform: scale(1);
  }
}
}

```

Javascript:

```

$('img.modal-img').each(function() {
  var modal = $('<div class="img-modal"><span>&times;</div>');
  modal.find('img').attr('src', $(this).attr('src'));
  if($(this).attr('alt'))
    modal.find('div').text($(this).attr('alt'));
  $(this).after(modal);
  modal = $(this).next();
  $(this).click(function(event) {
    modal.show(300);
    modal.find('span').show(0.3);
  });
  modal.find('span').click(function(event) {
    modal.hide(300);
  });
});
$(document).keyup(function(event) {
  if(event.which==27)
    $('.img-modal>span').click();
});

```

HTML:

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```

<script src="https://ajax.googleapis.com/ajax/libs/jquery
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.
</script>
<link href="https://maxcdn.bootstrapcdn.com/bootstrap/3.
rel="stylesheet"/>


<div class="col-lg-12">
  <h1 class="page-header">Thumbnail Gallery</h1>

  <div class="col-lg-3 col-md-4 col-xs-6 thumb">
    <a class="thumbnail" href="#" data-image-id=""
title="This is my title" data-caption="Some lovely red flo
image="http://onlive.us/wp-content/uploads/2014/08/flower
target="#image-gallery">
      
  </div>
  <div class="col-lg-3 col-md-4 col-xs-6 thumb">
    <a class="thumbnail" href="#" data-image-id=""
title="The car i dream about" data-caption="If you sponsor
data-image="http://www.picturesnew.com/media/images/car-im
gallery">
      <img class="img-responsive"

```

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```

        <div class="col-lg-3 col-md-4 col-xs-6 thumb">
            <a class="thumbnail" href="#" data-image-id=""
title="Im so nice" data-caption="And if there is money left
this car" data-
image="http://upload.wikimedia.org/wikipedia/commons/7/78/
target="#image-gallery">
                
            </a>
        </div>
    </div>

<div class="modal fade" id="image-gallery" tabindex="-1" r
labelledby="myModallabel" aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <button type="button" class="close" data-d
hidden="true">x</span><span class="sr-only">Close</span></l
                <h4 class="modal-title" id="image-gallery-
            </div>
            <div class="modal-body">
                <img id="image-gallery-image" class="img-r
            </div>
            <div class="modal-footer">

                <div class="col-md-2">
                    <button type="button" class="btn btn-p
image">Previous</button>
                </div>

                <div class="col-md-8 text-justify" id="ima
                    This text will be overwritten by jQuery
                </div>

                <div class="col-md-2">
                    <button type="button" id="show-next-im
default">Next</button>
                </div>
            </div>
        </div>
    </div>
</div>

```

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```

$(document).ready(function(){

    loadGallery(true, 'a.thumbnail');

    //This function disables buttons when needed
    function disableButtons(counter_max, counter_current){
        $('#show-previous-image, #show-next-image').show()
        if(counter_max == counter_current){
            $('#show-next-image').hide();
        } else if (counter_current == 1){
            $('#show-previous-image').hide();
        }
    }

    /**
     *
     * @param setIDs      Sets IDs when DOM is loaded. I;
false.
     * @param setClickAttr Sets the attribute for the cli
     */

    function loadGallery(setIDs, setClickAttr){
        var current_image,
            selector,
            counter = 0;

        $('#show-next-image, #show-previous-image').click(function(){
            if($(this).attr('id') == 'show-previous-image')
                current_image--;
            } else {
                current_image++;
            }

            selector = $('[data-image-id="' + current_image
            updateGallery(selector);
        });

        function updateGallery(selector) {
            var $sel = selector;
            current_image = $sel.data('image-id');
            $('#image-gallery-caption').text($sel.data('caption'));
            $('#image-gallery-title').text($sel.data('title'));
            $('#image-gallery-image').attr('src', $sel.data('image-src'));
            disableButtons(counter, $sel.data('image-id'))
        }
    }

```

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```

        $(this).attr('data-image-id',counter);
    });
}
$(setClickAttr).on('click',function(){
    updateGallery($(this));
});
}
});
</script>

```

answered Feb 2 at 8:32



سید رسول میر عظیمی

265 3 5



The two above it is not run.

-1



The table edit button:

```

a data-toggle="modal" type="edit" id="{{ $b->id }}" data-id=
target="#form_edit_masterbank" data-bank_nama="{{ $b->bank
{{ $b->bank_accnama }}" data-bank_accnum="{{ $b->bank_accn
>active }}" data-logobank="{{ asset('components/images/user,
>images')}}" href="#" class="edit edit-masterbank" ><i cl

```

and then in JavaScript:

```

$('.imagepreview555').attr('src', logobank);

```

and then in HTML:

```

img src="" class="imagepreview555" style="width: 100%;"

```

Not it runs.

user5547025

answered May 24 '16 at 3:43



[fdyahk](#)

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