

PDF file to be displayed on the dialog modal via bootstrap

Asked 5 years, 11 months ago Active 4 months ago Viewed 118k times



My requirement is, on click of a button, a pdf file should be displayed on dialog modal. Please Help!

11



7



```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Bootstrap Example</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet"
href="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.0/jquery.min.js">
</script>
  <script src="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/js/bootstrap.min.js">
</script>
</head>
<body>
<div class="container">
  <h2>View PDF</h2>
  <!-- Trigger the modal with a button -->
  <button type="button" href="A - Cover Page.pdf" class="btn btn-info btn-lg" data-
toggle="modal" data-target="#myModal">A - Cover Page</button>
  <!-- Modal -->
  <div class="modal fade" id="myModal" role="dialog">
    <div class="modal-dialog">
      <!-- Modal content-->
      <div class="modal-content">
        <div class="modal-header">
          <button type="button" class="close" data-dismiss="modal">&times;</button>
        </div>
        <div class="modal-body">
          <p>Some text in the modal.</p>
        </div>
      </div>
    </div>
  </div>
</div>
</body>
</html>
```

javascript jquery twitter-bootstrap

Share Follow

edited Feb 9 '16 at 7:56



HaveNoDisplayName

7,895 106 33 46

asked Feb 9 '16 at 7:34



Fresher

163 1 3 12

- 1 Possible duplicate of stackoverflow.com/questions/13305707/... Just use an iframe inside modal-body
– Narendra CM Feb 9 '16 at 7:38

Join Stack Overflow to learn, share knowledge, and build your career.

Sign up



you can just use an iframe inside modal body like this `<div class="modal-body">` `<iframe`
`src="A - Cover Page.pdf"></iframe>` `</div>` – [Narendra CM](#) Feb 9 '16 at 9:20

Thank You Sir but `<iframe>` is not the required solution. – [Fresher](#) Feb 9 '16 at 9:49

7 Answers

Active Oldest Score

¿No encuentras la respuesta? [Pregunta en Stack Overflow en español.](#)



You can also embed the pdf inside the modal. Like this:

20

```
<embed src="sample.pdf" frameborder="0" width="100%" height="400px">
```

That worked for me

Share Follow

edited Feb 7 '18 at 18:54

answered Feb 7 '18 at 18:47



[Paul Roub](#)

35.6k 27 78 87



[gabriel beltrami](#)

201 2 4

Worked perfectly for me – [Lefty](#) Jan 4 at 12:41

Sorry to disappoint you but one cannot just show the pdf inside a modal by default. It is not an intended behavior. Even using `<iframe>`, you cannot render the pdf inside the bootstrap modal. Also most of the hacks provided online does not support cross-browser. The more ideal way is to use plugins for the same and I will give you the links for few using which you can achieve what you want.

1) Checkout [PDFObject JS](#),

```
<script src="https://github.com/pipwerks/PDFObject/blob/master/pdfobject.min.js">
</script>
```

PDFObject embeds PDF files into HTML documents. [Link](#).

2) Easy Modal Plugin for Bootstrap. [Demo Snippet](#) and [Website](#)

3) Using jQuery Dialog Modal Popup Window. [Demo](#).

Hope it helped.

Share Follow

answered Feb 9 '16 at 11:33



[Nikhil Nanjappa](#)

6.141 2 24 40

Join Stack Overflow to learn, share knowledge, and build your career.

Sign up



viewers from saving or print the pdf? – [Fresher](#) Feb 10 '16 at 7:07

Here - stackoverflow.com/questions/4930914/... . I'm afraid its not an easy solution though
– [Nikhil Nanjappa](#) Dec 6 '16 at 17:32

Number 3 is easiest. – [sianipard](#) Jul 30 '17 at 1:22

Thanks, it worked for me. But now I am getting error displaying that pdf. ERROR - Not allowed to load local resource. Please help with this – [Abhijit](#) Oct 11 '19 at 6:33

That error seems to suggest there is something wrong with the way you are loading files (not displaying PDF part). How exactly are you loading the files .ie. are you using `file://` or `<input type="file">` etc ? – [Nikhil Nanjappa](#) Oct 11 '19 at 9:31

13

```
<div class="modal fade" id="modal-agreement">
  <div class="modal-dialog modal-lg" role="document">
    <div class="modal-content">
      <div class="modal-body">
        <button type="button" class="close" data-dismiss="modal" aria-label="Close">
          <span aria-hidden="true">&times;</span>
        </button>
        <object type="application/pdf" data="path/to/pdf" width="100%" height="500"
style="height: 85vh;">No Support</object>
      </div>
    </div><!-- /.modal-content -->
  </div><!-- /.modal-dialog -->
</div><!-- /.modal -->
```

Share Follow

answered Aug 2 '16 at 16:04



[Roberto Sonck](#)

147 1 4

12 A little explanation would be helpful. How does your code answer the question? – [showdev](#) Aug 2 '16 at 16:31

You can as well try this

2

```
<!DOCTYPE html>

<html>
<head>
  <meta name="viewport" content="width=device-width" />
  <title>DisplayPDF</title>
  <link href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
rel="stylesheet"/>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.2.1/jquery.min.js">
</script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js">
</script>
</head>
<body>
  <div class="container">
```

Join Stack Overflow to learn, share knowledge, and build your career.

Sign up



```

target="#myModal">Open Modal</button>
<!-- Modal -->
<div id="myModal" class="modal fade" role="dialog">
  <div class="modal-dialog modal-lg">

    <!-- Modal content-->
    <div class="modal-content">
      <div class="modal-header">
        <button type="button" class="close" data-
dismiss="modal">&times;</button>
        <h4 class="modal-title">Modal Header</h4>
      </div>
      <div class="modal-body">

        <embed src="~file:///C:/Users/hp/Downloads/sb_finance.pdf"
frameborder="0" width="100%" height="400px">

      <div class="modal-footer">
        <button type="button" class="btn btn-default" data-
dismiss="modal">Close</button>
      </div>
    </div>
  </div>
</div>
</body>
</html>

```

Run code snippet

[Expand snippet](#)

Share Follow

answered Jul 17 '19 at 19:37



Herman

99 1 4

1 But I am getting error like this : Not allowed to load local resource: file:///D:/ – [Abhijit](#) Oct 11 '19 at 6:30



Can add iframe in modal/popup.

1



```

<iframe src="https://www.w3.org/WAI/ER/tests/xhtml/testfiles/resources/pdf/dummy.pdf"
width="600" height="780" style="position: absolute;top: 66px;bottom: 0px;right:
0px;width: 100%;border: none;margin: 0;padding: 0;overflow: hidden;z-index: 3;height:
100%;"></iframe>

```



based on your requirement you can style the parameter.

Share Follow

answered Sep 18 '20 at 16:10



Kanish

73 1 6

Join Stack Overflow to learn, share knowledge, and build your career.

[Sign up](#)

html

0

```

<div class="modal " tabindex="-1" id="idXyz">
  <div class="modal-dialog modal-fullscreen">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title">[[formName]]</h5>
        <button type="button" class="btn btn-danger"
          data-bs-dismiss="modal" aria-label="Close">close
      </div>
      <div class="modal-body">
        <embed v-bind:src="getUrl" frameborder="0" width="100%" height="100%">
      </div>
    </div>
  </div>
</div>

```

Javascript

```

var pdfVueModal = new Vue({
  el: '#idXyz',
  data: {
    getUrl: null,
    formName: null
  },
  methods: {
    showPdf: function (getUrl, formName) {
      this.getUrl = getUrl;
      this.formName = formName;
      $('#idXyz').modal('show');
    }
  },
  delimiters: ["[[", "]]"],
});

```

Share Follow

answered Jul 22 '21 at 22:45



Aseem

4,054 5 30 50

But I am getting error like this : Not allowed to load local resource: file:///D:/

0

Well... Your browser is not allowed to directly load that file from your harddrive. In your view you are probably getting something like this:

```

```

You need a URL for the browser to access this image. In your view you need something like:

The asset() function from Laravel creates a URL from the public folder and appends the param you give it. So this will create a URL like: `http://localhost/public/uploads/joew.png`

Join Stack Overflow to learn, share knowledge, and build your career.

Sign up



Share Follow

edited Sep 9 '21 at 20:07

answered Sep 9 '21 at 19:07



Roman Pokrovskij

8,624 17 79 131



Victor Cuevas

1