


Embedded PDF Previews

JIRA ticket

 **CFORD-285** - Embedded PDF previews **RESOLVED**

AMP Reference: [CFDRMD-61](#)

Background

Previewing documents has been heavily in demand in the past, and still heavily requested. This development should be made available right away.

Examples:

<https://publications.europa.eu/> uses flexpaper - [click here](#) for a document preview

Other examples are using the PDF preview from users' browsers – question: are we exposing a risk by using the pdf generator of the browser



User Stories

User story		AC	Comments
US-1	As a visitor , I want to preview documents online , so that I can view / read them without downloading them	<ul style="list-style-type: none">• Visitor can preview documents online (BN-1)• Visitor can click to preview attached documents (BN-2)• Default view: page fit• Visitor can zoom in / zoom out• Visitor can switch to presentation mode (full screen)• Visitor can download the document (action should increment the document download counter)• Visitor can navigate from one page to another (next / previous)• Visitor can enter numerical value to indicate which page he/she wants to navigate to• Visitor can expand the left side toggle sidebar to view and navigate between page thumbnails – clicking a page thumbnail will direct the visitor to this page.	Controls (zoom/full screen/next /previous) are dependent on the browser and default PDF engine of the host machine.

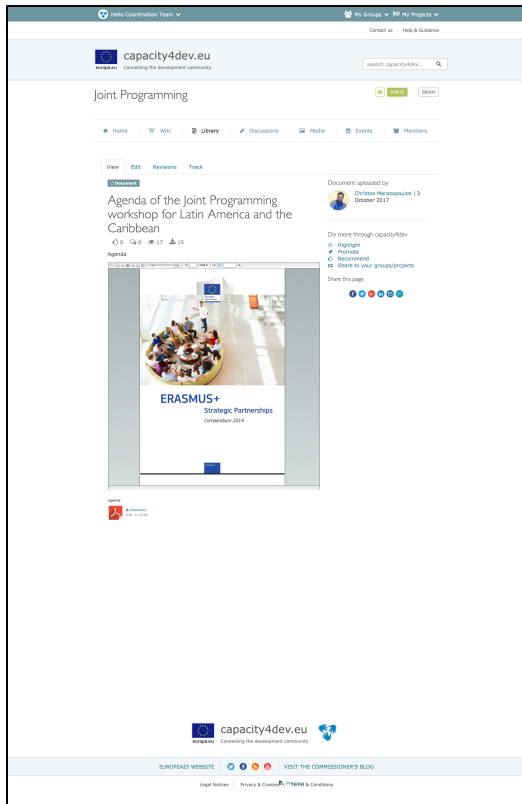
Business Needs

Business need	AC	Comments
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BN-1	As capacity4dev , we would like to add document preview , so that users can preview documents online	<ul style="list-style-type: none"> Document preview should be available on detailed document pages Document preview should allow the following file formats: <ul style="list-style-type: none"> PDF viewer Word viewer (DOC, DOCX, TXT, RTF, ODT) PowerPoint viewer (PPT, PPTX) Document previewer must be responsive and adapted for mobile view 	<p>Only PDF is in scope.</p> <p>Microsoft had a free ppt online viewer, but it will be discontinued without alternative.</p> <p>Doc/Docx/PPT/PPTX are closed formats without one solution (especially not free).</p>
BN-2	As capacity4dev , we want to add a preview link on attached documents , so users can easily preview documents	<ul style="list-style-type: none"> Add link and icon to preview attached documents (preview below) <ul style="list-style-type: none"> link directs users to the document detail page with preview of file Attached documents are linked to the following content types: <ul style="list-style-type: none"> Wiki pages Discussions (News for Project) Events Only display preview link when a document supports preview / Do not display preview on documents that cannot support preview (BN-1) 	<p>screen view available below</p> <p>there is a dependency on BN-1 - the preview link should only appear for documents that can indeed be previewed.</p>
BN-3	As capacity4dev , we want to remove the obligation to add a description for document content types	<ul style="list-style-type: none"> Make description (body) optional for Document node types Make the document type taxonomy mandatory 	<p>this is a pre-requisite to the preview online story</p> <p>users will be able to preview them directly and generally do not want to include a description (most migrated documents do not)</p>

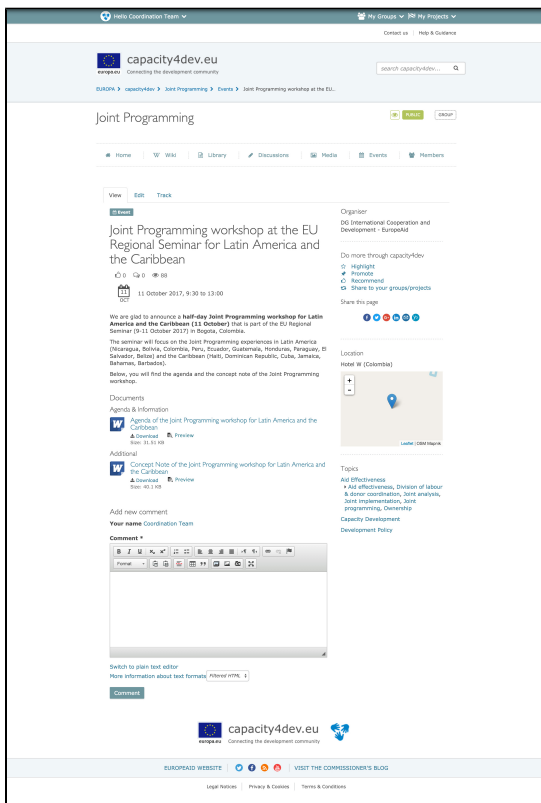
Document detail page

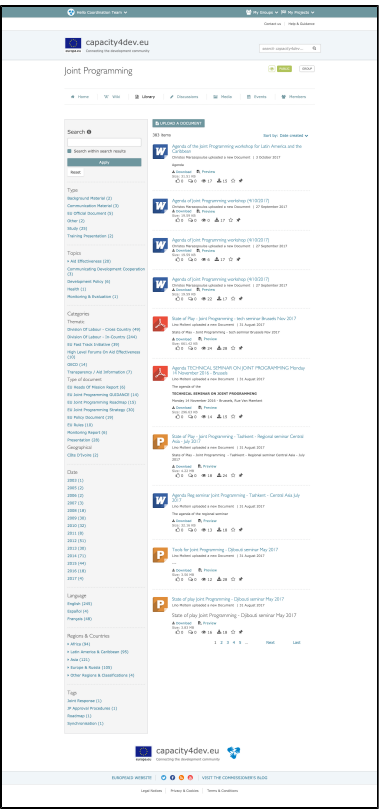
In the below example, Comments are closed



Attached Document

in the below example, we can see documents attached to the event - we have added a preview next to download that directs users to the detailed document page where the preview can be seen





1 Comment

1.

Diane Kelecom

add description if any on top of preview