


Usage

This chapter describes the usage of the PDF catalogue extension for eZ Publish step by step. The first section describes the usage of dedicated PDF catalogues while the second section describes the usage of the common PDF catalogue. It is assumed that you already installed the abpdfcatalogue extension as described in

Personal PDF Catalogue

Drag the PDF documents from the right hand side and drop them in the target area below using your mouse. Finally click on the "Create catalogue" button to create your personal PDF catalogue.

Installation



Create catalogue

Send catalogue

The PDF documents that are shown below, contain different chapters related to the PDF catalogue extension for eZ Publish. Just choose the chapters you are interested in and use the drag and drop functionality to add them step by step to your own PDF catalogue. The drag and drop functionality can also be used to change the order of the PDF documents within the target area.

Further information about the PDF catalogue project can be found at <http://projects.ez.no/abpdfcatalogue>

Basics Advanced

Usage: A description about how to create a PDF catalogue and use the abpdfcatalogue extension. show

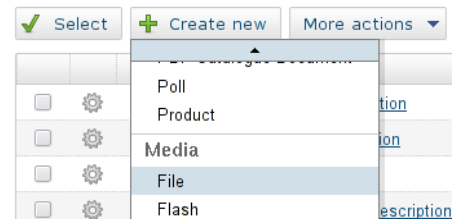
Class description: This document describes the content classes that are used by the abpdfcatalogue extension. show

the installation instructions and that you already have basic experience with eZ Publish and the usage of the eZ Publish administration interface.

Dedicated PDF catalogues

I. Upload PDF files

1. If you do not already have PDF files stored in your current eZ Publish installation, you should first create some new content objects of the **class file** (for example in the "Files" folder of the **media library** in your eZ Publish installation). Refer to the eZ Publish documentation how to create content objects of that class.



II. Create a default location for PDF documents (optional)

This step is optional and you can skip this step, especially if you already have a central place (for example a folder in the media library) where all your PDF documents (Content objects of the class file representing a PDF) are stored.

1. Login as an administrator user (for example "admin") to the administration interface of the eZ Publish installation.
2. Click on "Media library".
3. In the "Sub items" area choose "Folder" and "English" (or your favourite language) and click on "Create here".
4. Enter for example "PDF documents" as the "Name" of the new folder and fill the other input fields as you like.
5. Click on "Send for publishing".

III. Adjust the default location for PDF documents

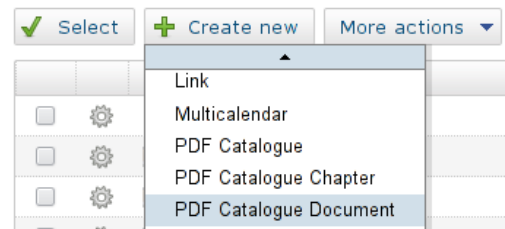
1. Login as an administrator user (for example "admin") to the administration interface of the eZ Publish installation.
2. Click on "Setup", then on "Content" and finally on "Classes".
3. Click on the edit icon of the "PDF catalogue" class.
4. Click on the "Remove location" button below the attributes

"Introduction" and "Appendix".

Name	Type	Section
PDF Documents	Folder	Media

Remove location Select location

5. Click on the "Select location" button below the attributes "Introduction" and "Appendix" and choose a folder (for example the one created in step II.) that should be used as a default location when searching for PDF documents.
 6. Click on "OK" to store the change in the class.
 7. Click on "Setup", then on "Content" and finally on "Classes".
 8. Click on the edit icon of the "PDF catalogue chapter" class.
 9. Click on the "Remove location" button below the attribute "PDF documents".
 10. Click on the "Select location" button below the attribute "PDF documents" and choose a folder (for example the one created in step II.) that should be used as a default location when searching for PDF documents.
 11. Click on "OK" to store the change in the class.
- IV. Add PDF document content objects
1. Login as an administrator user (for example "admin") to the administration interface of the eZ Publish installation.
 2. Navigate to a container object, below which you want to create PDF document content objects (for example the folder created in step II.). You can use any container object in the "Content structure" or "Media library".
 3. In the "Sub items" area choose "PDF catalogue document" and "English" (or your favourite language) and click on "Create here".
 4. Enter a title for your new PDF document. The title will be shown in the PDF catalogue.
 5. In the "PDF file" attribute click on the "Add objects" button, to add content objects of the class file. Be aware of the fact that only files of the type PDF will be shown in the PDF catalogue later on – other file types will be ignored, even if they can be uploaded here. Furthermore it is only possible to choose exactly one file here – further referenced files will be ignored during PDF catalogue creation.
 6. Enter further information according to your needs.
 7. Click on "Send for publishing" to create the new PDF document content object.
 8. Repeat these steps beginning with 1. until you created all PDF



Name	Type	Section	Published	Order
PDF Catalogue Installation	File	Media	Yes	1

Remove selected Add objects Find objects

documents that should be usable with any of your PDF catalogue(s).

- V. Create a new PDF catalogue content object
 1. Login as an administrator user (for example "admin") to the administration interface of the eZ Publish installation.
 2. In the "Content structure" navigate to your favourite location where you want your new PDF catalogue to appear.
 3. In the "Sub items" area choose "PDF catalogue" and "English" (or your favourite language) and click on "Create here".
 4. Enter a title for your PDF catalogue. The title will be used as a name for your PDF catalogue which will appear in the menu.
 5. Enter a target file name for your PDF catalogue. The target file name will be the name of the file that is stored on the local hard disk of users that create their own, personalized PDF catalogue.
 6. Enter further information according to your needs.
 7. Click on "Send for publishing" to create the new PDF catalogue content object.
- VI. Create a new PDF catalogue chapter content object
 1. Login as an administrator user (for example "admin") to the administration interface of the eZ Publish installation.
 2. In the "Content structure" navigate to the full view of the PDF catalogue that you created in step IV.
 3. In the "Sub items" area choose "PDF catalogue chapter" and "English" (or your favourite language) and click on "Create here".
 4. Enter a title for the new PDF catalogue chapter. The title will appear on the full view of the PDF catalogue in the frontend.
 5. In the "PDF documents" attribute click on the "Add objects" button, to add content objects of the class PDF documents that should be available for the current chapter. Repeat this step until all PDF documents for the current chapter have been added.
 6. Enter further information according to your needs. To display a chapter in a dedicated colour, you can enter one of the following value in the CSS ID field: pdfcatalogue_red, pdfcatalogue_green, pdfcatalogue_red. To get further fields / colours you will have to modify your stylesheets (see pdfcatalogue.css for examples).
 7. Click on "Send for publishing" to create the new PDF catalogue chapter content object.
 8. Repeat these steps beginning with 1. until you created all PDF catalogue chapters for the PDF catalogue chosen in step 2.
- VII. Test your new PDF catalogue
 1. Depending on the permissions settings that you configured during installation, you could now access your website (not using the administration interface but a front end siteaccess using the language your have created your PDF catalogue in). This can be done by just entering the URL for that siteaccess.
 2. If required, you will perhaps have to login to the front end siteaccess, using a user that belongs to a users group that has read permissions for the section in which you created the PDF catalogue and the permission to generate a PDF catalogue (refer to the

- installation chapter).
3. Navigate to the PDF catalogue using the navigation elements in your front end siteaccess.
 4. Drag a PDF document from within a chapter (in the Website Interface design shown on the right hand side) and drop it into the target zone (in the Website Interface design shown on the left hand side, at the same position where you can typically find the left menu). Repeat this step several times to assemble your personal PDF catalogue. You can also drag and drop items in the target zone on the left hand side to change to order of the PDF documents.
 5. Click on to get a final PDF document that contains the selected PDF documents in one file.

VIII. Sending a PDF catalogue by email

1. Click on to send your personal selection of PDF documents of the current PDF catalogue to somebody else by email.
2. Within the page of the current dedicated PDF catalogue the following form appears.

Please fill out the form below to send an email to the person you want to recommend your personal PDF catalogue. The send button will be activated once you have filled out the form correctly. If the email could not be send, the form will remain as is after clicking the send button, otherwise it will be closed. A link to this PDF catalogue will be appended to the email text automatically.

You can also use the following link, if sending an email is not your favourite option:
[http://ez440.alexblock.de/eng/pdfcatalogue/send/\(idlist\)/173_177_183,174_180_186](http://ez440.alexblock.de/eng/pdfcatalogue/send/(idlist)/173_177_183,174_180_186)

Sender Email

Subject

Receiver Email

Email Text

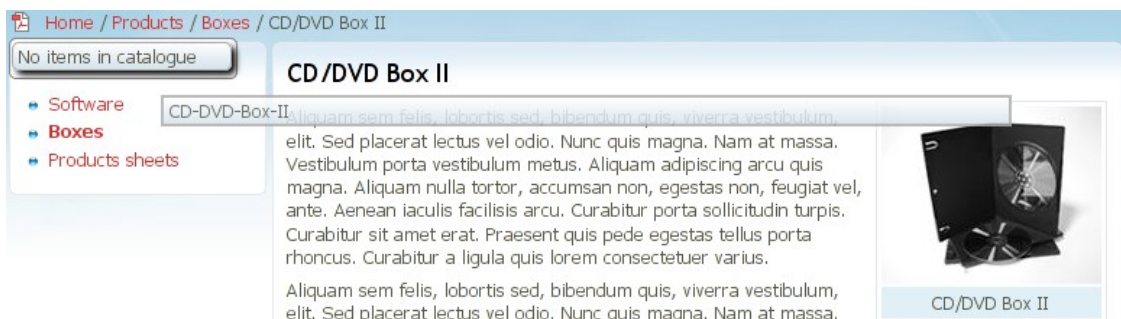
3. Fill in all required fields
The "Sender Email" is your own email address, which will be filled automatically, if you are logged in when using the PDF catalogue. The "Subject" is a text that will be shown as the subject in the email that will be send. The "Receiver Email" is the email address of the person you want to recommend your personal PDF catalogue. This is the address to which the email is send.
4. Fill in the optional field
The "Email Text" is optional. This text will be displayed as the content of the email that will be send. Even if there is no text entered in this field, the body of the email will not be empty, because a link to your personal PDF catalogue will be appended to the text automatically. This enables the receiver of the email to navigate to the personal PDF catalogue and get your selection of the pages.

5. Click on to finally send the mail to the receiver. This button will be activated if you entered:
 - a valid sender email address
 - a subject
 - a valid receiver email address
6. Optionally click on to not send an email to the receiver.

Common PDF catalogue

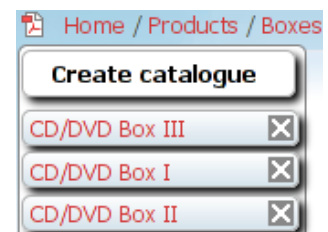
The common PDF catalogue is designed to work with the Website Interface Package of eZ Publish which can be chosen during installation. Therefore it will most likely not work with installations that differ from the Website Interface package without customizing it. Refer to the customization documentation to adjust the abpdfcatalogue extension so that it also work with other installations.

- I. Navigate to a folder
 1. Click on "Products" in the top menu
 2. Click on "CD / DVD Box I" in the content area at the bottom (After a short while there will appear a closing angle bracket in front of the bread crumbs)
- II. Select the content node
 1. Move the mouse over the title "CD / DVD Box I"
 2. Click and hold the left mouse button pressed
 3. Move the mouse over the box that appears on the left hand side
 4. Release the left mouse button



- III. Navigate to any other node where the bread crumbs are shown up
 1. Continue with step II
- IV. Create the common PDF catalogue
 1. Move the mouse over the closing angle bracket in the bread crumbs (the list of selected content nodes appears)
 2. Click on "Create catalogue" to finally create the catalogue

After creating your first PDF catalogue you will perhaps want to get some more information about how to customize the catalogue.



Web page to PDF document conversion

Once the common PDF catalogue has been set up correctly and works well, it will additionally enable users to convert a web page into a PDF document. To do so, a click on the PDF icon - shown in front of the bread crumbs - is sufficient. After clicking on the icon, the currently shown web page will be downloaded as a PDF document.



If you get an empty PDF document here, you should verify the validity of the HTML source code. To do so you can use the "Validate by Direct Input" function of the W3C validator located at <http://validator.w3.org/>. Just copy the source code of the webpage into the input field and click on check. If you get errors these errors could be the reason for the page not being converted into a PDF file.