

## **Features**

Phoca Download is a Joomla! component. It displays categories (subcategories) and files which can be downloaded from the site. Downloaded or uploaded files are listed in Statistics View (administration). Files or categories can be commented or rated. Files (pdf, images) can be previewed, other files (flv,mp3) can be played in the browser. File can be stored in external server. Phoca Download include ACL it means, files or categories can be accessed only for specific groups or users.

New features are added continuously, so please check [Phoca News](#) site to get information about newest features.

History:

Phoca Download 1 was released on July 25, 2008 for Joomla! 1.5 CMS

Phoca Download 2 was released on June 18, 2011 gallery for Joomla! 2.5 CMS

Phoca Download 3 was released on May 27, 2013 - completely rewritten for Joomla 3 CMS

## **Phoca Download Concepts and Glossary**

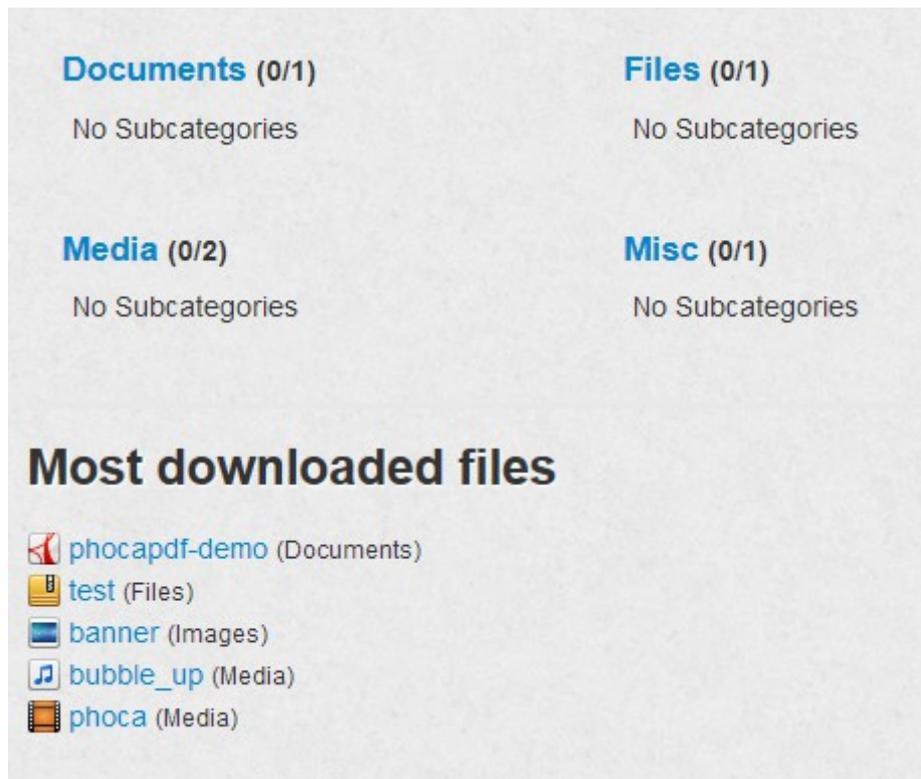
Phoca Download includes main three views in frontend:

- Categories View
- Category View
- File View

If you have created categories and uploaded files in such categories in backend, there are different ways how to display them in frontend. In Joomla! Menu Manager you can create a menu link to Categories View, to Category View or to File View. Even if you create only one link (mostly to main view - to Categories View), user can go through all the tree from Categories to Category, from Category to each file and download it on your site.

### **Categories View**

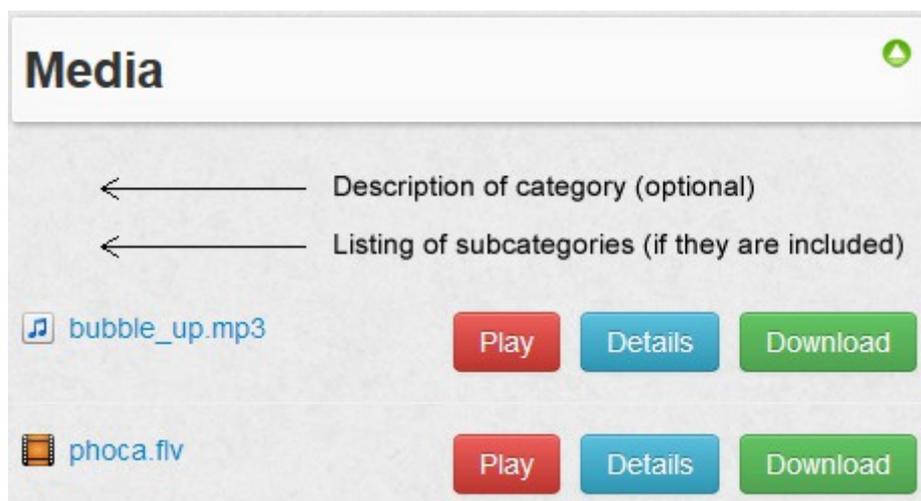
Categories view is mostly the main view of your download site. It displays categories and subcategories. At the bottom of this view you can display most download files. If you create Categories View, user is able to go to subcategories views or to file view to download a file from your site. So it is not necessary to create more than one link to your download page.



In Options you can set if the Categories View will display Categories and Subcategories or only Categories with their description.

### Category View

Category view is a view of selected category. It displays the name of category, its description (if enabled in Options) and list of files. Files listed in this view can be downloadable directly or they can include a link to File View.



Category View includes list of subcategories if they were created. Download button is main button displayed next to each file, but you can display it other buttons like: Play, Preview, Detail, Mirror Link. Rating can be enable in this view too.

### File View

File View is disabled as default. This view includes all the information about a file. File can be

downloaded here but as written previously, such view may not be used on your site as the files can be downloaded in Category View.



User can navigate from Categories View to Category View, from Category View to File View and back. In Options, you can set different settings, like e.g. that the File view will be displayed in Popup Window when the download link in Category View will be clicked, etc.

Views can be stylized by CSS and they can be fully customized.

## **Installation**

Download the Phoca Download component from the Phoca Download download site. You get a ZIP file. Login into your Joomla! administration site and follow these steps:

*Extensions » Install/Uninstall (Extension Manager - since Joomla! 1.6)* Now you are in **Extensions Manager**. You can:

- **Upload Package File** - select the Phoca Download component ZIP file from your disc and click on *Upload File&Install*.
- **Install Directory** - you can upload Phoca Download component ZIP file into your server directory and install it from this directory (see [How to install large components with help of FTP in Joomla! 1.6](#) article)
- **Install URL** - you can install it from another URL.

Phoca Download should be uploaded and installed on your Joomla! site. The Installation procedure will create three folders ( **images/phocadownload**, **phocadownload**, **phocadownload/userupload**) on your server. If not (there may be possible problems with permissions), you must create it manually via FTP.

If you get errors in installation, try to see [Installation Problem Solving](#) article.

## **Phoca Download Options (Parameters - since Joomla! 3)**

This article describes Options of Phoca Download (since Joomla! 3, Phoca Download 3)

Phoca Download is running on different Joomla! versions. So it is possible that you will not find all listed parameters in your Phoca Download - depends on used Joomla! system.

## Options (formerly known as Parameters)

Go to *Components - Phoca Download - Control Panel* - click on icon *Options* (you can find this icon in top left corner of your Joomla! administration)

Options (Parameters) can be managed only by Super Users (Super Administrators) or you need to have rights to manage them in Joomla! Administration.

### Display

Parameter	Value
Categories and Category View	
Filename or Title	<b>(Filename   Title   Filename and Title)</b> Display Filename or Title
Display Downloads	<b>(Yes   No)</b> Display or hide the count of downloads
Display Description	<b>(None   Top   Bottom   Overlib   Top and Overlib   Bottom and Overlib   Top with detail and Overlib   Bottom with detail and Overlib   Overlib with detail)</b> Display or hide description
Display Main Category Description	<b>(No   Yes)</b> Set if category description should be displayed in Categories View - Description will be displayed instead of subcategories
Display Detail Button	<b>(Yes (Overlib)   Yes (Modal Box)   No)</b> Display or hide detail button
Display New Icon	Set the number of days. During these days NEW icon will be displayed for the file, use zero for not displaying the icon
Display Hot Icon	Set the number of hits (downloads). After reaching this number of downloads HOT icon will be displayed for the file, use zero for not displaying the icon
Display Most Download Files	<b>(Yes   No)</b> Display Most Download Files in Categories View
Display File View	<b>(No   Yes   Yes (Only Modalbox - Category View))</b> Enable or disable File View before download a file
Display Date Type	<b>(Database   File (modification time)   File (inode change time)   File (access time))</b> Set date type
External Download Link	<b>(Self   Blank)</b> Select if the external download link will have attribute TARGET=_self or TARGET=_blank
Meta Description	Set meta description for Phoca Download
Meta Keywords	Set meta keywords for Phoca Download
Category Ordering	<b>(Ordering Ascending   Ordering Descending   Title Ascending   Title Descending   Date Ascending   Date Descending   ID Ascending   ID Descending)</b> Set category ordering
File Ordering	<b>(Ordering Ascending   Ordering Descending   Title Ascending   Title Descending   Date Ascending   Date Descending   ID Ascending   ID Descending)</b> Set file ordering
Pagination Default Value	Set default value for pagination which can be displayed in Category View (file list)
Pagination (Category	Set pagination values for Category View (file list). Separate each pagination

View)	value with comma (,)
Display Number of Files (Categories View)	<b>(Yes   No)</b> Display or hide number of files (Categories View)
Display Number of Files (Categories View - Header)	<b>(Yes   No)</b> Display or hide number of files (Categories View - Header)
Display Up Icon	<b>(Yes   No)</b> Display or hide up icon - icon back to category or back to categories view
Display Mirror Links	<b>(No   Yes (Caetgory View)   Yes (FileView)   Yes (Category And File View)   Yes (Caetgory View) as Button   Yes (File View) as Button   Yes (Category And File View) as Button)</b> Display or hide mirror links
Display Report Link	<b>(No   Yes (Caetgory View)   Yes (FileView)   Yes (Category And File View))</b> Display or hide report link. This link will run Phoca Guestbook in Report Mode. There users can report files. Phoca Guestbook needs to be installed and the report function enabled in guestbook settings to run this feature.
Guestbook ID (Report)	Set guestbook id (guestbook from Phoca Guestbook component) in case the report function is active
Tags (Links)	<b>(No   External Link   Category Link   Search Outcome)</b> Set if the tags will include a link. If yes, set type of this link
Display Tags	<b>(No   Yes (Caetgory View)   Yes (FileView)   Yes (Category And File View))</b> Display or hide tags
File View	
License Box Height	Set height of license box
Comments Settings	
Display Category Comments	<b>(No   JComments   Facebook)</b> Set if category comments should be displayed or not
Display File Comments	<b>(No   JComments   Facebook)</b> Set if file comments should be displayed or not
Facebook comments application ID	Facebook comments application ID
Facebook Comments Width	Set Facebook comments box width
Facebook Language	Set Facebook language
Comments Count	Set count of comments displayed in comment box
Rating Settings	
Display Rating (File)	<b>(No   Yes (Caetgory View)   Yes (FileView)   Yes (Category And File View))</b> Display or hide rating for files
Theme Settings	
File Icon Size	<b>(16px   32px   48px   64px)</b> Set size of file icon
File Icon Size (Most Downloaded Files)	<b>(16px   32px   48px   64px)</b> Set size of file icon for most downloaded files
File Icon (Extension Mime Type)	<b>(No   Yes)</b> Enable or disable displaying of file icon by extension mime type (for example: PDF icon will be displayed next to PDF documents). Be aware not all extension mime type icons are available.
Display Specific	<b>(No   Yes)</b> Display specific layout - set in Phoca Download administration.

Layout	Be aware, some parts of the layout needs to be changed in CSS too to display properly.
Play Settings	
Display Play Button	<b>(Yes   No)</b> Display or hide play button
Player Width	Set player width (in px)
Player Height	Set player height (in px)
Player Height (MP3)	Set player height (MP3)
Play Popup Window	<b>(Standard Popup Window   Modal Box)</b> Select play popup window
Preview Settings	
Display Preview Button	<b>(Yes   No)</b> Display or hide preview button
Preview Width	Set preview width (in px)
Preview Height	Set preview height (in px)
Preview Popup Window	<b>(Standard Popup Window   Modal Box)</b> Select preview popup window
Youtube Height (Category View)	Set Youtube height for Category View
Youtube Width (Category View)	Set Youtube width for Category View
Youtube Height (Detail View)	Set Youtube height for Detail View
Youtube Width (Detail View)	Set Youtube width for Detail View

## Downloads

Parameter	Value
Ignore File Types Checking	<b>(Yes (only upload parameters)   Yes (only upload parameters in administration)   Yes (only download parameters)   Yes (download and upload parameters)   Yes (download and upload parameter in administration only)   No)</b> Set if checking of file types will be ignored. If yes: Allowed File Types (Download), Allowed File Types (Upload), Disallowed File Types (Download), Disallowed File Types (Upload) will be ignored.
Allowed File Types (Download)	Set allowed file types for frontend download. Default list of filetypes is not complete and should be modified to fit your needs.
Allowed File Types (Upload)	Set allowed file types for frontend upload. Default list of filetypes is not complete and should be modified to fit your needs.
Disallowed File Types (Download)	Set disallowed file types for frontend download.
Disallowed File Types (Upload)	Set disallowed file types for frontend upload.
Send Email (Download)	Send email if user will download a file
Maximum Count of downloads per	Set maximum count of files user can download. Be aware, 0 (Zero) means, there is no limit. It is limit per file NOT for all downloads. If you set some limit here, anonymous users (guests) are not able to download any file.

file

## Uploads

Parameter	Value
Enable User Upload	(Yes   No) Enable or disable user upload
Maximum Count of uploaded user's files	Set maximum count of files user can upload
Maximum Size of all user's files	Set maximum size of all files user can upload
User File Upload Size	Set maximum size of file which can be uploaded by user in frontend
Enable User File Authorization	(Yes   No) If Yes, files will be uploaded as not authorized and must be authorized by administrator. If No, files will be uploaded as authorized
User Language	(All   User's Language   Site's Language) Set which language will be set while creating category or uploading image in UCP
Send Email (Upload)	Send email if user will upload a file
Overwrite Existing Files	(Yes   No) Set if uploaded files should overwrite existing files on the server
Play or Preview Copy	(Yes   No) If yes, file which is uploaded by user in frontend will be copied to phocadownloadpap folder so it can be played or previewed.
Maximum Upload Size (Administration)	Set the maximum size for an upload in administration. Use zero for no limit. Do not forget, that the upload size can be limited by the server settings (in bytes)
Enable Multiple Upload (Administration)	(Yes   No) Enable or disable multiple upload feature for administration

## General

Parameter	Value
Enable User Statistics	(Yes   No) Enable or disable user statistics
Enable Logging	(No   Yes (Uploads only)   Yes (Downloads only)   Yes (Uploads and Downloads)) Enable or disable logging for downloads, uploads or both. Be aware, logging of downloads and uploads can take a lot of memory in case a lot of downloads or uploads is done on your site. It is recommended to enable it only for short testing period
Delete Existing Files	(Yes   No) If yes then the file stored on server will be deleted in case the file will be deleted from Phoca Download
Description	Set description. This will be displayed in Categories View
Access Level - Registered Users	Set access levels for registered users. Some actions in frontend can be done by registered users only. Set which access level group will be regarded as registered group.
Download Folder	Set download folder. If absolute path will be set, this parameter will be ignored. Be aware, the folder set in the parameter must exist on the server.
Download Folder (Play, Preview)	Set download folder for play and preview files
Absolute Path	Set absolute path of Phoca Download folder (this can be path outside the public_html). Be aware, this path must exist and the folder and possible subfolders need to be created manually. If the path is outside the public_html the

files cannot be previewed or played in browser.

Enable Plugin  
Query

(**Yes** | **No**) Set if Plugin can modify SQL query (Experts only!)

Enable Cache

(**Yes** | **No**) Enable cache if it is enabled in Joomla! Global Configuration

## Permissions

Default permissions used for all content in this component.

## Access Rights

You can set access rights for category and for the file.

### Category Access Rights

In category you can set that files in the category can be downloaded by registered users only. But you can set that such **files can be downloaded by only one selected user too**. Specific user can be selected in Category Edit mode. Then all files from the category can be download by only selected user(s).

### File Access Rights

You can allow downloading files only for registered users. Such files can be displayed for all users or only for registered users. If they will be displayed for all users, public users can see them but they cannot download them. Only registered users can download them.

Go to *Components » Phoca Download » Files*. Create new item or edit some existing item. Set **Access level** to e.g. **Registered** and set **Display Unaccessible File** to **Yes**. Now all users can see the file but only registered can download it.

The difference to Categories rights is, in Category you can select specific user, not only the whole group (registered, special).

Your Phoca Download component can be used for downloading files, which can be accessed only by selected users. The best way is to protect the category and set access rights for specific user(s). It is recommended to create a folder outside public\_html folder on your server. There should be stored all protected files. In Phoca Download Settings you can set the path of this folder. Such files cannot be accessed by direct link.

## Uploading files in frontend

In **Phoca Download**, users can **upload files in frontend**. Before they can upload, it is necessary to set all of the following elements:

- Creating menu link to **User Upload Layout** - go to *Administration - Menu Manager* - e.g. *Main Menu* - create new menu link - select Phoca Download and click **User Upload Layout**. Set the name for this menu link and set parameters.
- Parameter **Enable User Upload** must be set to **Yes** (or **Use Global** in case, it was set in Global Configuration of Phoca Download - in Joomla! 1.5). It is recommended to set all other upload parameters (because of security)
- Users need to get **upload rights** for specific category. It means, you should go to

*Administration - Phoca Download - Categories.* Select a category and edit it (or create new one). In edit mode of the category, select which users will have **upload rights** to this category.

If menu link to **User Upload Layout** is created, parameter **Enable User Upload** is set to **Yes** and user **has upload rights to upload to some category**, then after **login** and clicking on User Upload menu link in frontend and selecting category, user will be able to upload files to Phoca Download component.

The screenshot shows the 'Upload' interface. At the top, there's a tab labeled 'Upload'. Below it, the 'Uploaded Files' section contains a filter input, 'Search' and 'Reset' buttons, and a dropdown menu for 'My Category'. A table lists uploaded files with columns: Title, Published, Active, Authorized, Upload Date, and Category. One entry is visible: 'Phoca Download' with a green checkmark in the Published column, 'Active' in the Active column, a green checkmark in the Authorized column, '2011-05-23 12:30:39' in the Upload Date column, and 'My Category' in the Category column. Below the table is a 'Display Num' dropdown set to '20'. The 'Upload File [Max Size: 3.00 MB]' section includes a 'Filename:' input with a 'Procházet...' button, a 'File Title:' input, a 'Description:' text area, and a character count: 'Characters written 0 and left for description 1000'. Below the description are input fields for 'Author:', 'Author's Email:', 'Author's Website:', 'License:', and 'Version:'.

This screenshot is identical to the one above, showing the 'Upload' interface with the same table and form elements.

If you cannot select a category in frontend (there is no one to select) you need to set the upload rights for logged in user in category edit. Logged in user, who does not see the categories in select

box, must be selected in administration, in category edit, in parameter: **Upload Rights**  
(Components - Phoca Download - Categories - New/Edit - Upload Rights).

Example:

If you are logged in as Super User in frontend, you will be able to select a category in select box only in case you as Super User are selected in parameter **Upload Rights** (or all registered users are selected).

For now, user cannot edit the uploaded file in frontend, this feature is planned.