Tiki is progressively adding support for more media types via https://packagist.org/packages/media-alchemyst/media-alchemyst

Media Alchemyst is installable as one of the packages. See also: unoconv.

Option

File gallery

Home file gallery (main file gallery)

Description

Description

Storage of files of various formats to display or download, check-out (lock) capability

Select the default file gallery

File Galleries | Branding Graphics | colorbox | Documentation te Example EPSG:4326 geoJSON boun | Example EPSG:4326 geoJSON images | Example POI icons | exportet-structures-francais,c | Fonct les Utilisateurs | H5P Content | Images for plugin Diagram | Images the Documentation p | Images…

Hide | Show as a column | Show in popup box | Both

Default

Enabled

Images for slideshows

Show in popup box

Option	
Storage	
Preserve filenames	
Path to the directory to store file gallery files	
Podcast directory	
Rankings	

Description

Specify if uploaded files should be stored in the database c

≣ Store in database | Store in directory

Preserve original filename instead assigning a hash as nam

Specify a directory on this server, for example: /var/www/ I
this directory not be web-accessible. PHP must be able to r
directory.

File system directory for storing podcast files

👆 *The server must be able to read/write the directory. Req*

Users can view the â€œtopâ€ or â€œmostâ€ downloaded

Default

Store in database

Disabled

storage/fgal/

files/

Disabled

Option

File gallery comments

Display ZIP option in gallery

Allow download limit per file

Prevent download if score becomes negative

Allow file duplicates

Use jQuery upload

Description

Users with permission may post threaded comments. The
the bottom of the page.

Users can upload a .zip (archive file). Tiki will automatically
add each file to the gallery..

If using Tiki Score system, users with a negative score can

Allow the same file to be uploaded more than once.

≡ Never | Yes, even in the same gallery | Only in different galleries

Use the improved Tiki 15+ upload page

Default

Disabled

Disabled

Disabled

Disabled

Yes, even in the same gallery

Enabled

Option

Batch uploading

Path

Require file creator's name for anonymous uploads

Description

Direct import of local files into a file gallery. This method c
user can upload files via FTP to the target folder. It is highl
file directory as the file gallery storage when using this fea

👆 *To enable and use directory batch loading, set up a web
(preferably outside the web space). Then upload files to th
SCP, FTP, etc The server must be able to read the directory
outside the web space.*

Default

Disabled

None

Disabled

Option

Automatic deletion of old files

Deletion emails notification

Keep the same fileId for the latest version of a file

Store user files in a file gallery

Description

The user will have an option when uploading a file to speci

the file is deleted

⚠️ *A cron job must be set up in order to delete the files.*

Email addresses (comma-separated) to receive a copy of e

If the checkbox is checked, the file ID of the latest version

A link to the file will always link to the latest version. If not

the file is assigned its own file ID, so a link to the file will b

the file

👆 *Use the file gallery admin and the individual file gallery*

storage preferences. ⚗️

Default

Disabled

None

Enabled

Disabled

Option

Use file galleries for wiki attachments

Save files as drafts

File gallery configuration templates

Allow searching for existing files in the tracker files field

Set MIME type based on file suffix

Clean XML Always

Description

Wiki attachments will be stored in the file gallery. This is th
attachments starting Tiki 26+.

Allow saving of files as drafts

🧪

Search files using the search index.

Sets the MIME type of an image file according to the file su
detected as application/octet-stream 🧪

Sanitize XML based files such as SVG for all users.

Default

Enabled

Disabled

Disabled

Enabled

Disabled

Enabled

Option

Allow SVG file upload

Upload files from remote source

Domains

Remote source refresh frequency limit

Display controls to attempt a file refresh

Validate uploaded file content

Description

Because SVG files may contain malicious code and compro
specifically grant permission to upload SVG files..

Enable copying files to file galleries from a URL that will be

Allowed domains
👆 *One domain per line*

Minimum number of seconds to elapse between remote so
flooding the server with requests.
👆 *Set to zero to disable refresh*

Let users trigger a refresh attempt from the remote host.

Do not trust user input and open the files to verify their con

Default

Disabled

Disabled

None

3600 seconds

Disabled

Enabled

Option

Redirect to file gallery

View or export office documents as PDF

Maximum width of file preview in pixels

Description

If enabled, redirect all requests to images that were migrated gallery to the corresponding file in the file gallery

If enabled allows to view documents without download or PDF files

The maximum value of width in pixels for the files preview

Default

Disabled

Disabled

250

Option

Quota for all files and archives

Quota for each file gallery

Default quota for each new gallery

Description

The total size of files uploaded to all the file galleries or to
be limited. The quota for a file gallery applies to that file g
galleries under it. When the limit is reached, no more files
user will see an explanatory error message. An email can b
notifications feature.)

👆 *0 for unlimited*

A different quota can be defined for each file gallery.

👆 *0 for unlimited*

Default

0 megabytes

Disabled

0 megabytes

Option

Must match

Cannot match

ffmpeg path

ffprobe path

Description

A regular expression that must be matched to accept the f
(filename can only have a-z letters) For example, if you wa
uploads must have a wordprocessing file extension, you co
.*.(odt|sxw|doc|dot|rtf|wpt|frm|wpd|txt|ODT|SXW|DOC|DOT

A regular expression that, if matched, causes the file to be
.gif rejects gif images. Note that the period must be escape
expression is being used. If you don't know anything a
just leave the fields blank and all the files will be accepted

Path to the location of the ffmpeg binary

Path to the location of the ffprobe binary

Default

None

None

/usr/bin/ffmpeg

/usr/bin/ffprobe

Option

unoconv path

unoconv timeout

unoconv port

ghostscript path

Alchemy Image library

Export diagram image on save

Use locally CasperJS to export images

Description

Path to the location of the unoconv binary.

The maximum amount of time for unoconv to execute.

unoconv running port.

Path to the location of the ghostscript binary.

Select either Image Magick or GD Graphics Library.

:≡ Imagemagick | GD

If enabled, diagrams will be cached in PNG format when sa

If enabled, diagrams can be exported using CasperJS.

Default

/usr/bin/unoconv

60 seconds

2002

/usr/bin/gs

Imagemagick

Enabled

Disabled

Option

Use draw.io public services to export images

Draw.io service endpoint

Use diagram compression by default

Use RecordRTC to screen record

Description

When exporting PDFs, if this setting is enabled, diagram im
using Drawio's services if not in cache. This basically works

Configure the draw.io service endpoint to export the diagra

if this setting is enabled, diagram will use compression by

if this setting is enabled, will use RecordRTC to record the

Default

Disabled

https://convert.diagrams.ne...

Enabled

Disabled

Option

Gallery default for RecordRTC recordings

Description

Select gallery to be used as the default target for RecordRT

File Galleries | Branding Graphics | colorbox | Documentation ter
Example EPSG:4326 geoJSON boun | Example EPSG:4326 geoJSON
images | Example POI icons | exportet-structures-francais,c | Fonct
les Utilisateurs | H5P Content | Images for plugin Diagram | Images
the Documentation p | Images… 🧪

Default

None

Unable to load the jQuery Sortable Tables feature.

Option

File gallery

Description

Storage of files of various formats to display or download, c
check-out (lock) capability

Default

Enabled

Option

Home file gallery (main file gallery)

Description

Storage

Preserve filenames

Description

Select the default file gallery

≡ File Galleries | Branding Graphics | colorbox | Documentation ter Example EPSG:4326 geoJSON boun | Example EPSG:4326 geoJSON images | Example POI icons | exportet-structures-francais,c | Fonct les Utilisateurs | H5P Content | Images for plugin Diagram | Images the Documentation p | Images…

≡ Hide | Show as a column | Show in popup box | Both

Specify if uploaded files should be stored in the database o

≡ Store in database | Store in directory

Preserve original filename instead assigning a hash as nam

Default

Images for slideshows

Show in popup box

Store in database

Disabled

Option

Path to the directory to store file gallery files

Podcast directory

Rankings

File gallery comments

Display ZIP option in gallery

Description

Specify a directory on this server, for example: /var/www/ [...] this directory not be web-accessible. PHP must be able to [...] directory.

File system directory for storing podcast files
👆 *The server must be able to read/write the directory. Req[...]*

Users can view the â€œtopâ€ or â€œmostâ€ downloaded [...]

Users with permission may post threaded comments. The [...] the bottom of the page.

Users can upload a .zip (archive file). Tiki will automatically [...] add each file to the gallery..

Default

storage/fgal/

files/

Disabled

Disabled

Disabled

Option

Allow download limit per file

Prevent download if score becomes negative

Allow file duplicates

Use jQuery upload

Batch uploading

Description

If using Tiki Score system, users with a negative score can

Allow the same file to be uploaded more than once.

Never | Yes, even in the same gallery | Only in different galleries

Use the improved Tiki 15+ upload page

Direct import of local files into a file gallery. This method c
user can upload files via FTP to the target folder. It is highl
file directory as the file gallery storage when using this fea

Default

Disabled

Disabled

Yes, even in the same gallery

Enabled

Disabled

Option

Path

Require file creator's name for anonymous uploads

Automatic deletion of old files

Deletion emails notification

Description

👆 *To enable and use directory batch loading, set up a web (preferably outside the web space). Then upload files to th SCP, FTP, etc The server must be able to read the directory outside the web space.*

The user will have an option when uploading a file to speci the file is deleted

⚠️ *A cron job must be set up in order to delete the files.*

Email addresses (comma-separated) to receive a copy of e

Default

None

Disabled

Disabled

None

Option

Keep the same fileId for the latest version of a file

Store user files in a file gallery

Use file galleries for wiki attachments

Save files as drafts

File gallery configuration templates

Description

If the checkbox is checked, the file ID of the latest version

A link to the file will always link to the latest version. If not

the file is assigned its own file ID, so a link to the file will be

the file

👆 *Use the file gallery admin and the individual file gallery*

storage preferences. ⚗️

Wiki attachments will be stored in the file gallery. This is th

attachments starting Tiki 26+.

Allow saving of files as drafts

⚗️

Default

Enabled

Disabled

Enabled

Disabled

Disabled

Option

Allow searching for existing files in the tracker files field

Set MIME type based on file suffix

Clean XML Always

Allow SVG file upload

Upload files from remote source

Domains

Description

Search files using the search index.

Sets the MIME type of an image file according to the file su
detected as application/octet-stream 🧪

Sanitize XML based files such as SVG for all users.

Because SVG files may contain malicious code and compro
specifically grant permission to upload SVG files..

Enable copying files to file galleries from a URL that will be

Allowed domains
👆 *One domain per line*

Default

Enabled

Disabled

Enabled

Disabled

Disabled

None

Option

Remote source refresh frequency limit

Display controls to attempt a file refresh

Validate uploaded file content

Redirect to file gallery

View or export office documents as PDF

Maximum width of file preview in pixels

Description

Minimum number of seconds to elapse between remote so
flooding the server with requests.

👆 *Set to zero to disable refresh*

Let users trigger a refresh attempt from the remote host.

Do not trust user input and open the files to verify their co

If enabled, redirect all requests to images that were migra
gallery to the corresponding file in the file gallery

If enabled allows to view documents without download or t
PDF files

The maximum value of width in pixels for the files preview

Default

3600 seconds

Disabled

Enabled

Disabled

Disabled

250

Option

Quota for all files and archives

Quota for each file gallery

Default quota for each new gallery

Description

The total size of files uploaded to all the file galleries or to

be limited. The quota for a file gallery applies to that file g

galleries under it. When the limit is reached, no more files

user will see an explanatory error message. An email can b

notifications feature.)

👆 *0 for unlimited*

A different quota can be defined for each file gallery.

👆 *0 for unlimited*

Default

0 megabytes

Disabled

0 megabytes

Option

Must match

Cannot match

ffmpeg path

ffprobe path

Description

A regular expression that must be matched to accept the f
(filename can only have a-z letters) For example, if you wa
uploads must have a wordprocessing file extension, you co
.*.(odt|sxw|doc|dot|rtf|wpt|frm|wpd|txt|ODT|SXW|DOC|DOT

A regular expression that, if matched, causes the file to be
.gif rejects gif images. Note that the period must be escape
expression is being used. If you donâ€™t know anything a
just leave the fields blank and all the files will be accepted.

Path to the location of the ffmpeg binary

Path to the location of the ffprobe binary

Default

None

None

/usr/bin/ffmpeg

/usr/bin/ffprobe

Option

unoconv path

unoconv timeout

unoconv port

ghostscript path

Alchemy Image library

Export diagram image on save

Use locally CasperJS to export images

Description

Path to the location of the unoconv binary.

The maximum amount of time for unoconv to execute.

unoconv running port.

Path to the location of the ghostscript binary.

Select either Image Magick or GD Graphics Library.

:≡ Imagemagick | GD

If enabled, diagrams will be cached in PNG format when sa

If enabled, diagrams can be exported using CasperJS.

Default

/usr/bin/unoconv

60 seconds

2002

/usr/bin/gs

Imagemagick

Enabled

Disabled

Option

Use draw.io public services to export images

Draw.io service endpoint

Use diagram compression by default

Use RecordRTC to screen record

Description

When exporting PDFs, if this setting is enabled, diagram im
using Drawio's services if not in cache. This basically works

Configure the draw.io service endpoint to export the diagra

if this setting is enabled, diagram will use compression by

if this setting is enabled, will use RecordRTC to record the

Default

Disabled

https://convert.diagrams.ne...

Enabled

Disabled

Unable to load the jQuery Sortable Tables feature.

Option

File gallery

Description

Storage of files of various formats to display or download, check-out (lock) capability

Default

Enabled

Option

Home file gallery (main file gallery)

Description

Storage

Preserve filenames

Description

Select the default file gallery

☰ File Galleries | Branding Graphics | colorbox | Documentation ter Example EPSG:4326 geoJSON boun | Example EPSG:4326 geoJSON images | Example POI icons | exportet-structures-francais,c | Fonct les Utilisateurs | H5P Content | Images for plugin Diagram | Images the Documentation p | Images...

☰ Hide | Show as a column | Show in popup box | Both

Specify if uploaded files should be stored in the database o

☰ Store in database | Store in directory

Preserve original filename instead assigning a hash as nam

Default

Images for slideshows

Show in popup box

Store in database

Disabled

Option

Path to the directory to store file gallery files

Podcast directory

Rankings

File gallery comments

Display ZIP option in gallery

Description

Specify a directory on this server, for example: /var/www/ ▐
this directory not be web-accessible. PHP must be able to ▐
directory.

File system directory for storing podcast files
👆 *The server must be able to read/write the directory. Req*▐

Users can view the â€œtopâ€ or â€œmostâ€ downloaded ▐

Users with permission may post threaded comments. The ▐
the bottom of the page.

Users can upload a .zip (archive file). Tiki will automatically▐
add each file to the gallery..

Default

storage/fgal/

files/

Disabled

Disabled

Disabled

Option

Allow download limit per file

Prevent download if score becomes negative

Allow file duplicates

Use jQuery upload

Batch uploading

Description

If using Tiki Score system, users with a negative score can

Allow the same file to be uploaded more than once.

≡ Never | Yes, even in the same gallery | Only in different galleries

Use the improved Tiki 15+ upload page

Direct import of local files into a file gallery. This method c
user can upload files via FTP to the target folder. It is highl
file directory as the file gallery storage when using this fea

Default

Disabled

Disabled

Yes, even in the same gallery

Enabled

Disabled

Option

Path

Require file creator's name for anonymous uploads

Automatic deletion of old files

Deletion emails notification

Description

👆 *To enable and use directory batch loading, set up a web (preferably outside the web space). Then upload files to th SCP, FTP, etc The server must be able to read the directory outside the web space.*

The user will have an option when uploading a file to speci the file is deleted

⚠️ *A cron job must be set up in order to delete the files.*

Email addresses (comma-separated) to receive a copy of e

Default

None

Disabled

Disabled

None

Option

Keep the same fileId for the latest version of a file

Store user files in a file gallery

Use file galleries for wiki attachments

Save files as drafts

File gallery configuration templates

Description

If the checkbox is checked, the file ID of the latest version

A link to the file will always link to the latest version. If not

the file is assigned its own file ID, so a link to the file will b

the file

👆 *Use the file gallery admin and the individual file gallery*

storage preferences. ⚗

Wiki attachments will be stored in the file gallery. This is th

attachments starting Tiki 26+.

Allow saving of files as drafts

⚗

Default

Enabled

Disabled

Enabled

Disabled

Disabled

Option

Allow searching for existing files in the tracker files field

Set MIME type based on file suffix

Clean XML Always

Allow SVG file upload

Upload files from remote source

Domains

Description

Search files using the search index.

Sets the MIME type of an image file according to the file su
detected as application/octet-stream 🧪

Sanitize XML based files such as SVG for all users.

Because SVG files may contain malicious code and compro
specifically grant permission to upload SVG files..

Enable copying files to file galleries from a URL that will be

Allowed domains

👆 *One domain per line*

Default

Enabled

Disabled

Enabled

Disabled

Disabled

None

Option

Remote source refresh frequency limit

Display controls to attempt a file refresh

Validate uploaded file content

Redirect to file gallery

View or export office documents as PDF

Maximum width of file preview in pixels

Description

Minimum number of seconds to elapse between remote so
flooding the server with requests.
👆 *Set to zero to disable refresh*

Let users trigger a refresh attempt from the remote host.

Do not trust user input and open the files to verify their co

If enabled, redirect all requests to images that were migrat
gallery to the corresponding file in the file gallery

If enabled allows to view documents without download or t
PDF files

The maximum value of width in pixels for the files preview

Default

3600 seconds

Disabled

Enabled

Disabled

Disabled

250

Option

Quota for all files and archives

Quota for each file gallery

Default quota for each new gallery

Description

The total size of files uploaded to all the file galleries or to
be limited. The quota for a file gallery applies to that file g
galleries under it. When the limit is reached, no more files
user will see an explanatory error message. An email can b
notifications feature.)

👆 *0 for unlimited*

A different quota can be defined for each file gallery.

👆 *0 for unlimited*

Default

0 megabytes

Disabled

0 megabytes

Option

Must match

Cannot match

ffmpeg path

ffprobe path

Description

A regular expression that must be matched to accept the f
(filename can only have a-z letters) For example, if you wa
uploads must have a wordprocessing file extension, you co
.*.(odt|sxw|doc|dot|rtf|wpt|frm|wpd|txt|ODT|SXW|DOC|DO

A regular expression that, if matched, causes the file to be
.gif rejects gif images. Note that the period must be escape
expression is being used. If you donâ€™t know anything ab
just leave the fields blank and all the files will be accepted.

Path to the location of the ffmpeg binary

Path to the location of the ffprobe binary

Default

None

None

/usr/bin/ffmpeg

/usr/bin/ffprobe

Option

unoconv path

unoconv timeout

unoconv port

ghostscript path

Alchemy Image library

Export diagram image on save

Use locally CasperJS to export images

Description

Path to the location of the unoconv binary.

The maximum amount of time for unoconv to execute.

unoconv running port.

Path to the location of the ghostscript binary.

Select either Image Magick or GD Graphics Library.

Imagemagick | GD

If enabled, diagrams will be cached in PNG format when sa

If enabled, diagrams can be exported using CasperJS.

Default

/usr/bin/unoconv

60 seconds

2002

/usr/bin/gs

Imagemagick

Enabled

Disabled

Option

Use draw.io public services to export images

Draw.io service endpoint

Use diagram compression by default

Use RecordRTC to screen record

Description

When exporting PDFs, if this setting is enabled, diagram im
using Drawio's services if not in cache. This basically works

Configure the draw.io service endpoint to export the diagra

if this setting is enabled, diagram will use compression by

if this setting is enabled, will use RecordRTC to record the

Default

Disabled

https://convert.diagrams.ne...

Enabled

Disabled

Unable to load the jQuery Sortable Tables feature.

Option

File gallery

Description

Storage of files of various formats to display or download,
check-out (lock) capability

Default

Enabled

Option

Home file gallery (main file gallery)

Description

Storage

Preserve filenames

Path to the directory to store file gallery files

Description

Select the default file gallery

≡ No file gallery available (create one first)

≡ Hide | Show as a column | Show in popup box | Both

Specify if uploaded files should be stored in the database

≡ Store in database | Store in directory

Preserve original filename instead assigning a hash as nam

Specify a directory on this server, for example: /var/www/ this directory not be web-accessible. PHP must be able to directory.

Default

1

Show in popup box

Store in database

Disabled

storage/fgal/

Option

Podcast directory

Rankings

File gallery comments

Display ZIP option in gallery

Allow download limit per file

Prevent download if score becomes negative

Description

File system directory for storing podcast files
👆 *The server must be able to read/write the directory. Req*

Users can view the â€œtopâ€ or â€œmostâ€ downloaded

Users with permission may post threaded comments. The the bottom of the page.

Users can upload a .zip (archive file). Tiki will automatically add each file to the gallery..

If using Tiki Score system, users with a negative score can

Default

files/

Disabled

Disabled

Disabled

Disabled

Disabled

Option

Allow file duplicates

Use jQuery upload

Batch uploading

Path

Description

Allow the same file to be uploaded more than once.

☰ Never | Yes, even in the same gallery | Only in different galleries

Use the improved Tiki 15+ upload page

Direct import of local files into a file gallery. This method c
user can upload files via FTP to the target folder. It is highl
file directory as the file gallery storage when using this fea

☝ *To enable and use directory batch loading, set up a web*
(preferably outside the web space). Then upload files to th
SCP, FTP, etc The server must be able to read the directory
outside the web space.

Default

Yes, even in the same gallery

Enabled

Disabled

None

Option

Require file creator's name for anonymous uploads

Automatic deletion of old files

Deletion emails notification

Keep the same fileId for the latest version of a file

Description

The user will have an option when uploading a file to speci
the file is deleted
⚠ *A cron job must be set up in order to delete the files.*

Email addresses (comma-separated) to receive a copy of e

If the checkbox is checked, the file ID of the latest version
A link to the file will always link to the latest version. If not
the file is assigned its own file ID, so a link to the file will b
the file

Default

Disabled

Disabled

None

Enabled

Option

Store user files in a file gallery

Use file galleries for wiki attachments

Save files as drafts

File gallery configuration templates

Allow searching for existing files in the tracker files field

Set MIME type based on file suffix

Clean XML Always

Description

👆 *Use the file gallery admin and the individual file gallery storage preferences.* ⚗️

Wiki attachments will be stored in the file gallery. ⚗️

Allow saving of files as drafts

⚗️

Search files using the search index.

Sets the MIME type of an image file according to the file su detected as application/octet-stream ⚗️

Sanitize XML based files such as SVG for all users.

Default

Disabled

Disabled

Disabled

Disabled

Enabled

Disabled

Enabled

Option

Allow SVG file upload

Upload files from remote source

Remote source refresh frequency limit

Display controls to attempt a file refresh

Validate uploaded file content

Redirect to file gallery

Description

Because SVG files may contain malicious code and compro

specifically grant permission to upload SVG files..

Enable copying files to file galleries from a URL that will be

Minimum number of seconds to elapse between remote so

flooding the server with requests.

👆 *Set to zero to disable refresh*

Let users trigger a refresh attempt from the remote host.

Do not trust user input and open the files to verify their co

If enabled, redirect all requests to images that were migra

gallery to the corresponding file in the file gallery

Default

Disabled

Disabled

3600 seconds

Disabled

Enabled

Disabled

Option

View or export office documents as PDF

Maximum width of file preview in pixels

Quota for all files and archives

Quota for each file gallery

Description

If enabled allows to view documents without download or t
PDF files

The maximum value of width in pixels for the files preview

The total size of files uploaded to all the file galleries or to
be limited. The quota for a file gallery applies to that file ga
galleries under it. When the limit is reached, no more files
user will see an explanatory error message. An email can b
notifications feature.)
👆 *0 for unlimited*

A different quota can be defined for each file gallery.

Default

Disabled

250

0 megabytes

Disabled

Option

Default quota for each new gallery

Must match

Cannot match

ffmpeg path

Description

👆 *0 for unlimited*

A regular expression that must be matched to accept the f (filename can only have a-z letters) For example, if you wa uploads must have a wordprocessing file extension, you co .*.(odt|sxw|doc|dot|rtf|wpt|frm|wpd|txt|ODT|SXW|DOC|DOT

A regular expression that, if matched, causes the file to be .gif rejects gif images. Note that the period must be escape expression is being used. If you donâ€™t know anything al just leave the fields blank and all the files will be accepted.

Path to the location of the ffmpeg binary

Default

0 megabytes

None

None

/usr/bin/ffmpeg

Option

ffprobe path

unoconv path

unoconv timeout

unoconv port

ghostscript path

Alchemy Image library

Export diagram image on save

Use locally CasperJS to export images

Description

Path to the location of the ffprobe binary

Path to the location of the unoconv binary.

The maximum amount of time for unoconv to execute.

unoconv running port.

Path to the location of the ghostscript binary.

Select either Image Magick or GD Graphics Library.

Imagemagick (Extension not loaded) | GD

If enabled, diagrams will be cached in PNG format when sa

If enabled, diagrams can be exported using CasperJS.

Default

/usr/bin/ffprobe

/usr/bin/unoconv

60 seconds

2002

/usr/bin/gs

Imagemagick (Extension not ...

Enabled

Disabled

Option

Use draw.io public services to export images

Draw.io service endpoint

Use diagram compression by default

Use RecordRTC to screen record

Description

When exporting PDFs, if this setting is enabled, diagram im
using Drawio's services if not in cache. This basically works

Configure the draw.io service endpoint to export the diagra

if this setting is enabled, diagram will use compression by

if this setting is enabled, will use RecordRTC to record the

Default

Disabled

https://convert.diagrams.ne...

Enabled

Disabled

Unable to load the jQuery Sortable Tables feature.

Option

File gallery

Description

Storage of files of various formats to display or download, check-out (lock) capability

Default

Enabled

Option

Home file gallery (main file gallery)

Description

Storage

Path to the directory to store file gallery files

Podcast directory

Description

Select the default file gallery

≣ No file gallery available (create one first)

≣ Hide | Show as a column | Show in popup box | Both

Specify if uploaded files should be stored in the database

≣ Store in database | Store in directory

Specify a directory on this server, for example: /var/www/
this directory not be web-accessible. PHP must be able to r
directory.

File system directory for storing podcast files

☝ *The server must be able to read/write the directory. Req*

Default

1

Show in popup box

Store in database

storage/fgal/

files/

Option

Rankings

File gallery comments

Display ZIP option in gallery

Allow download limit per file

Prevent download if score becomes negative

Allow file duplicates

Use jQuery upload

Description

Users can view the "top" or "most" downloaded

Users with permission may post threaded comments. The
the bottom of the page.

Users can upload a .zip (archive file). Tiki will automatically
add each file to the gallery..

If using Tiki Score system, users with a negative score can

Allow the same file to be uploaded more than once.

Never | Yes, even in the same gallery | Only in different galleries

Use the improved Tiki 15+ upload page

Default

Disabled

Disabled

Disabled

Disabled

Disabled

Yes, even in the same gallery

Enabled

Option

Batch uploading

Path

Require file creator's name for anonymous uploads

Description

Direct import of local files into a file gallery. This method c
user can upload files via FTP to the target folder. It is highl
file directory as the file gallery storage when using this fea

👆 *To enable and use directory batch loading, set up a web*
(preferably outside the web space). Then upload files to th
SCP, FTP, etc The server must be able to read the directory
outside the web space.

Default

Disabled

None

Disabled

Option

Automatic deletion of old files

Deletion emails notification

Keep the same fileId for the latest version of a file

Store user files in a file gallery

Description

The user will have an option when uploading a file to speci...
the file is deleted

⚠️ *A cron job must be set up in order to delete the files.*

Email addresses (comma-separated) to receive a copy of e...

If the checkbox is checked, the file ID of the latest version
A link to the file will always link to the latest version. If not
the file is assigned its own file ID, so a link to the file will b...
the file

👆 *Use the file gallery admin and the individual file gallery ...
storage preferences.* ⚗️

Default

Disabled

None

Enabled

Disabled

Option

Use file galleries for wiki attachments

Save files as drafts

File gallery configuration templates

Allow searching for existing files in the tracker files field

Set MIME type based on file suffix

Clean XML Always

Allow SVG file upload

Description

Wiki attachments will be stored in the file gallery. 🧪

Allow saving of files as drafts

🧪

Search files using the search index.

Sets the MIME type of an image file according to the file su
detected as application/octet-stream 🧪

Sanitize XML based files such as SVG for all users.

Because SVG files may contain malicious code and compro
specifically grant permission to upload SVG files..

Default

Disabled

Disabled

Disabled

Enabled

Disabled

Enabled

Disabled

Option

Upload files from remote source

Domains

Remote source refresh frequency limit

Display controls to attempt a file refresh

Validate uploaded file content

Redirect to file gallery

Description

Enable copying files to file galleries from a URL that will be

Allowed domains
👆 *One domain per line*

Minimum number of seconds to elapse between remote so
flooding the server with requests.
👆 *Set to zero to disable refresh*

Let users trigger a refresh attempt from the remote host.

Do not trust user input and open the files to verify their co

If enabled, redirect all requests to images that were migra
gallery to the corresponding file in the file gallery

Default

Disabled

None

3600 seconds

Disabled

Enabled

Disabled

Option

View or export office documents as PDF

Maximum width of file preview in pixels

Quota for all files and archives

Quota for each file gallery

Description

If enabled allows to view documents without download or t
PDF files

The maximum value of width in pixels for the files preview

The total size of files uploaded to all the file galleries or to
be limited. The quota for a file gallery applies to that file ga
galleries under it. When the limit is reached, no more files
user will see an explanatory error message. An email can b
notifications feature.)
👆 *0 for unlimited*

A different quota can be defined for each file gallery.

Default

Disabled

250

0 megabytes

Disabled

Option

Default quota for each new gallery

Must match

Cannot match

ffmpeg path

Description

👆 *0 for unlimited*

A regular expression that must be matched to accept the f
(filename can only have a-z letters) For example, if you wa
uploads must have a wordprocessing file extension, you co
.*.(odt|sxw|doc|dot|rtf|wpt|frm|wpd|txt|ODT|SXW|DOC|DOT

A regular expression that, if matched, causes the file to be
.gif rejects gif images. Note that the period must be escape
expression is being used. If you donâ€™t know anything al
just leave the fields blank and all the files will be accepted.

Path to the location of the ffmpeg binary

Default

0 megabytes

None

None

/usr/bin/ffmpeg

Option

ffprobe path

unoconv path

unoconv timeout

unoconv port

ghostscript path

Alchemy Image library

Export diagram image on save

Use locally CasperJS to export images

Description

Path to the location of the ffprobe binary

Path to the location of the unoconv binary.

The maximum amount of time for unoconv to execute.

unoconv running port.

Path to the location of the ghostscript binary.

Select either Image Magick or GD Graphics Library.

Imagemagick (Extension not loaded) | GD

If enabled, diagrams will be cached in PNG format when sa

If enabled, diagrams can be exported using CasperJS.

Default

/usr/bin/ffprobe

/usr/bin/unoconv

60 seconds

2002

/usr/bin/gs

Imagemagick (Extension not ...

Enabled

Disabled

Option

Use draw.io public services to export images

Draw.io service endpoint

Description

When exporting PDFs, if this setting is enabled, diagram im
using Drawio's services if not in cache. This basically works

Configure the draw.io service endpoint to export the diagra

Default

Disabled

https://convert.diagrams.ne...

Unable to load the jQuery Sortable Tables feature.

SETUP PROCESS

UBUNTU

sudo add-apt-repository ppa:libreoffice/libreoffice-4-2 sudo apt install libreoffice sudo apt-get install ffmpeg sudo apt-get install unoconv sudo apt-get install ghostscript sudo apt-get install php-imagick sudo apt-get install imagemagick

See also Ubuntu Install

THE LOCATION OF THE PATH SETTINGS IF NEEDED

Admin > File Galleries > General Settings

Settings for Media Alchemyst (with default):

ffmpeg path - /usr/bin/ffmpeg
ffprobe path - /usr/bin/ffprobe
unoconv path - /usr/bin/unoconv
ghostscript path - /usr/bin/gs
Alchemy Image library - ImageMagick

DOCUMENT TO IMAGE ISSUES

The Imagemagick security policy prevents PDF to image conversion.

In `/etc/ImageMagick-7/policy.xml` file, just before `</policymap>` add the following line.

<policy domain="coder" rights="read | write" pattern="PDF" />