

Enhanced error.log

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User guide for the Contao extension: Enhanced error.log

This is the manual for users of "Enhanced error.log". You can always find the latest version on: docs.contao.ninja

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Overview

"Enhanced error.log" generate the Contao error.log with complete relative file paths.

Helpful links

Information	Link
Developer Website	http://contao.ninja
Link to Extension Repository (ER2)	contao.org ER2
Link to Extension Repository (Packagist)	Packagist.org
Donate the developer	Amazon wish list (german)
Report Issues / Feature Requests	GitHub
Contao forum for questions	community.contao.org

Translations

Translations of the texts in the Backend are managed with using of Transifex. To create a new translation or to help to maintain an existing one, please register at transifex.com. Base language is English.

Project Link: https://www.transifex.com/projects/p/contao-enhanced_errorlog/

Howto (english): <http://docs.transifex.com/faq/#translating>

Installation of: Enhanced error.log

There are currently several types of installation, here a short overview.

Link to Packagist: [Enhanced error.log on Packagist.org](#)

Installation with the Composer client

If the Composer client (Package management) installed in Contao, looking for `bugbuster/errorlog_enhanced` , select the required version and install it. There are no dependencies.

Installation with ER2

If the old Extension manager / catalog installed, looking for `errorlog_enhanced` in the catalog and install the right version.

Installation manual

A manual installation is possible. Download the [ZIP-File](#) from GitHub Repository and unzip it.

On the server, create a subdirectory `errorlog_enhanced` in the directory `system/modules/` and copy the contents of the directory `errorlog_enhanced-x.y.z` into it.

Now should e.g. exist: `/system/modules/errorlog_enhanced/config/config.php` .

In the backend via the system maintenance, mark the point "Purge the Internal Cache" and then click "Purge data". A database update is not necessary.

Functions

Contao error.log with complete relative file paths.

Technical: It will be used the Hook `initializesSystem`.

Original error stack on not a valid JPEG file

```
#0 [internal function]: __error(2, 'imagecreatefrom...', '/contao35_deve...', 82, Array)
#1 /contao35_develop/system/modules/core/library/Contao/GdImage.php(82):
    imagecreatefromjpeg('/daten/contao2g...')
#2 /contao35_develop/system/modules/core/library/Contao/Image.php(541): Contao\GdImage::fromFile(
#3 /contao35_develop/system/modules/core/library/Contao/Image.php(510): Contao\Image->executeResi
#4 /contao35_develop/system/modules/core/library/Contao/Image.php(950): Contao\Image->executeResi
#5 /contao35_develop/system/modules/core/classes/DataContainer.php(516):
    Contao\Image::get('files/contaoдем...', 699, 524, 'box')
#6 /contao35_develop/system/modules/core/drivers/DC_Folder.php(1221): Contao\DataContainer->row()
#7 /contao35_develop/system/modules/core/classes/Backend.php(650): Contao\DC_Folder->edit()
#8 /contao35_develop/system/modules/core/controllers/BackendMain.php(131): Contao\Backend->getBac
#9 /contao35_develop/contao/main.php(20): Contao\BackendMain->run()
#10 {main}
```

Problem: how is the name of the not valid JPEG file?

The new error stack on not a valid JPEG file

```
#0 [internal function]: __error_enhanced(2, 'imagecreatefromjpeg():
    'files/contaodemo/media/demo-wrong-image.jpg' is not a valid JPEG file',
    'system/modules/core/library/Contao/GdImage.php', 82, Array)
#1 system/modules/core/library/Contao/GdImage.php(82):
    imagecreatefromjpeg('files/contaodemo/media/demo-wrong-image.jpg')
#2 system/modules/core/library/Contao/Image.php(541): Contao\GdImage::fromFile(Contao\File)
#3 system/modules/core/library/Contao/Image.php(510): Contao\Image->executeResizeGd()
#4 system/modules/core/library/Contao/Image.php(950): Contao\Image->executeResize()
#5 system/modules/core/classes/DataContainer.php(516):
    Contao\Image::get('files/contaodemo/media/demo-wrong-image.jpg', 699, 524, 'box')
#6 system/modules/core/drivers/DC_Folder.php(1221): Contao\DataContainer->row()
#7 system/modules/core/classes/Backend.php(650): Contao\DC_Folder->edit()
#8 system/modules/core/controllers/BackendMain.php(131): Contao\Backend->getBackendModule('files'
#9 contao/main.php(20): Contao\BackendMain->run()
```

Answer: files/contaodemo/media/demo-wrong-image.jpg, yeah!

Line breaks were inserted here at the crucial points, for better readability in the PDF version of the manual.

Important notes

If an error occurs before the hook is run, the messages are generated in the old format.