

## Core - Feature # 47919

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Philipp Gampe	<b>Category:</b>	Frontend
<b>Created:</b>	2013-05-04	<b>Assigned To:</b>	Philipp Gampe
<b>Updated:</b>	2014-10-29	<b>Due date:</b>	
<b>PHP Version:</b>	5.4		
<b>Complexity:</b>	easy		
<b>Sprint Focus:</b>			
<b>Subject:</b>	Catch exceptions in USER TS objects		
<b>Description</b>	<p>Currently exceptions break the complete site. This is very bad, because it makes the debugging process much harder.</p> <p>Catch exceptions (if possible) and convert them into nice error messages for the user.</p>		
<b>Related issues:</b>			
related to Core - Bug # 61861: Frontend throws exception on missing image		<b>New</b>	<b>2014-09-24</b>
precedes Core - Bug # 63811: Undefined \$exception variable in ContentObjectRe...		<b>Resolved</b>	<b>2014-12-12</b>

### Associated revisions

#### Revision e1ef2c63 - 2014-10-29 19:35 - Helmut Hummel

[FEATURE] Add possibility to catch exception during rendering

Currently exceptions throw when rendering single content objects bubble up to the default exception handler and break the complete frontend.

This change adds the possibility to register an exception handler for a content object which can render an appropriate message instead if wanted (e.g. in production context).

Releases: master

Resolves: #47919

Change-Id: I9e3697401432b043e164fa84340739a525f80264

Reviewed-on: <http://review.typo3.org/31123>

Reviewed-by: Markus Klein <[klein.t3@reelworx.at](mailto:klein.t3@reelworx.at)>

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### History

#### #1 - 2013-05-04 16:15 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/20494>

## #2 - 2013-05-04 18:56 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/20494>

## #3 - 2013-05-04 19:15 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/20494>

## #4 - 2013-05-04 19:19 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/20494>

## #5 - 2013-05-05 00:57 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/20494>

## #6 - 2013-05-09 15:45 - Philipp Gampe

I use the following assumptions:

- If debug is enabled, show backtrace
- BE users should see an error message
- Error messages must not be cached (no\_cache)
- Visitors should see nothing (empty string as return value)

## #7 - 2013-05-09 17:37 - Gerrit Code Review

Patch set 6 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/20494>

## #8 - 2013-05-17 08:15 - Ingo Renner

Philipp Gampe wrote:

| *I use the following assumptions:*

[...]

sounds very good!

## #9 - 2013-10-28 20:50 - Ernesto Baschny

- Target version deleted (6.2.0)

**#10 - 2014-06-25 02:18 - Gerrit Code Review**

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/31123>

**#11 - 2014-06-26 13:43 - Gerrit Code Review**

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/31123>

**#12 - 2014-06-26 14:22 - Gerrit Code Review**

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/31123>

**#13 - 2014-08-31 13:59 - Gerrit Code Review**

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#14 - 2014-08-31 16:12 - Gerrit Code Review**

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#15 - 2014-08-31 17:15 - Gerrit Code Review**

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#16 - 2014-09-04 00:03 - Gerrit Code Review**

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#17 - 2014-10-02 16:48 - Gerrit Code Review**

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#18 - 2014-10-28 00:12 - Gerrit Code Review**

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#19 - 2014-10-28 14:51 - Gerrit Code Review**

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#20 - 2014-10-28 17:11 - Gerrit Code Review**

Patch set 11 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#21 - 2014-10-28 17:16 - Gerrit Code Review**

Patch set 12 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#22 - 2014-10-28 23:12 - Gerrit Code Review**

Patch set 13 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#23 - 2014-10-29 15:25 - Gerrit Code Review**

Patch set 14 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#24 - 2014-10-29 15:45 - Gerrit Code Review**

Patch set 15 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#25 - 2014-10-29 15:47 - Gerrit Code Review**

Patch set 16 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#26 - 2014-10-29 19:25 - Gerrit Code Review**

Patch set 17 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/31123>

**#27 - 2014-10-29 20:00 - Helmut Hummel**

- Status changed from *Under Review* to *Resolved*
- % Done changed from 0 to 100

