

## TYPO3 Core - Bug #90986

Epic # 92636 (New): felogin bug collection

### Felogin redirects on failed login when redirectMode is unset [patch]

2020-04-09 13:44 - Volker Diels-Grabsch

<b>Status:</b>	Resolved	<b>Start date:</b>	2020-04-09
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	felogin	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	10	<b>Is Regression:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
<b>Steps to reproduce:</b>			
<ol style="list-style-type: none"><li>1. Create a Typo3 setup where no redirectMode is configured (e.g. <code>\$conf['redirectMode'] === ''</code>).</li><li>2. Open the login form with a <code>redirect_url=/some-page</code> GET parameter.</li><li>3. Enter wrong credentials.</li></ol>			
<b>Current result:</b>			
<ul style="list-style-type: none"><li>• No error message is shown, and the user is redirected to <code>/some-page</code> even though not logged in.</li></ul>			
<b>Expected result:</b>			
<ul style="list-style-type: none"><li>• The user is not redirected, but stays on the login page where the error message is shown.</li></ul>			
<b>Analysis:</b>			
<p>The bug is caused in <code>FrontendLoginController::main()</code>. When <code>redirectMode</code> is empty or not set, the <code>\$this-&gt;redirectUrl</code> is taken directly from the <code>redirect_url</code> GET/POST parameter, and <code>processRedirect()</code> is not called. Then, there is a final condition that checks whether to actually perform the redirect to <code>\$this-&gt;redirectUrl</code> or not:</p>			
<pre>if ((\$this-&gt;logintype === LoginType::LOGIN    \$this-&gt;logintype === LoginType::LOGOUT) &amp;&amp; ...) {</pre>			
<p>The problem is: This condition is true on a failed login.</p>			
<p>This bug does not appear when <code>redirectMode</code> is set, as in that case <code>processRedirect()</code> will take care of failed logins.</p>			
<p>The patch fixes this issue by adding the missing additional check for a successful login, i.e. <code>\$this-&gt;userIsLoggedIn</code>.</p>			

#### Associated revisions

##### Revision 5f4142b8 - 2021-11-04 13:05 - Volker Diels-Grabsch

[BUGFIX] Fix redirect on failed login when redirectMode is unset

This commit adds the missing additional check that a redirect happens only on a successful login or logout, even if `processRedirect()` has not been executed. (The latter happens when `redirectMode` is unset.)

Resolves: #90986

Releases: 10.4

Change-Id: `Id9e68c70e5d505694ec2dfd75d47ebca68944fc7`

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+70976>

Tested-by: core-ci <[typo3@b13.com](mailto:typo3@b13.com)>

Tested-by: Stefan Bürk <[stefan@buerk.tech](mailto:stefan@buerk.tech)>

Tested-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

Tested-by: Benni Mack <[benni@typo3.org](mailto:benni@typo3.org)>

Reviewed-by: Simon Schaufelberger <[simonschaufi+typo3@gmail.com](mailto:simonschaufi+typo3@gmail.com)>

Reviewed-by: Stefan Bürk <[stefan@buerk.tech](mailto:stefan@buerk.tech)>

Reviewed-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

Reviewed-by: Benni Mack <[benni@typo3.org](mailto:benni@typo3.org)>

## History

---

### #1 - 2020-04-09 13:46 - Volker Diels-Grabsch

- Description updated

### #2 - 2020-04-09 13:46 - Volker Diels-Grabsch

- Description updated

### #3 - 2020-04-09 13:48 - Volker Diels-Grabsch

- Description updated

### #4 - 2020-04-09 13:53 - Volker Diels-Grabsch

- Subject changed from *Felogin redirects on failed login when redirectMode is unset* to *Felogin redirects on failed login when redirectMode is unset* [patch]

### #5 - 2020-04-09 15:57 - Gerrit Code Review

- Status changed from *New* to *Under 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/c/Packages/TYPO3.CMS/+64111>

### #6 - 2020-04-09 17:54 - 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/c/Packages/TYPO3.CMS/+64111>

### #7 - 2020-04-09 17:58 - 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/c/Packages/TYPO3.CMS/+64111>

### #8 - 2020-04-09 18:10 - 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 <https://review.typo3.org/c/Packages/TYPO3.CMS/+64111>

### #9 - 2020-04-11 22:51 - Riccardo De Contardi

- Category set to *felogin*

### #10 - 2020-04-14 10:54 - Joerg Kummer

- *TYPO3 Version* changed from *9* to *10*

The issue is also in version 10

### #11 - 2020-05-25 20:47 - 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 <https://review.typo3.org/c/Packages/TYPO3.CMS/+64111>

### #12 - 2020-10-21 14:56 - Markus Klein

- Parent task set to #92636

### #13 - 2021-09-08 19:16 - Gerrit Code Review

Patch set 1 for branch **10.4** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+70976>

### #14 - 2021-11-04 13:10 - Volker Diels-Grabsch

- Status changed from *Under Review* to *Resolved*

- % Done changed from *0* to *100*

Applied in changeset [5f4142b82e6ffb47df370be50d80e01a04d8fd78](https://review.typo3.org/c/Packages/TYPO3.CMS/+70976).

## Files

---

fix-felogin-redirect.patch

904 Bytes

2020-04-09

Volker Diels-Grabsch