Core - Bug # 58358

Status:	Closed	**Priority:**	Must have
Author:	Steffen Müller	**Category:**	
Created:	2014-04-30	**Assigned To:**	
Updated:	2014-04-30	**Due date:**	

TYPO3 Version:	6.2
PHP Version:	
Complexity:	
Is Regression:	No
Sprint Focus:	
Subject:	Use REDIRECT_TYPO3_CONTEXT as fallback for TYPO3_CONTEXT environment variable

Description

On certain server setups, setting ApplicationContext fails, because the environment variable TYPO3_CONTEXT is never set.

The reason is that variables set by mod_rewrite get prefixed with REDIRECT_
This seems to appear in PHP-FPM setups, which is quite popular these days.

    htaccess file:
     RewriteCond %{HTTP_HOST} ^dev\.example\.com$
     RewriteRule (.*) $1 [E=TYPO3_CONTEXT:Development]

    Test:
    echo $_SERVER['TYPO3_CONTEXT'];

    echo $_SERVER['REDIRECT_TYPO3_CONTEXT'];
    Development

Flow solves this by using REDIRECT_FLOW3_CONTEXT as fallback in index.php:

    $context = getenv('FLOW3_CONTEXT') ?: (getenv('REDIRECT_FLOW3_CONTEXT') ?: 'Development');

We should backport this fallback to Bootstrap.

Related issues:

related to Core - Bug # 53188: REDIRECT_TYPO3_DISABLE_CORE_UPDATER ignored	**Resolved**	**2013-11-27**	**2013-11-27**
related to Core - Bug # 53974: Environment variables prefixed with REDIRECT_ ...	**Resolved**	**2013-11-26**	

Associated revisions

Revision f2ef9fab - 2014-04-30 18:38 - Steffen Müller

[BUGFIX] Use REDIRECT_ prefix as fallback for environment variables

The core uses values of environment variables for
disabling the core updater and to determine the
application context.

When setting the variable with mod_rewrite, certain server environments

prefix the variable name with REDIRECT_.

To ensure compatibility for this case, REDIRECT_

prefix is prepended as a fallback if the regular

variable is not set.

Resolves: #53188

Resolves: #58358

Resolves: #53974

Releases: 6.2

Change-Id: Iaba7f936ff1362d1f70426ec8ad1b1821e4e0d3c

Reviewed-on: https://review.typo3.org/25123

Reviewed-by: Markus Klein

Tested-by: Markus Klein

Reviewed-by: Steffen Müller

Tested-by: Steffen Müller

History

#1 - 2014-04-30 14:08 - Helmut Hummel

- Status changed from New to Closed

Duplicate of #53188

#2 - 2014-04-30 14:08 - Gerrit Code Review

- Status changed from Closed 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/29742

#3 - 2014-04-30 14:20 - Steffen Müller

Sorry Helmut, I pushed without noticing the duplicate.

Nevertheless, please don't close issues which are duplicates of yet unresolved. AFAIK the policy was to leave dups until the parent issue was resolved and then close all dups.

Beside that, I don't agree this is a duplicate, but rather an issue which is related to the parent. the pending solution of the parent does not fix this issue.

#4 - 2014-04-30 14:20 - Steffen Müller

- Status changed from Under Review to Needs Feedback

#5 - 2014-04-30 15:33 - Gerrit Code Review

- Status changed from Needs Feedback to Under Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at https://review.typo3.org/25123

#6 - 2014-04-30 15:50 - 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 https://review.typo3.org/25123

#7 - 2014-04-30 16:03 - 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 https://review.typo3.org/25123

#8 - 2014-04-30 16:33 - Steffen Müller

- Status changed from Under Review to Closed