

## Core - Task # 36420

Epic # 55070 (Accepted): Workpackages

Epic # 54260 (Accepted): WP: FAL Missing Issues / Features / API

Story # 54264 (New): As an Enterprise User I want to use Storages outside my webroot or on remote systems in order to structure my Files according to my IT-Guidelines

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have
<b>Author:</b>	Susanne Moog	<b>Category:</b>	File Abstraction Layer (FAL)
<b>Created:</b>	2012-04-22	<b>Assigned To:</b>	Steffen Ritter
<b>Updated:</b>	2014-03-15	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>			
<b>Complexity:</b>	medium		
<b>Sprint Focus:</b>			
<b>Subject:</b>	Filemount in local file system (not on webserver) leads to errors		
<b>Description</b>	<p>I have a filemount set to /home/susanne/test, my web server is running at /var/www/sd/. Trying to access the storage results in "#1329765518: Public URL of file cannot be determined", how could I tell the system where to find the public url? (as it clearly cannot be automatically found with a folder "somewhere" and "magic conf" to access it.</p>		
<b>Related issues:</b>			
related to Core - Bug # 56927: Regression: baseUri for LocalDriver is invalid...		<b>Resolved</b>	<b>2014-03-15</b>
related to Core - Bug # 60294: If a local file storage is outside the documen...		<b>Closed</b>	<b>2014-07-13</b>
related to Core - Bug # 61295: calculateBasePath of LocalDriver does not prop...		<b>Resolved</b>	<b>2014-09-01</b>
duplicated by Core - Task # 54227: Fix Storages outside web-root		<b>Rejected</b>	<b>2013-12-06</b>
blocked by Core - Task # 35858: Test and fix URL generation		<b>Closed</b>	<b>2012-04-11</b>

### Associated revisions

Revision 64838420 - 2014-03-11 14:08 - Steffen Ritter

[FEATURE] Allow Storages outside the webroot

Storages can be marked as not public or be outside of webroot.

There are no direct links to the files possible.

This change adds a eID implementation to create urls to these files.

It also implements a hook in het eID dispatcher that makes is possible

to add custom security/access checks when delivering files.

Releases: 6.2

Resolves: #36420

Change-Id: Ie7fc9c8a674a3200ea2b29d1adc17327d10bd6e5

Reviewed-on: <https://review.typo3.org/27760>

Reviewed-by: Frans Saris

Tested-by: Frans Saris

Reviewed-by: Fabien Udriot

Tested-by: Fabien Udriot

Reviewed-by: Steffen Ritter

Tested-by: Steffen Ritter

## History

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### #1 - 2012-04-30 16:06 - Ingmar Schlecht

- Target version set to 6.0 beta1

### #2 - 2012-05-24 12:38 - Andreas Wolf

- Status changed from New to Accepted

- Assigned To set to Andreas Wolf

This is currently an open issue - there is no configuration option for the public URL.

### #3 - 2012-09-01 19:10 - Andreas Wolf

- Project changed from File Abstraction Layer to Core

- Target version deleted (6.0 beta1)

### #4 - 2012-09-01 19:10 - Andreas Wolf

- Category set to File Abstraction Layer (FAL)

- TYPO3 Version set to 6.0

### #5 - 2012-09-01 19:25 - Andreas Wolf

Andreas Wolf wrote:

| This is currently an open issue - there is no configuration option for the public URL.

More specifically, the option is there (baseUri), but not configurable in TCA.

### #6 - 2013-12-07 16:37 - Steffen Ritter

- Parent task set to #54264

- Is Regression set to No

### #7 - 2013-12-07 16:38 - Steffen Ritter

- Assigned To deleted (Andreas Wolf)

- TYPO3 Version changed from 6.0 to 6.2

### #8 - 2014-02-20 08:12 - Steffen Ritter

- Assigned To set to Steffen Ritter

### #9 - 2014-02-20 14:28 - Steffen Ritter

- Tracker changed from Bug to Feature

- Target version set to 6.2.0

### #10 - 2014-02-20 14:29 - Steffen Ritter

- Priority changed from Should have to Must have

- Estimated time set to 12.00

- Complexity set to medium

### #11 - 2014-02-20 18:30 - Gerrit Code Review

- Status changed from Accepted to Under 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/27760>

**#12 - 2014-02-20 18:30 - Steffen Ritter**

- % Done changed from 0 to 50

**#13 - 2014-02-20 19:03 - 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/27760>

**#14 - 2014-03-10 11:39 - 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/27760>

**#15 - 2014-03-10 12:15 - 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/27760>

**#16 - 2014-03-10 12:46 - 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 <https://review.typo3.org/27760>

**#17 - 2014-03-10 15:24 - 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 <https://review.typo3.org/27760>

**#18 - 2014-03-10 16:41 - 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/27760>

**#19 - 2014-03-11 09:14 - 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/27760>

**#20 - 2014-03-11 13:54 - 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 <https://review.typo3.org/27760>

**#21 - 2014-03-11 14:30 - Steffen Ritter**

- Status changed from Under Review to Resolved
- % Done changed from 50 to 100

Applied in changeset commit:64838420c8fd50de82c7726dcbe6ba6c6a6c7095.

**#22 - 2014-03-14 18:24 - Xavier Perseguers**

- Status changed from Resolved to Needs Feedback

Using git bisect I came to this patch breaking my Frontend output. Comment from gerrit:

Post -1 here as it breaks rendering of images in Frontend, at least when having "config.absRefPrefix = /" because every generated image (typo3temp/\_processed/) is now referenced as

getPublicUrl() contains a leading / and the other one comes from config.absRefPrefix!

**#24 - 2014-03-14 19:14 - Gerrit Code Review**

- Status changed from Needs Feedback to Under 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/28395>

**#25 - 2014-03-14 19:21 - 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/28395>

**#26 - 2014-03-14 19:23 - 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/28395>

**#27 - 2014-03-15 00:17 - Alexander Stehlik**

Regression in #56927. Patch is on the way.

**#28 - 2014-03-15 11:18 - Xavier Perseguers**

*- Status changed from Under Review to Resolved*