Core - Bug # 59088

Status:	Closed	**Priority:**	Must have
Author:	Stefan Neufeind	**Category:**	Default
Created:	2014-05-24	**Assigned To:**	
Updated:	2014-07-10	**Due date:**	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:	medium		
Is Regression:	No		
Sprint Focus:			
Subject:	PathUtility::stripPathSitePrefix() fails with symlinked TYPO3-dirs		

Description

- TYPO3 is installed in /var/www/html/www1
- But the (other) vhost that gets called by the browser is /var/www/html/somefoobar, which is a symlink to /var/www/html/www1
  (a separate website but on the same TYPO3-installation)

- In an extension a call like siteRelPath('extensionmanager') will return /var/www/html/somefoobar/typo3/sysext/extensionmanager/
- while PATH_site used in PathUtility::stripPathSitePrefix() equals to   /var/www/html/www1/

Thus the returned path from siteRelPath will be 'oobar/typo3/sysext/extensionmanager/' leading to an error.

Related issues:			
duplicates Core - Bug # 58288: Cache that write absolute paths needs PATH_sit...		**Resolved**	**2014-04-28**

History

#1 - 2014-05-25 13:46 - Philipp Gampe

- Category set to Default

- Status changed from New to Accepted

- Priority changed from Should have to Must have

- Complexity set to medium

I guess we need to use relative paths or take PATH_site into account while calculating the cache identifier.

#2 - 2014-06-30 17:54 - form4 GmbH & Co. KG

You can reproduce this in TYPO3 6.2.3 with a setup like this:

page = PAGE
page {
10 = TEXT
10.value = Hello1
includeCSS {
file1 = EXT:myext/screen.css
}
}

the two hosts: extdev.domain.de, extdev-multi.domain.de

Copy this in the other root page,too and then make sure you have two domains (one as a folder and the other with a symlink to the same folder).

Example:

/www/extdev
/www/extdev-multi (symlink to /www/extdev)

1. Delete Cache in Install-Tool
2. Call the domain extdev-multi.domain.de - and you see the screen.css is included.
3. Call the domain extdev.domain.de - and there is no screen-css included.

The function \TYPO3\CMS\Core\Utility\PathUtility::stripPathSitePrefix(self::extPath($key) creates a relative path with the current PATH_site constant and a cached package path value with a substring. After clearing the cache - in the first step - TYPO3 produces a path depending on the host of extdev-multi.domain.de: with PATH_site = /www/extdev-multi.

This leads to cached package path like this: /www/extdev-multi/htdocs/typo3conf/ext/myext/

Calling extdev.domain.de stripPathSitePrefix() the value of PATH_site is now: /www/extdev/.

Now we have a cached package path with extdev-multi but the substring happens with the string length of /www/extdev/.

The expected relative path would be: "typo3conf/ext/myext/screen.css"

but the actual result is now: "htdocs/typ3conf/ext/myext/screen.css"

#3 - 2014-07-10 17:45 - Helmut Hummel
- Status changed from Accepted to Closed

closing as duplicate

#4 - 2014-07-10 18:13 - Helmut Hummel

Please test: https://review.typo3.org/31565