Base Distribution - Task # 41654

Status:	Resolved	**Priority:**	Must have
Author:	Jochen Weiland	**Category:**	Setup
Created:	2012-10-07	**Assigned To:**	Karsten Dambekalns
Updated:	2012-10-23	**Due date:**	

Subject:	Symlinks in ZIP install package causes setup to fail

Description

When unzipping the file TYPO-Neos-1.0-alpha1, a number of symlinks with nonexistent targets are created in the Web/_Resources/Static/Packages folder:

    linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Aloha ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.Aloha/Resources/Public
      linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.ExtJS ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.ExtJS/Resources/Public
      linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Flow ->
    /Volumes/data/htdocs/neos-build/Packages/Framework/TYPO3.Flow/Resources/Public
      linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Fluid ->
    /Volumes/data/htdocs/neos-build/Packages/Framework/TYPO3.Fluid/Resources/Public
      linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.PhoenixDemoTypo3Org ->
    /Volumes/data/htdocs/neos-build/Packages/Sites/TYPO3.PhoenixDemoTypo3Org/Resources/Public
      linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Setup ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.Setup/Resources/Public
      linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.TYPO3 ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.TYPO3/Resources/Public
      linking: TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/Twitter.Bootstrap ->
    /Volumes/data/htdocs/neos-build/Packages/Application/Twitter.Bootstrap/Resources/Public
    (...)
    finishing deferred symbolic links:
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Aloha ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.Aloha/Resources/Public
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.ExtJS ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.ExtJS/Resources/Public
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Flow ->
    /Volumes/data/htdocs/neos-build/Packages/Framework/TYPO3.Flow/Resources/Public
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Fluid ->
    /Volumes/data/htdocs/neos-build/Packages/Framework/TYPO3.Fluid/Resources/Public
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.PhoenixDemoTypo3Org ->
    /Volumes/data/htdocs/neos-build/Packages/Sites/TYPO3.PhoenixDemoTypo3Org/Resources/Public
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Setup ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.Setup/Resources/Public
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.TYPO3 ->
    /Volumes/data/htdocs/neos-build/Packages/Application/TYPO3.TYPO3/Resources/Public
      TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/Twitter.Bootstrap ->
    /Volumes/data/htdocs/neos-build/Packages/Application/Twitter.Bootstrap/Resources/Public

The setup program tries to create the folders, e.g. TYPO3.Aloha in the Packages folder. Since the symlink already exists, the creating of the folder fails with a fatal error:

Uncaught Exception
  Could not create directory
  "/.../TYPO3-Neos-1.0-alpha1/Web/_Resources/Static/Packages/TYPO3.Aloha/Aloha"!

Temporary solution:
Delete the symlinks in the Web/_Resources/Static/Packages folder after unzipping.

History

#1 - 2012-10-22 16:19 - Karsten Dambekalns

- Status changed from New to Accepted

- Assigned To set to Karsten Dambekalns

#2 - 2012-10-23 11:26 - Karsten Dambekalns

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

I uploaded a new archive without the symlinks and empty caches, that should work more reliable.