TYPO3.Surf - Bug # 48135

Status:	Resolved	**Priority:**	Must have
Author:	Dietrich Heise	**Category:**	
Created:	2013-05-13	**Assigned To:**	Dietrich Heise
Updated:	2013-08-22	**Due date:**	
Subject:	funtion prepareCommand() in class ShellCommandService		

Description

If the command-array is imploded by a semicolon
only the return code of the last command is used for the exit code.

Example: a TYPO3.Surf TASK - execute function:

$commands = array(
  "/bin/false",
  "ls la"
);
$this>shell->executeOrSimulate($commands, $node, $deployment);

This example will have an exit code of zero!

For this example it is better to implode the commands by "&&", so if one command fail, no other command will be executed and the
exit code ist right.

--- a/Classes/TYPO3/Surf/Domain/Service/ShellCommandService.php
++ b/Classes/TYPO3/Surf/Domain/Service/ShellCommandService.php
@ -188,7 +188,7 @ class ShellCommandService {
            if (is_string($command)) {
                return trim($command);
            } elseif (is_array($command)) {
-               return implode(';', $command);
                return implode('&&', $command);
            } else {
                throw new \TYPO3\Surf\Exception\TaskExecutionException('Command must be string or array, ' . gettype($command)
. ' given.', 1312454
            }

Associated revisions

Revision f543edc4 - 2013-08-22 13:30 - Dietrich Heise

[BUGFIX] Return code of multiple shell commands

Additionally adds a unit test for shell process execution and refactors
some duplicate code.

Resolves: #48135
Change-Id: I15bf9cb51bfeea40d618cce860886c5cae2cba51

History

#1 - 2013-05-13 14:00 - Dietrich Heise

```
$commands = array(
  "/bin/false",
  "ls -la"
);
$this->shell->executeOrSimulate($commands, $node, $deployment);
```

```
--- a/Classes/TYPO3/Surf/Domain/Service/ShellCommandService.php
+++ b/Classes/TYPO3/Surf/Domain/Service/ShellCommandService.php
@@ -188,7 +188,7 @@ class ShellCommandService {
        if (is_string($command)) {
            return trim($command);
        } elseif (is_array($command)) {
-            return implode(';', $command);
+            return implode('&&', $command);
        } else {
            throw new \TYPO3\Surf\Exception\TaskExecutionException('Command must be string or array, ' . gettype($command) . '
given.', 1312454
        }
```

#2 - 2013-08-01 17:05 - Tobias Liebig
- Status changed from New to Needs Feedback
- Assigned To set to Dietrich Heise

Could you please make a change in gerrit for this?

#3 - 2013-08-02 20:41 - Gerrit Code Review

Patch set 1 for branch **master** has been pushed to the review server.
It is available at https://review.typo3.org/22776

#4 - 2013-08-02 20:42 - Dietrich Heise

ready for review
https://review.typo3.org/22776

#5 - 2013-08-22 13:30 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.
It is available at https://review.typo3.org/22776

#6 - 2013-08-22 15:30 - Dietrich Heise
- Status changed from Needs Feedback to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:f543edc4485107037ed0e81ee4aef48b71f1bfc0.