

## TYPO3 Core - Feature #71247

### Add (Flash)Message after extension update with inline html

2015-11-02 15:11 - Simon Schaufelberger

<b>Status:</b>	Rejected	<b>Start date:</b>	2015-11-02
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Extension Manager	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

I have written my own slot for the extension manager after installation of an extension like this:

ext\_localconf.php

```
/** @var \TYPO3\CMS\Extbase\SignalSlot\Dispatcher $signalSlotDispatcher */
$signalSlotDispatcher = \TYPO3\CMS\Core\Utility\GeneralUtility::makeInstance(\TYPO3\CMS\Extbase\SignalSlot\Dispatcher::class);
$signalSlotDispatcher->connect(
    'TYPO3\CMS\Extensionmanager\Utility\InstallUtility',
    'afterExtensionInstall',
    'Vendor\Website\Utility\InstallUtility',
    'addFlashMessageAfterExtensionInstall'
);
```

ext:website/Classes/Utility/InstallUtility.php

```
<?php
namespace Vendor\Website\Utility;

use TYPO3\CMS\Core\Messaging\AbstractMessage;
use TYPO3\CMS\Core\Messaging\FlashMessage;
use TYPO3\CMS\Core\Messaging\FlashMessageService;
use TYPO3\CMS\Core\SingletonInterface;
use TYPO3\CMS\Core\Utility\GeneralUtility;

/**
 * Extension Manager Install Utility
 */
class InstallUtility implements SingletonInterface {

    /**
     * @var FlashMessageService
     */
    protected $flashMessageService;

    /**
     * @param FlashMessageService $flashMessageService
     */
    public function injectFlashMessageService(FlashMessageService $flashMessageService) {
        $this->flashMessageService = $flashMessageService;
    }

    /**
     * @param $extensionKey
     * @throws \TYPO3\CMS\Core\Exception
     */
    public function addFlashMessageAfterExtensionInstall($extensionKey) {
```

```
$flashMessageQueue = $this->flashMessageService->getMessageQueueByIdentifier('extbase.flashmessages.tx_extensionmanager_tools_extensionmanagerextensionmanager');

$messageBody = 'extension installed: '.$extensionKey;

/* @var FlashMessage $flashMessage */
$flashMessage = GeneralUtility::makeInstance(
    FlashMessage::class, $messageBody, '', AbstractMessage::OK, TRUE
);
$flashMessageQueue->enqueue($flashMessage);
}
}
```

I would love to add some HTML in the `$messageBody` but that gets `htmlspecialchars`.

Inspired by [sgalinski's TypoScript Plugin for PhpStorm](#) it would like so show an message like this:

```
Thank you for using xxx plugin from xxx
```

```
You are using version 1.x now.
```

```
You can get the latest information about this release on our website(link).
If you think you found a bug, please report it in our issue tracker(link).
Also don't hesitate to inform us about new feature wishes(link).
```

I would like to add a screenshot from `phpstorm` but I can't. Once the message is hidden, you cannot show it anymore even with `down-` and `upgrade`.

#### **Possible solution**

Fetch information from TER (sponsor links, documentation link, issue tracker) or make it possible to set it in an extension somehow maybe in `ext_emconf.php`

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## **History**

### **#1 - 2015-11-02 15:23 - Mathias Schreiber**

- Status changed from *New* to *Needs Feedback*
- Assignee set to *Mathias Schreiber*

We denied markup in `FlashMessages` on purpose.

The reasoning is that a flashmessage can also be shown from a context different from a webbrowser (think CLI for example).

Thus, markup in a flashmessage must not be used.

### **#2 - 2015-11-02 21:52 - Benni Mack**

- Status changed from *Needs Feedback* to *Rejected*
- Assignee deleted (*Mathias Schreiber*)

Agreed. If necessary, should be implemented manually with a separate hook in the output, and not via flash messages.

### **#3 - 2015-11-03 16:55 - Simon Schaufelberger**

Should I create a new ticket for the hook/signal/... to be implemented?

### **#4 - 2016-01-07 11:14 - Benni Mack**

yes please :)

### **#5 - 2016-02-22 10:58 - Simon Schaufelberger**

- File *tyoscript plugin.png* added

### **#6 - 2018-02-04 23:20 - Simon Schaufelberger**

- Description updated

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## **Files**

tyoscript plugin.png	32.6 KB	2016-02-22	Simon Schaufelberger
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