TYPO3.Flow - Bug # 31683

Status:	Closed	Priority:	Should have
Author:	Fernando Arconada	Category:	AOP
Created:	2011-11-08	Assigned To:	
Updated:	2012-03-14	Due date:	

PHP Version:

Has patch: No

Complexity:

Affected Flow version: Git master

Subject:	$joinPoint->getMethodArguments() looses the reference of the argument

Description

For example
I have a aspect:

```
    /**
   * Register every exception
   *
   * @FLOW3\AfterThrowing("class(F2\MyPackage\.*)")
   * @param \TYPO3\FLOW3\AOP\JoinPointInterface $joinPoint
   * @return void
   */
   public function logException(\TYPO3\FLOW3\AOP\JoinPointInterface $joinPoint) {
      if ($joinPoint->hasException()) {
         $exception = $joinPoint->getException();
         $this->logger->log('Excepcion: ' . $joinPoint->getClassName() . ' ' . $exception->getMessage());
      }
   }
```

Now I tried to write a RoutePartHandler, the removeMatchingPortionFromRequestPath() uses one argument by reference.

```
   class FileRoutePartHandler extends  \TYPO3\FLOW3\MVC\Web\Routing\DynamicRoutePart{
      protected function findValueToMatch($routePath)
      {
         $matches = array();
         preg_match('/^[0-9]{4}\/[0-9]{2}\/[0-9]{2}\/[a-z0-9\-]+/', $routePath, $matches);
         $result = (count($matches) === 1) ? current($matches) : '';
         return $result;
      }

   }
```

Then FLOW3 fires an exception (see attachment)

If I disable the Aspect then It works

History

#1 - 2011-11-08 16:22 - Fernando Arconada

- File exception.png added

I forget the screenshot

#2 - 2011-11-08 16:32 - Bastian Waidelich

- Project changed from TYPO3 Flow Base Distribution to TYPO3.Flow

#3 - 2011-11-08 16:34 - Bastian Waidelich

- Category set to AOP

- Priority changed from Must have to Should have

- Has patch set to No

To add some information:

The exception is thrown because the target method expcets a **reference** and $joinPoint->getMethodArguments() apparently looses the reference.

#4 - 2011-11-16 10:08 - Christopher Hlubek

- Subject changed from $jointPoint->getMethodArguments() looses the reference of the argument to $joinPoint->getMethodArguments() looses the reference of the argument

#5 - 2012-03-14 18:13 - Christian Müller

- Status changed from New to Closed

We have two more tickets for this, see https://review.typo3.org/#/c/9651/ so I close this, please refer to one of the other two tickets for further infos. Thanks you.

Files

| exception.png | 471.6 kB | 2011-11-08 | Fernando Arconada |