TYPO3.Flow - Bug # 7055

Status:	Closed	**Priority:**	Should have
Author:	Falk Kühnel	**Category:**	Reflection
Created:	2010-03-29	**Assigned To:**	Karsten Dambekalns
Updated:	2010-10-20	**Due date:**	

PHP Version:	
Has patch:	
Complexity:	
Affected Flow version:	
Subject:	possible reflection problem.

Description

I have not looked into it in very much detail, but in extbase a problem occured when calling fluid from a pibased franmework. #7053

Since it is a result of the reflected Class and the parameter checking based on the type hints for the constructors, the following code results in an exception:

```
    /**
        * Constructor. Can take an array, and initializes the objects with it.
        *
        * @param array $objectArray
        * @author Sebastian Kurfürst <sebastian@typo3.org>
        * @api
        */
    public function __construct($objectArray = array()) {
        if (!is_array($objectArray)) throw new RuntimeException('Context has to be initialized with an array, ' .
gettype($objectArray) . ' given.', 1224592343);
        $this->objects = $objectArray;
    }
```

The @param requests an array parameter and the constructor creates an array if the constructor is called without a param.
This should somehow be considered by the reflection mechanisms.

History

#1 - 2010-04-07 12:13 - Karsten Dambekalns

- Category set to Reflection

- Status changed from New to Closed

- Assigned To set to Karsten Dambekalns

- Start date changed from 2010-03-29 to 2010-04-07

The issue you refer to does is caused by a NULL being given to the constructor. Well, either an array or nothing works in this case, but NULL is not allowed. This is a result of the type hint used and must be observed by the calling code. It has nothing to do with reflection, sorry...

#2 - 2010-04-07 17:18 - Falk Kühnel

I dit not realize, that calling a function without paramter and with an unset paramter (NULL) is making a difference. This turns my supposed workaround

for #7053 into a real patch :D