

TYPO3.Flow - Bug #50342

PropertyMapper: Use of interface method before implementation check

2013-07-23 16:42 - Mathias Brodala

Status: New	Start date: 2013-07-23
Priority: Could have	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Complexity:
PHP Version:	
Has patch: No	

Description

On the following line the PropertyMapper uses a method of the TypeConverterInterface but performs the actual check for it afterwards:

<http://forge.typo3.org/projects/package-typo3-flow/repository/revisions/e0f7cfdcfed54e326ac4b5852f81cfe2e2fce032/entry/Classes/TYP03/Flow/Property/PropertyMapper.php#L153>

```
$targetType = $typeConverter->getTargetTypeForSource($source, $targetType, $configuration);

if (!is_object($typeConverter) || !($typeConverter instanceof \TYPO3\Flow\Property\TypeConverterInterface)) {
    throw new Exception\TypeConverterException('Type converter for "' . $source . '" -> "' . $targetType . '" not found.');
```

Shouldn't the check be performed first and output the original \$targetType on failure?