

TYPO3.TYPO3CR - Bug # 47282

Status:	Resolved	Priority:	Should have
Author:	Karsten Dambekalns	Category:	
Created:	2013-04-16	Assigned To:	Karsten Dambekalns
Updated:	2013-04-16	Due date:	

Subject: Broken inheritance on AbstractNode (with PHP ~5.3.5)

Description

When running unit tests on PHP 5.3.5 (our Jenkins right now), there is a fatal error:

```
Apr 16 13:21:10 17604 php: PHP Fatal error: Can't inherit abstract function
TYPO3\TYPO3CR\Domain\Model\NodeInterface::setName() (previously declared abstract in
TYPO3\TYPO3CR\Domain\Model\AbstractNode) in ../../TYPO3CR/Domain/Model/AbstractNode.php on line 31
Apr 16 13:21:10 17604 php: PHP Stack trace:
Apr 16 13:21:10 17604 php: PHP 1. {main}() /usr/bin/phpunit:0
Apr 16 13:21:10 17604 php: PHP 2. PHPUnit_TextUI_Command::main() /usr/bin/phpunit:46
Apr 16 13:21:10 17604 php: PHP 3. PHPUnit_TextUI_Command->run() /usr/share/php/PHPUnit/TextUI/Command.php:130
Apr 16 13:21:10 17604 php: PHP 4. PHPUnit_TextUI_TestRunner->doRun()
/usr/share/php/PHPUnit/TextUI/Command.php:192
Apr 16 13:21:10 17604 php: PHP 5. PHPUnit_Framework_TestSuite->run()
/usr/share/php/PHPUnit/TextUI/TestRunner.php:325
Apr 16 13:21:10 17604 php: PHP 6. PHPUnit_Framework_TestSuite->run()
/usr/share/php/PHPUnit/Framework/TestSuite.php:705
Apr 16 13:21:10 17604 php: PHP 7. PHPUnit_Framework_TestSuite->runTest()
/usr/share/php/PHPUnit/Framework/TestSuite.php:745
Apr 16 13:21:10 17604 php: PHP 8. PHPUnit_Framework_TestCase->run()
/usr/share/php/PHPUnit/Framework/TestSuite.php:772
Apr 16 13:21:10 17604 php: PHP 9. PHPUnit_Framework_TestResult->run()
/usr/share/php/PHPUnit/Framework/TestCase.php:751
Apr 16 13:21:10 17604 php: PHP 10. TYPO3\Flow\Tests\BaseTestCase->runBare()
/usr/share/php/PHPUnit/Framework/TestResult.php:649
Apr 16 13:21:10 17604 php: PHP 11. PHPUnit_Framework_TestCase->runBare()
../../Framework/TYPO3.Flow/Tests/BaseTestCase.php:41
Apr 16 13:21:10 17604 php: PHP 12. TYPO3\TYPO3CR\Tests\Unit\Domain\Model\NodeTest->setUp() ../../TestCase.php:801
Apr 16 13:21:10 17604 php: PHP 13. TYPO3\Flow\Tests\BaseTestCase->getAccessibleMock()
../../Application/TYPO3.TYPO3CR/Tests/Unit/Domain/Model/NodeTest.php:28
Apr 16 13:21:10 17604 php: PHP 14. TYPO3\Flow\Tests\BaseTestCase->buildAccessibleProxy()
../../Framework/TYPO3.Flow/Tests/BaseTestCase.php:59
Apr 16 13:21:10 17604 php: PHP 15. ReflectionClass->__construct() ../../Tests/BaseTestCase.php:89
Apr 16 13:21:10 17604 php: PHP 16. Composer\Autoload\ClassLoader->loadClass()
../../Libraries/composer/ClassLoader.php:0
Apr 16 13:21:10 17604 php: PHP 17. include() ../../Libraries/composer/ClassLoader.php:183
Apr 16 13:21:10 17604 php: PHP 18. Composer\Autoload\ClassLoader->loadClass()
../../Libraries/composer/ClassLoader.php:0
Apr 16 13:21:10 17604 php: PHP 19. include() ../../Libraries/composer/ClassLoader.php:183
```

The tests pass with PHP 5.4.12 and 5.3.22, so this seems to be some weird old issue. Anyway, since the methods `getName()` and `setName()` are in the `NodeInterface`, there is no need for them to be in `AbstractNode` as abstract methods.

Associated revisions

Revision [4cf06169](#) - 2013-04-16 13:53 - Karsten Dambekalns

[BUGFIX] Remove setName() and getName() from AbstractNode

Since the methods getName() and setName() are in the NodeInterface, there is no need for them to be in AbstractNode as abstract methods.

Change-Id: I0f4a2b8783332733dfc93c7dd6284b38a50c310f

Fixes: #47282

History

#1 - 2013-04-16 13:53 - Gerrit Code Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/20001>

#2 - 2013-04-16 13:59 - Karsten Dambekalns

- *Status changed from Accepted to Under Review*

#3 - 2013-04-16 15:36 - Karsten Dambekalns

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:4cf061699b2335ff17e60fb7e058f1bb8e322911.