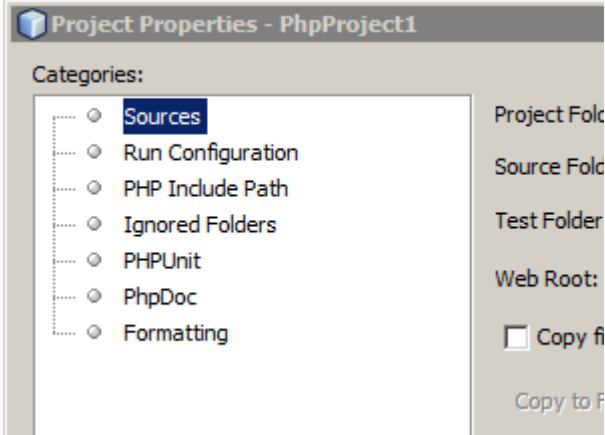


System	Windows XP SP3 version 5.1 running on x86; Cp1252; en_US (nb)
Product Version	NetBeans IDE 7.0 RC1 (Build 201103100000/201103120000)
Java	1.6.0_24; Java HotSpot(TM) Client VM 19.1-b02
Apache	2.2.17 (no SSL)
MySQL	5.5.9
PHP	5.3.5
Symfony	1.4.9
Zend Framework	1.11.4
Test Specification	TS 69 PHP Sanity
RESULT	<b>GO</b> Total Test Cases: 64 OK: 53 <b>VARIANCE: 5</b> <b>FAIL: 6</b>
Author	Siddharth Kumar Singh
Date of Completion	13 March 2010

## TS 69 PHP Sanity

Test	Result	Remarks
<b>Test suite: Create a new PHP project</b>		
1. Create an empty Project with default settings	OK	
2. Create empty Project with the given name	OK	
3. Create empty Project with incorrect name	OK	
4. Create empty Project and put metadata into a separate directory	OK	
5. Create empty Project with renamed index.php file	<b>VARIANCE</b>	<p>EXPECTED RESULT: Created Php project appears on Project tab. Index file has new name myindex.php opens</p> <p>ACTUAL RESULT: Created Php project appears on Project tab with index.php open. On rename through filesystem, index.php is closed automatically. After making changes in Run Configuration, myindex.php is NOT opened automatically.</p>
6. Create empty Project and choose copy location	OK	
7. Create Symfony project	OK	
8. Create Zend project	OK	
<b>Test Suite: Create Sample Application</b>		
1. Create Air Alliance Sample	OK	Error in MySQL while importing sql/aadb_dump.sql. Error caused due to no space after comment escape character "--" on Line 10. Adding space after same rectified issue.
2. Create Jobeet Sample	OK	

<b>Test Suite: Check Properties of PHP Project</b>		
1. Check properties of PHP Project with default settings	<b>VARIANCE</b>	<p>EXPECTED RESULT: Project Properties window appears. There are six Categories: Sources, Run Configuration, PHP Include Path, JavaScript Libraries, Debug, Formatting.</p> <p>ACTUAL RESULT: Project Properties window appears. There are seven Categories: Sources, Run Configuration, PHP Include Path, Ignored Folders, PHPUnit, PhpDoc, Formatting.</p> 
2. Check properties of PHP Project with default settings	OK	
<b>Test suite: Code Completion</b>		
1. Create a PHP source file	OK	
2. Verify automatic code completion invocation	OK	
3. Verify local variable code completion	OK	
4. Verify global variable code completion	OK	
5. Verify variable from included file code completion	OK	TS needs to be updated to mention global directive before attempting autocompletion of global variable inside function scope.
6. Verify variable from required file code completion	OK	TS needs to be updated to mention global directive before attempting autocompletion of global variable inside function scope.
7. Verify code completion inside the identifier	OK	

8. Verify documentation hints for built-in identifiers	OK	
9. Verify documentation hints for keywords	<b>FAIL</b>	EXPECTED RESULT: In the details code completion view, a description of the keyword appears. ACTUAL RESULT: No description appears though the keyword does show up in autocomplete.
10. Verify keywords code completion	OK	
11. Verify code completion with a single option	OK	
12. Verify JavaDoc window	OK	
13. Verify code completion after EXTENDS	OK	
14. Verify that require directive is automatically added	<b>FAIL</b>	EXPECTED RESULT: Code is completed with that function name, and require directive is added for the corresponding class. ACTUAL RESULT: Code is completed with the function name but require directive is NOT added for the corresponding class.
15. Verify code completion in // comments	OK	
16. Verify code completion in /* */ comments	<b>FAIL</b>	EXPECTED RESULT: Code completion doesn't appear. It shouldn't be available in comments. ACTUAL RESULT: Code completion appears
17. Verify code completion in /** */ comments	<b>FAIL</b>	EXPECTED RESULT: Code completion shows a list of JavaDoc tags (like @abstract). ACTUAL RESULT: No code completion appears

#### Test suite: Code Folding

1. Create a PHP web page	OK	
2. Verify code fold tooltip	<b>VARIANCE</b>	Code folding works only for HTML code but not for PHP code embedded inside HTML
3. Expand code fold by double click	<b>VARIANCE</b>	Code folding works only for HTML code but not for PHP code embedded inside HTML
4. Recurrent Code folding	<b>VARIANCE</b>	Code folding works only for HTML code but not for PHP code embedded inside HTML
5. Repeat all previous testcases for HTML folding	OK	

6. PHP functions code folding	OK	
7. PHP /**/ comments code folding	OK	
8. PHP // comments code folding	OK	
9. Copy/paste code folds	OK	
10. Verify code folding from the main menu	OK	
11. Verify code folding via keyboard shortcuts	<b>FAIL</b>	EXPECTED RESULT: Code folds behave correspondingly. ACTUAL RESULT: No keyboard shortcuts visible in View -> Code Folds submenu
<b>Test suite: Mark Occurrences</b>		
1. Create a PHP web page	OK	
2. Verify local variable occurrences marking	OK	
3. Verify function occurrences marking	OK	
4. Verify parameter occurrences marking	OK	
<b>Test suite: HTML Palette</b>		
1. Create a PHP web page	OK	
2. DnD Table HTML component to HTML code	OK	
3. DnD Table HTML component to PHP code	OK	
4. DnD Table HTML component outside of editor view	OK	
5. DnD big Table HTML component to HTML code	<b>FAIL</b>	System went into 100% CPU Utilisation everytime I tried this test
6. DnD Table HTML component with given parameters to HTML code	OK	

7. Add Table HTML component with given parameters to HTML code using double-click	OK	
8. Undo adding Table HTML component to HTML code	OK	
9. DnD Form component with given parameters to HTML code	OK	
10. DnD other HTML components with given parameters to HTML code	OK	
<b>Test suite: Formatting</b>		
1. Create a PHP web page	OK	
2. Format default code of PHP web page	OK	
3. Undo formatting of PHP web page	OK	
4. Create a PHP file	OK	
5. Format default code of PHP file	OK	
6. Undo formatting of PHP file	OK	
7. Formatting of folded code	OK	
<b>Test suite: Navigation</b>		
1. Create a PHP web page	OK	
2. Navigate to a specified line	OK	
3. Navigate to an invalid line	OK	