IDEA 10.5 build 106.447 Release Notes

No subsystem	
IDEA-67805 (Feature)	XPath: inserting closing pair quote could work
IDEA-66455 (Feature)	Provide documentation for GSP tags
IDEA-66657 (Feature)	Document git cherry-pick action
IDEA-67335 (Usability Problem)	XPath 2: function arguments of wrong non-number type are green
IDEA-67498 (Usability Problem)	XSLT: changing value of version does not change XPath highlighting and completion until project reopening
IDEA-66261 (Usability Problem)	Reopening a project that has .idea dir deleted shows strange dialog
IDEA-56273 (Usability Problem)	Unable to exit and take thread dumps from running applications on Mac (missing libbreakgen)
IDEA-62617 (Usability Problem)	Trailing space is never stripped from the currently active line
IDEA-67733 (Usability Problem)	XSLT: xsl:sort/@order, @data-type: code completion suggests just a part of possible values
IDEA-64478 (Usability Problem)	If a file already exists, the IDE doent ask whether you want to replace it or not
IDEA-67772 (Cosmetics)	Ugly combo-box in settings window
IDEA-67552 (Cosmetics)	JDK 7: misprint in "Underscore in numeric literal" intention description
IDEA-67484 (Task)	Show warning about renaming to ignored name also for directories
IDEA-66580 (Bug)	F6 to try move images folder is broken
IDEA-66506 (Bug)	Idea64 locks up and sometimes crashes 64bit jdk on Windows 7 when loading projects
IDEA-67436 (Bug)	2 IDEA Instances Can't Use The Quickdoc Window At The Same Time
IDEA-67476 (Bug)	redundant 'else' quickfix is incorrect
IDEA-67522 (Bug)	array equals inspection misses == operator on two arrays
WI-4225 (Bug)	wrong align in Code Reformat
WI-3888 (Bug)	Wrong indent after #!
IDEA-26424 (Bug)	Idea cannot search/goes extremely slow for usages of common public method names
IDEA-67662 (Bug)	Duplicate "Open Module Settings" in the View Menu
IDEA-66734 (Bug)	After quick editor change (e.g. Alt+Left/Right) and Alt+Home the navbar selection corresponds to the old editor, not the new one
IDEA-67220 (Bug)	Generate super() call in constructors created with Cmd+N (Alt+Ins)
IDEA-67219 (Bug)	Central pane in web documentation doesn't scroll in Firefox 4
IDEA-67567 (Bug)	scrollbar in navigation bar pick random item upon release
IDEA-67260 (Bug)	Any mouse activity in lookup causes the focus to go somewhere
IDEA-67486 (Bug)	Search for sub-sting in Cmd+F12 and Ctrl+O dialogs
IDEA-67274 (Bug)	Console: scroll to the output end even if cursor position is somewhere in the middle of the output window
IDEA-67272 (Bug)	Closing a file with the caret inside injected fragment throws AE at com.intellij.injected.editor.EditorWindow.create()

IDEA-67273 (Bug)	Console: utf symbols in console history not preserved properly
IDEA-24433 (Bug)	CamelCase completion should always consider uppercase chars as start of word
IDEA-67727 (Bug)	XPath 2: numeric literal immediately followed with letter is green
IDEA-67725 (Bug)	XPath 2: consecutive comparison is green
WI-5760 (Bug)	sometimes incorrect Undefined method using PHP Interfaces
IDEA-65271 (Bug)	idea64.exe wrongly reports a damaged 64-bit JVM
IDEA-67348 (Bug)	XPath 2: erroneous comparison expression with boolean on left side is green
IDEA-27659 (Bug)	Introduce Variable: Can produce bad code with array initializers
IDEA-67596 (Bug)	Marking methods as "transient" (for decompiled interfaces)
Android	
IDEA-26329 (Feature)	Manifest: application\name is not threaded as a class reference
IDEA-62942 (Feature)	Hide J2SE classes from completion list on Android project
IDEA-62347 (Usability Problem)	"Go to resource" navigation (Ctrl-alt-shift-R) is not offered from either context menu or go to-menu
IDEA-67311 (Bug)	Issue during Rename of Activity class : AndroidManifest.xml is not affected.
IDEA-66160 (Bug)	IDEA is very slow on compiling project with library projects
IDEA-66413 (Bug)	idea can`t debug android app
IDEA-65494 (Bug)	"Go to Declaration" on layout ids in Java code should lead to layout xml file
IDEA-51843 (Bug)	Android: rename package refactoring could affect component names in AndroidManifest.xml
IDEA-65406 (Bug)	I'd like to be able to use a Alt-F7 to find usages of android resources.
IDEA-67621 (Exception)	Android: IllegalStateException at AndroidSdk.doInitializeDdmlib() on enabling/disabling ADB service
CSS Editing	
IDEA-63653 (Exception)	NPE: Argument 2 for @NotNull parameter of com/intellij/codeInsight/completion/CompletionData.addLookupItem must not be null
Code Analysis. Duplicates	
IDEA-62971 (Bug)	Broken Help button in Locate Duplicates Result
Code Analysis. Inspection	
IDEA-67325 (Feature)	Quickfix for "Manual array to collection copy" should use java.util.Collections.addAll instead of Collection.addAll(Arrays.asList())
IDEA-35867 (Feature)	Suggest @Nullable for method parameter if null is passed
IDEA-33331 (Feature)	Inspection String.equals("") on JDK 5 or up should use String.isEmpty in quickfix
IDEA-67425 (Usability Problem)	Call to default 'toString()' fails for String valueOf char array
IDEA-25556 (Usability Problem)	Inspection "equals() doesn't check class of parameter" - shouldn't fail when only calling super.equals
IDEA-38861 (Bug)	"Redundant type cast" inspection not triggered

IDEA-66739 (Bug)	Inspection "equals() method which does not check class of parameter" should not report methods with "return false" body
IDEA-67367 (Bug)	Inappropriate for loop code replacement
IDEA-67451 (Bug)	The selection of annotation type in 'Inspections' -> 'Probable Bugs' ->Constant conditions & exceptions is not persisted
Code Formatting and Code Style	
IDEA-64791 (Feature)	Code Style Settings for CSS
IDEA-67301 (Task)	Line wrap: expand the API
IDEA-61907 (Bug)	Improper code formatting for JavaScript and possibly other languages with "Ensure right margin is not exceeded" set on.
IDEA-67294 (Bug)	unexpected reformat result for package-private annotation
Code Navigation	
IDEA-67757 (Bug)	Regression in camelCase in class lookups
IDEA-67629 (Bug)	ALT-F1 (show in project) from a class inside a library jar file doesn't work
Compiling Project	
IDEA-16776 (Bug)	Second consecutive call to "Make Project" still takes ages
Database	
IDEA-67491 (Usability Problem)	Interface to open data sources Table Editor is awkward
Debugger	
IDEA-67420 (Bug)	No way to disable debugger view method calls
Diff/Merge	
IDEA-67894 (Feature)	Allow running "idea.sh diff" while IDEA is already running
Documentation	
IDEA-58995 (Task)	UML: update Help
IDEA-66710 (Task)	Add reference for Android DX compiler
IDEA-66711 (Task)	Update reference for Java compiler
IDEA-65907 (Bug)	Update contents of the Breakpoints dialog reference
Editor. Code Completion	
IDEA-66692 (Usability Problem)	Completion popup: Pi-symbol hides part of scrollbar
IDEA-67349 (Usability Problem)	Suggest closest classes first
IDEA-67344 (Usability Problem)	Please don't scroll the help message immediately or while typing
IDEA-67445 (Bug)	no smart completion for "new Ex<caret>"

IDEA-67249 (Bug)	Keyword 'final' is not exists in completion called if 'for'
IDEA-67369 (Bug)	Font size of completion pop-up should depend on editor font size

Editor. Editing Text

IDEA-66610 (Feature)	interpret carriage return (\r) in console only as carriage return and not as new line (\n)
IDEA-67327 (Bug)	Undo: Correct bulk undo processing at document end
IDEA-67278 (Bug)	Console links in wrong places
IDEA-67268 (Bug)	search broken

Editor. Error Highlighting

IDEA-67253 (Feature)	Quickfix to replace += operator with StringBuilder on left hand side with append() call
IDEA-67556 (Bug)	A class whose package name is consisting of a word "enum" is marked in red color but compiles OK when "project language level=1.4"
IDEA-67564 (Bug)	Raw use of parameterized class inspection not always working
IDEA-67385 (Bug)	visibility issue

Editor. Intention Actions

IDEA-67719 (Bug)	Implement Methods intention action on an enum
IDEA-67230 (Bug)	Unimplement interface doesn't appear to work for parameterized interfaces
IDEA-67421 (Bug)	Inconsistent intention availability on interface based on cursor placement
IDEA-16233 (Bug)	Missing intention action to generate <constructor-arg> for factory method
IDEA-67212 (Bug)	"Redundant array creation" produces invalid code
IDEA-67549 (Exception)	JDK 7: NumberFormatException at IntentionActionWrapper.invoke() on "Convert to Engineering notation" intention applied to numeric literal with underscore

Find, Replace, Find Usages

IDEA-67343 (Usability Problem)	Remove the 'Search Settings Icon' in the search toolbar
IDEA-53050 (Bug)	Find usages on a "basic" hibernate property doesn't find method usages
IDEA-67779 (Exception)	Replace inside read-only files: ReadOnlyModificationException at com.intellij.openapi.editor.impl.DocumentImpl.a

Flex Support

IDEA-63328 (Usability Problem)	CSS + Flex support
IDEA-62349 (Usability Problem)	CSS : autocomplete works incorrect
IDEA-67515 (Usability Problem)	Flex Wish to repress inherited members
IDEA-67443 (Bug)	Error with auto generate Script tag
IDEA-60863 (Bug)	Flex: Optimizing imports results in broken code
IDEA-67412 (Bug)	Flex good code is marked as error but compile well

IDEA-59264 (Bug)	Code Folding Options not working in ActionScript
IDEA-65370 (Bug)	?????
IDEA-66875 (Bug)	Idea generates incorrect flex compiler reports
Groovy/Grails	
IDEA-67550 (Feature)	Value of fields 'layout' in Controller should has a reference.
IDEA-65728 (Feature)	Support Auto Code Format for Spock Tests
IDEA-66978 (Feature)	Intuitive code completion when creating constructors with named parameters
IDEA-66975 (Feature)	Smart Completion needed in Groovy
IDEA-65998 (Usability Problem)	Groovy: Introduce Variable intention should work on application statement. (Method call without brackets)
IDEA-67824 (Usability Problem)	Detecting of nonexisting property in ResourceBundle and intention to add it
IDEA-67426 (Performance Problem)	Editing Groovy code with some @Autowired dependencies is slow, CPU snapshot attached
IDEA-67769 (Bug)	Navigation from <g:message> tag to property file is broken
IDEA-61395 (Bug)	Groovy: incorrect anonymous classes formatting
IDEA-61396 (Bug)	Grooy: getters do not exist in completion in some case.
IDEA-67242 (Bug)	Gorm: value of 'embedded' field should has a reference
IDEA-60375 (Bug)	Groovy calling chain closure auto-formatting problem
IDEA-66936 (Bug)	Import static refactoring issue
IDEA-67376 (Bug)	Groovy: Renaming does not rename usages of private java field/methods in groovy files
IDEA-67482 (Bug)	In Groovy, the code "L:{ x + y }.getClass()" should be red
IDEA-67217 (Bug)	Introduce parameter should specify its type explicitly by default
IDEA-67373 (Bug)	SuppressWarnings with more than one suppression doesn't work in Groovy
IDEA-51702 (Bug)	Grails project unit test for domain class using mockDomain with embedded class will fail if run as JUnit configuration
IDEA-67353 (Bug)	Groovy editor auto import removal puts space before javadoc class comment
IDEA-66475 (Bug)	Groovy: Introduce Parameter Refactoring -> "Delegate via overloading method" drops some symbols in resulted code
IDE Configuration	
IDEA-67280 (Feature)	Allow "Path Variables" in "External Tools"
IntelliJ Platform	
WI-4321 (Feature)	Drag & drop from "Data Sources".
WI-5777 (Feature)	Add quick search in "Data sources" side
WI-5663 (Bug)	PostgreSQL aggregate expressions reported as syntax errors
J2EE	
IDEA-38806 (Feature)	JPA / Hibernate: introduce inspection to warn about classes annotated with @Entity, but without @Id or @IdClass
IDEA-67244 (Bug)	CVS History window does not appear.

J2EE.Hibernate	
IDEA-67751 (Bug)	Hibernate console does not commit updates and leaves transaction open
IDEA-67297 (Bug)	Hibernate console table naming strategy isn't persisted

J2EE.JSP	
IDEA-17667 (Bug)	incorrect complition in <%@ taglib
IDEA-67546 (Bug)	IDEA 10.0.3 cannot resolve JSTL taglibs anymore

J2EE.Spring	
IDEA-67229 (Performance Problem)	IDEA hangs doing a random action on a random java file apparently parsing spring xml
IDEA-67029 (Bug)	Roo console: cmd process is not stopped on Roo console closing
IDEA-18217 (Bug)	reference to bean in grandparent fileset not resolved
IDEA-67047 (Bug)	Spring3.1 profiles: beans from resources imported inside profile are not resolved
IDEA-64894 (Bug)	spring: good code red: factory-method not resolved
IDEA-52762 (Bug)	Freemarker factory-method not recognised
IDEA-42643 (Bug)	Incorrect error highlighting with a custom FactoryBean
IDEA-67245 (Bug)	spring: good code red: <jms:listener-container concurrency="10-50"/>
IDEA-16475 (Bug)	Error: factory method 'toCharArray' cannot instantiate bean
IDEA-26532 (Bug)	URL mapped with PathVariable annotation marked as invalid in JSP
IDEA-23699 (Bug)	Inlining spring util:map bean deletes description
IDEA-48960 (Bug)	Add presentation info for @ModelAttribute
IDEA-21462 (Bug)	Spring: "inline bean" refactoring changes order in lists
IDEA-67463 (Bug)	Spring3.1 profiles: don't show red (unresolved) references in beans from non-active profiles
IDEA-67467 (Bug)	Spring: 'default' value of 'autowire-candidate' attribute is red-highlighted
IDEA-41798 (Bug)	factory-method of bean returned by another factory-method shows red in editor
IDEA-36705 (Bug)	Spring: good code red: special factory bean reference syntax
IDEA-38059 (Bug)	Spring: exclude beans marked with autowire-candidate="false" attribute from autowiring
IDEA-25502 (Bug)	Please extend spring P namespace support
IDEA-67199 (Bug)	Spring3.1 profiles: components from different profiles should not be available
IDEA-67449 (Exception)	AE at com.intellij.spring.model.SpringUtils.getSpringModel

J2EE.Struts	
IDEA-65327 (Bug)	When specifying the method attribute from struts xml it is not always linked to the actions "execute method"
IDEA-66743 (Bug)	Struts2ModelInspection mistakenly validates actions from different package

JavaScript	
IDEA-65967 (Feature)	javascript: provide "Compute Constant Value" convenience intention
IDEA-67711 (Bug)	JavaScript "find usage" works incorrectly when function is used in "javascript:" protocol
IDEA-67321 (Bug)	Good JS-code is red: No return value required for return out of constructor

JavaScript. Debugger	
IDEA-24024 (Usability Problem)	Remote JS Debugging on Mac
IDEA-67175 (Bug)	JS Debug with Chrome: Breakpoints don't work
Maven Integration	
IDEA-57088 (Bug)	MIssing local repository directory option
PHP debug	
WI-5567 (Bug)	Debug "Set Value..." Broken
PHP lang	
WI-5780 (Feature)	PHP missing doc comment inspection should have "GENERATE" quickfix, applicable from batch run results.
WI-5414 (Feature)	Action to remove BOM from file
WI-1135 (Feature)	New inspection about mixed "void" + "value" return statements
WI-5243 (Bug)	'unimplemented abstract methods in class' inspection resolution creates wrong methods
WI-5754 (Bug)	No auto-completion with the @var tag poiting an interface
WI-2701 (Bug)	Extra methods in 'methods to implement' list.
WI-5638 (Bug)	Error in "unused variable" inspection with foreach on empty array
WI-5723 (Bug)	reformat code does not respect foreach statements
WI-5085 (Bug)	Error in mysqli_report function definition.
WI-5700 (Bug)	PHP: Extract Method Refactoring: impossible to extract statement(s) after conditional block in loops, "Inconsistent return points" reported
WI-5815 (Bug)	PHP: A problem with line comment containing a question mark
WI-5782 (Bug)	Missing @return tag inspection should NOT be fired for VOID functions!
WI-5775 (Bug)	PHPDOC inspection vs signature with default values = always false positive
WI-5770 (Bug)	Invalid inspection warnings with ZipArchive properties
WI-5728 (Bug)	PHP: Extract Method Refactorng: code blocks with continue/break statements are incorrectly processed
WI-5697 (Bug)	PHP: Extract Method Refactoring: new method parameters are incorreclty inferred if there are variables definitions in the extracted code
WI-5702 (Bug)	PHP: Extract Method Refactoring: impossible to extract statement(s) from switch execution path if it is not surrounded with braces, "A set of statements should be from the same code block" reported
WI-5706 (Bug)	PHP: Extract Method Refactoring applied to code block in closure drops semicolon and linefeed in resulted code
WI-5696 (Bug)	PHP: Extract Method Refactoring reverses parameter's order
WI-5751 (Bug)	ReflectionMethod::invoke() wrong arguments stated in stubs
Packaging and Installation	
IDEA-66317 (Usability Problem)	Typo in the exe4j error (envionment instead of environment), {0} placeholder not replaced with the actual variable

IDEA-65623 (Bug)	IDEA should start all pre and post tasks of included artifacts
Platform/CSS	
WI-3064 (Feature)	Allow to configure "Tabs and Indents" for CSS separately (like it's done for PHP, JS, SASS)
WI-4712 (Feature)	Css comment appends to the end of the previous line after reformatting
WI-5422 (Feature)	CSS: Please add a SPACE after the ":" character in property insertion.
WI-5749 (Feature)	CSS: remove blank lines after each css block
Platform/JavaScript	
WI-5798 (Bug)	Containing file is not shown in completion element
WI-5796 (Bug)	Variable cannot be inlined in certain case
WI-5773 (Bug)	Error in redundancy checking for Javascript
Plugin Support. Architecture	
IDEA-64390 (Exception)	List of plugins was not loaded: The reference to entity "id" must end with the ';' delimiter.
Project Configuration	
IDEA-53226 (Feature)	artifacts: add module test compile output
IDEA-50632 (Usability Problem)	Artifacts: post-processing task is not called if compilation output is up-to-date
IDEA-50753 (Usability Problem)	Artifacts: Find usages on a facet could find its resources in artifacts
IDEA-67184 (Bug)	Select Eclipse projects to import issues
IDEA-65322 (Bug)	Unable to change property file encoding after updating to 10.0.2
Project View	
IDEA-67055 (Feature)	Move File in Favorites View of Project Window
IDEA-67555 (Bug)	Project View problem after rename
Refactoring	
IDEA-67386 (Performance Problem)	MoveClassesOrPackagesHandlerBase.hasJavaFiles parses all files in directory
IDEA-67541 (Bug)	No space after comma in type arguments after Create local variable
IDEA-67481 (Bug)	New, inline "Introduce Constant" strangely broken
IDEA-67726 (Bug)	Introduce constant fails when used with "replace all occurrences"
SQL	
IDEA-57976 (Bug)	SQLite dialect does not recognize foreign key syntax
IDEA-63957 (Bug)	select count distinct should be supported in sql.
Task Management	
IDEA-65719 (Bug)	Doesn't reconnect to task server (Pivotal tracker) after lost connection

Template Languages. FreeMarker	
IDEA-67494 (Bug)	Freemarker/Velocity: make StringLiterals injectable
IDEA-67505 (Bug)	Freemarker: inserting unneccessary closing tags when adding brackets to macro parameter
Template Languages. Velocity	
IDEA-62549 (Bug)	Velocity parser fails for a dash after an "#end"
Unit Testing. JUnit	
IDEA-37396 (Feature)	Allow unit tests to be run seperate JVMs.
Unit Testing. TestNG	
IDEA-67411 (Bug)	TestNG plugin must not override the testng JAR of the module
User Interface	
IDEA-16667 (Usability Problem)	Mnemonic of "Parent fileset" combo box in Edit File Set dialog doesn't work
IDEA-16666 (Usability Problem)	Mnemonic of "Fileset name" text box in Edit File Set dialog doesn't work
IDEA-67256 (Bug)	QuickDoc: Quick doc component has a too small size when its shown at the very first time
Version Control	
IDEA-67609 (Feature)	VCS Create patch has only *.patch extension as default one
IDEA-67402 (Bug)	VFS VCS listener: files, generated through VFS, menthioned in ignored pattern, are not ignored in listener
IDEA-67308 (Exception)	AE at com.intellij.openapi.vcs.changes.conflicts.ChangelistConflictNotificationPanel.<init>
IDEA-64883 (Exception)	IAE at com.intellij.openapi.fileEditor.impl.FileDocumentManagerImpl.saveDocument
Version Control. CVS	
IDEA-67487 (Usability Problem)	Editing global cvs settings from pserver root is confusing
IDEA-24600 (Cosmetics)	:local: specific configuration elements shown when cvs root is empty
IDEA-67398 (Bug)	CVS: global option 'send environment variables on server' makes all commands fail
Version Control. ClearCase	
IDEA-47387 (Bug)	NPE at net.sourceforge.transparent.History.CCaseHistoryProvider$CCaseHistorySession.isContentAvailable
IDEA-36887 (Bug)	ClearCase: for dynamic views UpdateFile action causes no reaction
IDEA-67326 (Exception)	ClearCase: unversioned folder or file moving causes exception

IDEA-67328 (Exception)	UTE at $Proxy73.rollbackChanges
IDEA-67316 (Exception)	ClearCase: file move to unversioned folder is performed incorrectly
Version Control. Git	
IDEA-67338 (Usability Problem)	"Terrific" git Test button response UI
IDEA-64622 (Usability Problem)	Git Clone should remember recent repository URLs and offer a dropdown
IDEA-67320 (Bug)	Git: repository test hangs up
IDEA-67875 (Bug)	Commit and Push doesn't work for empty repository
Version Control. Mercurial	
IDEA-59049 (Performance Problem)	Mercurial plugin must never execute external commands in event dispatch thread
IDEA-58913 (Performance Problem)	hg4idea SocketServer and ShellCommand should use threads from thread pool
Version Control. Subversion	
IDEA-46311 (Bug)	Wrong "Partial Commit of Active Changelist" when rolling back changes in commit dialog
XML editing	
IDEA-67266 (Bug)	Generate XML document from XSD fails with non-ASCII content
	Unknown
IDEA-22442 (Usability Problem)	The libbreakgen.so is 32-bit and so does not load on 64-bit JVMs.
IDEA-67568 (Bug)	Running query in JPA console generates NPE
IDEA-67506 (Bug)	Infinite loop when opening file ThreefishCipher.java (100% CPU)