

PyCharm 96.1055 Release Notes

No subsystem	
PY-1678 (Feature)	Syntax highlighting for buildout.cfg
PY-1533 (Feature)	Go to declaration's "Choose dialog" search, should search in module/type path, not in selected method name (they're all the same)
PY-1592 (Performance Problem)	cpu busy, no indication of what is happening
PY-1512 (Cosmetics)	Text in "Buildout support" refers to "facet"
PY-1613 (Bug)	Configuration settings not saved
PY-1591 (Bug)	ImportFromToImportIntention must be stateless
PY-1599 (Bug)	Structure view loses method arguments for methods with decorators
PY-949 (Bug)	Incorrect generated stubs for binascii.hexlify() and unhexlify()
PY-1420 (Bug)	Incorrect signature of str._init_() for Python 3
PY-1656 (Bug)	sys.exc_value, sys.last_traceback is unresolved
PY-1479 (Exception)	StringIndexOutOfBoundsException: String index out of range: -1 - AbstractStringBuilder.substring
Editing	
PY-1489 (Usability Problem)	Ctrl-W should have a step that selects content of string literal without quotes
PY-1523 (Bug)	Reformat code shouldn't add space after star in starred expression
PY-1467 (Exception)	RE at com.jetbrains.python.psi.impl.PyBaseElementImpl.childToPsiNotNull
Debugger	
PY-341 (Bug)	Output needs to be cleared
PY-1642 (Bug)	Debug: confused python command arguments
IDE	
PY-1677 (Exception)	NPE at java.lang.StringBuilder.<init>
App Engine Support	
PY-1675 (Bug)	Google App Engine tab in settings is modified without modifications
PY-1582 (Bug)	AppEngine-based app cannot be launched to run on local server
Refactoring	
PY-1371 (Feature)	'Move template' should automatically fix links in views with references to that template
PY-1363 (Feature)	Refactoring: Rename django view
PY-1649 (Bug)	Extract superclass: when extracting to existing file superclass definition added to EOF
PY-1472 (Bug)	Refactoring -> Rename: does not distinguish between local variable names (eg x) of class instance variable names (eg self.x)
PY-1647 (Bug)	Extract Method: respect class method first argument name

PY-1596 (Bug)	Introduce Field: disable action for static methods
PY-1597 (Bug)	Introduce Field: disable action for method decorators
PY-1619 (Bug)	Rename for local vars is not in-place
PY-1618 (Bug)	Renaming local variable also renames list comprehension variable with the same name
PY-1602 (Bug)	Quickfix: add field for init method doesn't handle keyword arguments
PY-1603 (Bug)	Quickfix: add field for init method doesn't handle starred arguments
PY-1580 (Bug)	Introduce field: respect method's first argument name
PY-1639 (Bug)	AIOOBE: at com.jetbrains.python.psi.impl.PyPsiUtils.removeElements
PY-1633 (Bug)	Extract Superclass generates broken superclass list when extracting superclass from class which already has one
PY-1550 (Bug)	Introduce Field: do not add 'self' identifier if introduce field is invoked not inside class methods
PY-1551 (Bug)	Introduce Variable: do not allow to perform action on method's parameters
PY-1487 (Exception)	Introduce Field: NPE at com.jetbrains.python.testing.PythonUnitTestUtil.isTestCaseClass
PY-1646 (Exception)	Introduce Constant: NPE at com.jetbrains.python.refactoring.introduce.IntroduceHandler.a
PY-1659 (Exception)	Introduce Field: CCE at com.jetbrains.python.refactoring.introduce.field.FieldIntroduceHandler.createDeclaration
PY-1658 (Exception)	Extract Method: AE at com.jetbrains.python.refactoring.extractmethod.PyExtractMethodUtil.a
Django Support	
PY-1481 (Feature)	Feature request: Ability to use different server commands other than runserver
PY-1578 (Feature)	Django: unresolved filter inspection
PY-1579 (Feature)	Django: 'empty tag without loop tag' inspection
PY-1577 (Feature)	Django: argument completion for filter tag
PY-1574 (Feature)	Django: Unresolved tag inspection
PY-1575 (Feature)	Django: 'Unexpected ID' inspection
PY-1571 (Feature)	Django: ID expected inspection false negatives
PY-1666 (Feature)	Django: add tags arguments in structure view
PY-384 (Feature)	manage.py - show list of all available task
PY-500 (Feature)	Feature Request: Ability to use output of buildout django recipe to initialize project
PY-1308 (Cosmetics)	Enabling Django admin with Django 1.2 adds extra line to INSTALLED_APPS
PY-1449 (Cosmetics)	The completion list for parameters of 'include' or 'extends' tag should not show containing file
PY-1358 (Task)	Load list of manage.py tasks by introspecting command classes
PY-1486 (Bug)	Incorrect auto-indent in mixed HTML and Django tags
PY-1485 (Bug)	Incorrect auto-indent after first line in Django template
PY-1339 (Bug)	Illogical behavior of Ctrl+W
PY-1409 (Bug)	Django test runner hangs on error creating the test database
PY-1560 (Bug)	Django: correct highlighting for unclosed comments
PY-1562 (Bug)	Django: Code autocomplition for {% endcomment %} is missing
PY-1572 (Bug)	Django: "else tag without if tag" false positive in case of {% ifchanged %}
PY-1570 (Bug)	Django: closecomment without opencomment (one-line comments) should be highlighted as warning

PY-1665 (Bug)	Django: template name is duplicated in Structure View
PY-1660 (Bug)	Django: Unresolved tag false positive for build-in tags
PY-1661 (Bug)	Django: 'Keyword expected' false negative for with tag
PY-1588 (Bug)	No Structure view is provided for Django templates
PY-1093 (Bug)	Ctrl+W behavior in Django templates is inconsistent
PY-1595 (Bug)	Correctly terminate both processes of django server on Mac
PY-1168 (Bug)	extends template name: incorrect file search
PY-1297 (Bug)	Type resolve for Django many-to-many model field
PY-1367 (Bug)	Unresolved reference to urls
PY-1206 (Bug)	Comment in django templates doesn`t work properly
PY-1530 (Bug)	Django formatter: incorrect auto-indent for clear django code
PY-1534 (Bug)	Normal python tests vs. django support
PY-1068 (Bug)	Can't run tasks for a specific Django app
PY-1539 (Bug)	Django: disable ID expected inspections for block comments
PY-1437 (Bug)	ClassCastException from Django formatter in specific case
PY-1545 (Bug)	Django formatter: reformat code incorrectly indents the last line
PY-506 (Bug)	Django project created in PyCharm has additional nesting level compared to a project created manually.
PY-1508 (Bug)	filter with params bug
PY-1557 (Bug)	False Django template inspection: else
PY-1559 (Bug)	Django: increase default severity level for unclosed tags
PY-1569 (Exception)	Django formatter: Throwable at com.intellij.openapi.diagnostic.Logger.error
PY-1246 (Exception)	Conditional comment: invoking code completion causes an exception
PY-1456 (Exception)	Find Usages: ClassCastException at com.jetbrains.django.util.PythonUtil\$1.compute
PY-1544 (Exception)	Django: IOOBE at com.intellij.openapi.editor.impl.CharArray.charAt
Inspections	
PY-1524 (Feature)	Assignment to keyword inspection
PY-1410 (Feature)	raise without arguments can only be called from except suite (Py3)
PY-1473 (Cosmetics)	Unclear warning notification when using variadic list unpacking in Py2
PY-1404 (Bug)	Incorrect inferred signature for dict.update
PY-1474 (Bug)	unrecognized syntax error with variadic list unpacking
PY-1669 (Bug)	IAE at com.jetbrains.python.inspections.PyInspectionVisitor.registerProblem
PY-1525 (Bug)	Unresolved reference: false positive in case of implicit starred target assignment (Py3)
PY-1541 (Bug)	Arguments inspection fails in case of more than one decorator
PY-1657 (Bug)	Parameter unfilled: false positive in case of datetime and time classes members
PY-1480 (Exception)	Exception building control flow
Code Insight	
PY-1398 (Feature)	Quickfix: Introduce and initialize field, for <code>__init__</code> method arguments

PY-1537 (Feature)	Override method should insert return where applicable
PY-1629 (Usability Problem)	"Create Class" quickfix should not be offered for references in import statements
PY-1563 (Bug)	Code completion for PyGtk and PyQt4
PY-1565 (Bug)	Completion for chained expression does not work even though inferred type is correct (see reproducing example inside)
PY-1463 (Bug)	Code insight doesn't work for wxPython
PY-1468 (Bug)	recognize classes as new-style in Py3
PY-1494 (Bug)	Object methods are not resolved for child of class with implicit superclass (Py3)
PY-1514 (Bug)	"Highlight usages in file" doesn't work for imports
PY-1601 (Bug)	Override Methods: super init method shouldn't be returned
PY-1188 (Bug)	_builtins_ reference should not be unresolved
PY-1543 (Bug)	Auto import problem with Parenthesis
PY-1654 (Bug)	Unqualified 'eval' call in class method should resolve to builtin eval, not to eval method in same class
PY-1653 (Bug)	Completion list for class methods incorrectly shows name of class where method is defined
PY-1608 (Exception)	IAE at com.intellij.find.findUsages.PsiElement2UsageTargetAdapter.<init>
PY-1552 (Exception)	ISE at com.jetbrains.python.findUsages.PythonFindUsagesProvider.getDescriptiveName