

# Technology Dynamic Languages Toolkit

## Project IP Log

Helios Release, June 2010

### Committers

Committer Name	dev.eclipse.org unix login name	Organization	Status
Nir Cohen	ncohen	Zend Technologies	
Johan Compagner	jcompagne	Servoy	
Jae Gangemi	jgangemi		
Roy Ganor	rganor	Zend Technologies	
Mark Howe	mhowe	Embarcadero	
Mikhail Kalugin	mkalugin		Commit rights expired on April 25, 2008
Dmitriy Kovalev	dkovalev	xored software, Inc.	
Alex Panchenko	apanchenk	xored software, Inc.	
Alon Peled	apeled	Zend Technologies	
Pavel Petrochenko	ppetroche		Commit rights expired on April 24, 2008
Andrey Platov	aplatov	xored software, Inc.	
Shelby Sanders	ssanders	Embarcadero	
Andrei Sobolev	asobolev	xored software, Inc.	
Michael Spector	mspector	Zend Technologies	

### Contributors and Their Contributions

Bug	Size	Description
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Vladimir Belov (xored.com)		
<a href="#">264320</a>	316.2K	JavaScript code formatter JavaScript code formatter M2 sources
<a href="#">264320</a>	0	JavaScript code formatter JavaScript formatter patch +E4X
<a href="#">275443</a>	0	Some javascript formatting issues JavaScript formatter patch (replacement)
<a href="#">276484</a>	1.1M	JavaScript code formatter JavaScript formatter patch
Johan Compagner (j-com.nl)		
<a href="#">204543</a>	971	javascript stepOver doesn't work correctly (it is step into) step over patch
<a href="#">204564</a>	1.5K	Debug events raised from breakpoint ctor creating the right watch expression
<a href="#">204763</a>	1.1K	JavaLocalApplicationLaunchConfigurationDelegate needs 1 extra space add an extra space
<a href="#">204807</a>	5.9K	multilply javascript watchpoint fixes multiply fixes
<a href="#">205569</a>	1.9K	DOMResolver patch (also accept scriptables instead of just ScriptableObject) dom resolver patch
<a href="#">205569</a>	3.1K	DOMResolver patch (also accept scriptables instead of just ScriptableObject) dom resolver patch2 (and code completion null pointer)
<a href="#">213176</a>	1.0K	CompletonProposalComparator patch The patch
<a href="#">213183</a>	11.0K	Rhino parser improved so that it has support for comment parsing. the patch
<a href="#">213186</a>	24.1K	big patch for js codecompletion fixes and improvements. the patch
<a href="#">217335</a>	2.1K	white space patch for launching the debugger when installed in a path with white space. white space patch
<a href="#">217438</a>	876	mixinmodel returns wrong object[] when nothing is found for the given isourcemodel mixin patch
<a href="#">221823</a>	5.6K	debug output/console patch The debug console patch

<a href="#">222294</a>	13.6K	Debug VariablesView patch (all values where just "Object") the patch
Jae Gangemi (gmail.com)		
<a href="#">193111</a>	1.8K	debugger should check to see if 'stdin' is supported patch fixing said issue
<a href="#">193336</a>	10.1K	add support for 'return' keyword color patch implementing desired functionality
<a href="#">193638</a>	10.5K	pull up ScriptSourceLookupDirectory implementation implemenation patch
<a href="#">195206</a>	16.8K	add support for active state's ruby debugging engine implemenation patch
<a href="#">195421</a>	25.4K	add method to IDLTKUILanguageToolkit to get debugger pref page id patch implementing desired functionality
<a href="#">195427</a>	10.2K	create global NoDebugEngineStatusHandler patch implementing desired functionality
<a href="#">195749</a>	9.9K	add external debug engine runner implementation implemenation patch
<a href="#">195750</a>	12.9K	add external debug engine preference page implemenation patch
<a href="#">195750</a>	8.4K	add external debug engine preference page minor bug fix patch
<a href="#">195751</a>	26.4K	refactor tcl debugging preference page implemenation patch
<a href="#">195753</a>	28.9K	implement python debugger support implemenation patch
<a href="#">195753</a>	13.0K	implement python debugger support implemenation zip
<a href="#">196100</a>	3.9K	add suport for 'value' as child element of dbgp property element implemenation patch
<a href="#">196493</a>	868.5K	enforce project specific format settings settings patch
<a href="#">196898</a>	4.6K	add method to IScriptModel interface to lookup projects by nature id implemenation patch
<a href="#">198190</a>	44.6K	add support for remote debugger launching implemenation patch for core
<a href="#">198190</a>	9.8K	add support for remote debugger launching implemenation patch for ruby
<a href="#">198190</a>	9.0K	add support for remote debugger launching

		implementation patch for tcl
<a href="#">198313</a>	3.7K	'break on first line' should use 'step into' continuation command patch fixing said issue
<a href="#">198757</a>	1.1K	latest change to AbstractScriptLaunchConfigurationDelegate breaks remote debugging patch fixing said issue
<a href="#">198868</a>	5.5K	pull up ScriptEditorDebugAdapterFactory implementation implemenation patch
<a href="#">198870</a>	1.7K	NullPointerExceptions caused by missing editor patch fixing said issue
<a href="#">198871</a>	3.1K	allow missing hitCondition attribute patch fixing said issue
<a href="#">198878</a>	3.1K	allow suspend entry/exit dbgp properties not to be set patch fixing said issue
<a href="#">198883</a>	1.1K	python project properties missing build path page patch fixing said issue
Tobias Grimm (e-tobi.net)		
<a href="#">269114</a>	4.8K	RSpec runner broken for 1.2.0 RSpec runner bugfixes for RSpec up to 1.2.4
Atsushi Hasegawa (gmail.com)		
<a href="#">232876</a>	1.6K	%actionSet.label.rubyDebug and %actionSet.label.scriptDebugger are displayed as command group name on [Customize Perspective - Ruby] dialog Patch for action set command name
<a href="#">232884</a>	1.0K	An extra period in TypeHierarchyMessages#BUNDLE_NAME value Patch to remove an extra period.
<a href="#">247761</a>	1.2K	Single carriage return character (x0D) is misplaced instead of line feed (x0A) when I type "do" keyword at end of line Patch to place getDefaultLineDelimiter() string
Eden Klein (zend.com)		
<a href="#">246675</a>	1.5K	class field-Modifiers always shown as "default" in outline views Patch
<a href="#">251080</a>	12.9K	"Show container for duplicates" menu option should be removed Patch
<a href="#">252155</a>	809	Outline sorter preferences are not initialized outline sorter patch
<a href="#">253696</a>	2.4K	Change access modifiers in BuildpathsBlock change access modifiers patch

<a href="#">253696</a>	2.3K	Change access modifiers in BuildpathsBlock access modifiers patch
<a href="#">253696</a>	7.6K	Change access modifiers in BuildpathsBlock extensibility patch
<a href="#">253696</a>	3.1K	Change access modifiers in BuildpathsBlock Wizard buttons patch
<a href="#">256788</a>	1.6K	Delete class/interface should not delete the file itself Deleted file fix
Nikolay Kurtov (gmail.com)		
<a href="#">197115</a>	27.3K	[PATCH]Tests for completion Patch with test for completion
<a href="#">197119</a>	1.6K	[PATCH]Test for bug #180854 Test for bug #180854
<a href="#">197240</a>	16.2K	[PATCH]Tests for partitioning Patch with tests for partitioning
<a href="#">197265</a>	80.1K	[PATCH]Tests for parser Patch with tests for parser
<a href="#">197266</a>	13.7K	[PATCH]Tests for completion Patch with tests for completion
<a href="#">197463</a>	1.3K	[PATCH]Test for bug #186514 Patch. Test for bug #186514
<a href="#">197465</a>	2.2K	[PATCH]Test for bug #180397 Patch with test for bug #180397
<a href="#">197466</a>	67.2K	[PATCH]Tests for folding Patch with tests for folding
<a href="#">197467</a>	13.0K	[PATCH]Tests for selection Patch with tests for selection
<a href="#">197769</a>	73.1K	[PATCH]Include Python in build system Patch includes Python in build system
<a href="#">198654</a>	2.4K	Invalid completion on ruby Fixnum Patch for this bug
<a href="#">198704</a>	1.6K	StringIndexOutOfBoundsException during complete Another patch with the same test
<a href="#">209354</a>	1.9K	Completion throws StackOverflowError on methods from inside modules Patch with test for this bug
<a href="#">217795</a>	15.7K	[PATCH] Fix for JavaScript tests Patch contains fix for JavaScript tests

Leonty (xored.com)		
<a href="#">199691</a>	1.9K	Python test system patch patch
<a href="#">199856</a>	7.3K	Token position bugs patch
<a href="#">200180</a>	603.5K	Some more token displacement problems fixed; 2 bugs with class fields fixed. Use this patch instead of one in patch.txt!
<a href="#">200180</a>	5.9K	Some more token displacement problems fixed; 2 bugs with class fields fixed. test system patch
<a href="#">200180</a>	4.0K	Some more token displacement problems fixed; 2 bugs with class fields fixed. test system patch
<a href="#">200789</a>	4.5K	Token displacement, test system, parser bugs patch
<a href="#">200789</a>	715.3K	Token displacement, test system, parser bugs patch
<a href="#">200789</a>	2.7K	Token displacement, test system, parser bugs test
<a href="#">202139</a>	37.2K	XOTcl command processors bugs some bugfixes and new tests
<a href="#">202575</a>	24.2K	Switch statement not supported; incorrect processing of some commands patch (fixes merging issues)
<a href="#">211576</a>	530.6K	NullPointerException exception while typeing "for" statement patch
Alex Panchenko (xored.com)		
<a href="#">185488</a>	96.6K	TODO marker is ignored and item is not added to Tasks view patch
<a href="#">188858</a>	2.3K	Syntax highlighting doesn't affect numbers and single-line comments RubySourceViewerConfiguration patch
<a href="#">191181</a>	28.4K	Missing options for controlling folding Ruby Folding Preferences
<a href="#">194721</a>	3.6K	Open declaration should check correct offsets for search patch
<a href="#">200024</a>	5.0K	Pressing TAB in the ruby script editor seem doesn't align along tab columns patch

<a href="#">224304</a>	2.2K	java.lang.ClassCastException: during completion for Ruby code patch
<a href="#">225557</a>	8.2K	Same behavior for all folded region patch
<a href="#">226888</a>	1.8K	[PATCH] New Project Wizard should not check directory if project name is invalid ProjectWizardFirstPage patch
<a href="#">227084</a>	1.5K	Wrong characters in the New Ruby Class dialog title RubyWizardMessages patch
<a href="#">227086</a>	1.5K	New Ruby Project - step 2 - collapsing/expanding HintTextGroup causes horizontal scrollbar NewSourceContainerWorkbookPage patch
<a href="#">227282</a>	1.1K	[PATCH] Error on ruby code paste RubyAutoEditStrategy patch
<a href="#">227296</a>	5.2K	[PATCH] Syntax Color Setup Preview should use fixed width font patch
<a href="#">227751</a>	2.1K	ScriptEditor context menu preferences should open initially 1st page of editor preferences ScriptEditor.collectContextMenuPreferencePages patch
<a href="#">227940</a>	1.4K	SourceIndexer class javadoc formatting SourceIndexer class javadoc patch
<a href="#">228179</a>	8.1K	IndexManager - new getSourceElementParser(IScriptProject) method patch
<a href="#">228823</a>	3.4K	isArchiveFileName() improvements patch and tests
<a href="#">228828</a>	1.3K	ScriptElementImageProvider javadoc fix patch
<a href="#">228846</a>	22.3K	Display documentation for all matched methods DocumentationView patch
<a href="#">228858</a>	22.8K	TCL ManPageFolder management refactoring patch
<a href="#">228859</a>	20.0K	RubyDocumentation display improvements patch
<a href="#">229276</a>	4.6K	Ruby completion - sort types by relevance patch
<a href="#">229278</a>	6.4K	Ruby completion - more detailed labels patch
<a href="#">229561</a>	1.3K	CompletionTestsRequestor should fail on completionFailure CompletionTestsRequestor patch

<a href="#">229561</a>	1.7K	CompletionTestsRequestor should fail on completionFailure RubyCompletionEngine patch
<a href="#">230113</a>	4.2K	Ruby folding test should be updated RubyFoldingTest patch
<a href="#">230116</a>	32.8K	Ruby require() statement hyperilnk detector RubyRequireHyperlinkDetector
<a href="#">230117</a>	1.5K	Ruby UI tests suite does not include all tests AllTests patch
<a href="#">230157</a>	1.3K	RubyParser should not add unexpected part if it is not specified RubyParser patch
<a href="#">230354</a>	11.1K	Search All occurrences bugfix, hilight only class name when class is in search results tests
<a href="#">230354</a>	11.9K	Search All occurrences bugfix, hilight only class name when class is in search results patch
<a href="#">230825</a>	14.5K	Fix bugs in DBGp base64 implementations, small optimizations, and tests patch
<a href="#">230825</a>	903	Fix bugs in DBGp base64 implementations, small optimizations, and tests additional patch
<a href="#">231118</a>	3.6K	JavaScriptAndJdtDebuggerPlugin should check the language of the threads and touch only javascript threads patch
<a href="#">231752</a>	5.0K	Outline of the ruby class should not display TCL actions patch
Alon Peled (zend.com)		
<a href="#">235137</a>	1.2K	ScriptSearchPage resets the last chosen "Limit To" option comments out the code that resets "Limit To"
Pavel Petrochenko (xored.com)		
<a href="#">175258</a>	3.1K	[PATCH] Extension to provide possibility to select elements outside of DLTKModel Patch
<a href="#">175258</a>	2.6K	[PATCH] Extension to provide possibility to select elements outside of DLTKModel renamed to IForeignElement, delegation location fixed.
<a href="#">175503</a>	13.3K	[PATCH]Completion proposals should support package references and typed fields



		Patch
<a href="#">175503</a>	1.3K	[PATCH]Completion proposals should support package references and typed fields additional patch
<a href="#">176333</a>	4.3K	SourceType does not handles memento in right way patch to fix this problem
<a href="#">180443</a>	17.0K	DLTK UI misses BracketInserter facility Abstract Bracket inserter , and needed utilities
<a href="#">180446</a>	1.4K	Template proposals does not have icon patch wich adds icons to ruby template proposals
<a href="#">180448</a>	348.8K	JavaScript editing facilities need to be enchanced. Patch adds, code templates, bracket inserter and source actions to javascript UI
Gabriel Petrovay (gmail.com)		
<a href="#">301566</a>	5.3K	DLTKLanguageManager.getSourceParser(...) is missing the IProject parameter patch for DLTK 2.0
<a href="#">301566</a>	5.2K	DLTKLanguageManager.getSourceParser(...) is missing the IProject parameter patch for DLTK 1.0
Jacek Pospychala (zend.com)		
<a href="#">310087</a>	1.5K	Compile error org.eclipse.dltk.internal.mylyn.actions.FocusBreakpointsViewAction in Eclipse 3.6 patch
<a href="#">312777</a>	135.5K	Fix license texts in source features patch
Vadim Punski (zend.com)		
<a href="#">266668</a>	14.9K	Opened external file - model not updated patch for model not updated for external file
<a href="#">267008</a>	10.5K	No validation for opened external files in PDT Fixing annotation behavior for external file
<a href="#">268080</a>	2.8K	no fake source created for NonExistingFileEditorInput NonExistingFileEditorInput support
<a href="#">288827</a>	2.1K	SourceModuleStructureRequestor.resolveDuplicates slow performance patch for resolve duplicates performance issue
Ivan Sabinin (xored.com)		
<a href="#">177315</a>	1.6K	[PATCH] API extension for Code Completion

		Code Complete API extension
<a href="#">177533</a>	8.4K	[PATCH] API extension for Problem Resolving & Reporting patch
<a href="#">179481</a>	1.6K	[PATCH] Script Explorer project fragment patch Project fragment patch
<a href="#">181136</a>	1.6K	[PATCH] Ruby source recognition patch (use this one)
<a href="#">184199</a>	900	[PATCH] make visible ScriptExplorerContentProvider.getScriptFolderProvider() patch for ScriptExplorerContentProvider
<a href="#">186916</a>	1.0K	[PATCH] Abstract Script Launch Config method visibility patch private -> protected
<a href="#">187221</a>	1.0K	[PATCH] Script Explorer postRefresh patch private->protected
<a href="#">188201</a>	927	[PATCH] Scrip Console Manager null launch config patch launch config null check
<a href="#">189395</a>	1.1K	[PATCH] Script Launch UI patch private->protected
<a href="#">189826</a>	1.1K	[PATCH] Patch for Go Into Project action fixes possible cycling
Timur Shipilov (xored.com)		
<a href="#">200980</a>	824	Unable to debug Ruby script containing '\$stdout.sync = true' or '\$stdout.sync = true' Patch to fix the problem
<a href="#">205901</a>	787	Details show nil for all items in expressions and variables view Patch to fix the problem
<a href="#">206124</a>	877	Possible infinite loop in DbgpPacketReceiver Patch to fix the problem
<a href="#">206125</a>	996	NPE when performing RubyLaunchingTests Patch to fix the problem
<a href="#">206125</a>	1.8K	NPE when performing RubyLaunchingTests Patch to fix project dependencies
<a href="#">207138</a>	64.2K	Separate abstract part from basic debugger Deletes dbgp from basic debugger
<a href="#">207957</a>	34.9K	Support Kent Sibilev "ruby-debug" Patch for abstract and basic debugger
<a href="#">207957</a>	22.3K	Support Kent Sibilev "ruby-debug" Plugin adding the fast debugger functionality

<a href="#">207957</a>	79.3K	Support Kent Sibilev "ruby-debug" One more patch for abstract debugger
<a href="#">207982</a>	6.0K	Extended debug lifecycle events Adds extended debug events support
<a href="#">208215</a>	15.4K	Possible deadlock in ruby debugger when performing io operations Patch to fix the problem
<a href="#">208222</a>	38.9K	output is missing Patch to fix the problem
<a href="#">208224</a>	9.6K	Exception is not printed by Debugger Patch to fix the problem
<a href="#">208288</a>	4.1K	Terminate button in Debug doesn't work Patch to fix the problem
<a href="#">208553</a>	21.8K	Fast debugger preference page doesn't work properly Patch to fix the problem
<a href="#">208774</a>	6.9K	Breakpoints doesn't work in basic debugger when there are more than one thread Patch to fix the problem
<a href="#">208880</a>	6.8K	Improving simple debugger speed Patch
<a href="#">209492</a>	1.8K	Detail formatters for common Ruby types Adds detail formatters
<a href="#">209492</a>	8.6K	Detail formatters for common Ruby types Updates atomic types list
<a href="#">209495</a>	69.4K	Provide "break on exception" as a debug option Patch adding basic breakpoint exceptions support
<a href="#">209495</a>	2.9K	Provide "break on exception" as a debug option Icons for org.eclipse.dltk.ruby.debug.ui
<a href="#">209496</a>	88.5K	Implement hotswap Adds basic hot swap support
<a href="#">209496</a>	8.6K	Implement hotswap Small improvement
<a href="#">209994</a>	6.8K	Debug fails on using parsing XML with REXML Patch to fix the problem
Michael Spector (gmail.com)		
<a href="#">221126</a>	79.5K	Type Hierarchy infrastructure is missing Type hierarchy patch
<a href="#">221126</a>	16.3K	Type Hierarchy infrastructure is missing File Network support in Type Hierarchy Resolver

Yuri Strot (xored.com)		
<a href="#">272666</a>	120.6K	Multiple Formatter Profiles Patch
<a href="#">272666</a>	19.1K	Multiple Formatter Profiles Additional Profile Patch
Andrey Tarantsov (gmail.com)		
<a href="#">175273</a>	73.7K	[PATCH] Ruby DDP-based type inferencing, initial support The patch
<a href="#">175414</a>	51.5K	[PATCH] Ruby type inferencing: constants support Constants support in Ruby TI
<a href="#">175419</a>	18.3K	[PATCH] Ruby type inferencing: 'self' support Patch for Self support in Ruby TI
<a href="#">175427</a>	30.4K	[PATCH] Ruby type inferencing: lots of bug fixes, initial built-in types support Patch
<a href="#">175448</a>	26.9K	[PATCH] Ruby type inferencing: arguments support Patch
<a href="#">175475</a>	31.2K	[PATCH] Ruby selection, parser and Open Type / Open Action fixes Patch
<a href="#">176377</a>	181.3K	[PATCH] Ruby builtin methods handling fix Patch
Q.S. Wang (zend.com)		
<a href="#">256231</a>	6.4K	[PHP Explorer] [regression] missing Open with>Other for php/phtml files in Fixing in DLTK code
zhaozhongwei (eclipseworld.org)		
<a href="#">275270</a>	8.0K	[regression] Code Assist list was bad refreshed using Backspace button patch
<a href="#">283367</a>	19.9K	make DLTK support non-zip archive patch for supporting non-zip archive in DLTK

## CVS Access Policy

DLTK committers have access to all code within DLTK; committers are on an honor system to only edit code with which they are familiar and competent to update.

Andrey Platov have access to DLTK website content.

## Third Party Software

Name	IPzilla Entry	Directory location	License	Usage
JRuby 0.9.1	<a href="#">1137</a>	Derived sources located in <i>org.eclipse.dltk.ruby.core</i> plugin, within <i>jruby</i> source folder	CPL 1.0	DLTK Ruby component includes source code derived from JRuby (Full list of classes in the CQ)
org.apache.xmlbeans 2.3	<a href="#">1598</a>	Not used in DLTK yet	Apache License, 2.0	Not used in DLTK yet, <b><i>Not contributed to Helios</i></b>
ANTLR Runtime (Only) 3.0	<a href="#">1647</a>	N/A - Consumed via Orbit	New BSD license	Used by Python component from <i>org.eclipse.dltk.python.core</i> plugin, <b><i>Not contributed to Helios</i></b> Used by JavaScript component from <i>org.eclipse.dltk.javascript.parser</i> plugin, <b><i>Not contributed to Helios</i></b>
Rhino Version: 1.6R2: limited to top level source	<a href="#">1591</a>	Derived sources located in <i>org.eclipse.dltk.javascript.rhino</i> bundle, within <i>rhino</i> source folder	Netscape Public License 1.1 (NPL)	Used by JavaScript component, <b><i>Not contributed to Helios</i></b>
h2 Database 1.1.117	<a href="#">3467</a>	N/A - Consumed via Orbit	Eclipse Public License	Used by DLTK Indexing framework from <i>org.eclipse.dltk.core.index.sql.h2</i> plugin