

IDEA X First EAP Release Notes

- **Faster indexing speed**
- UI/UX Improvements
 - New scrollbars
 - Improvements for Mac OS X (native-like status bar, IDE restart, etc.)
 - ~~Soft wrap in the editor~~ (work in progress, use at your own risk)
- Java
 - Faster method usage search
 - New formatting options (alignment in columns, relative indents)
- Spring
 - Spring Web Services support
 - [Spring testing support](#)
 - Spring integration with JSRs and languages: JSR-330(CDI), Groovy, etc.
 - extended placeholders support
 - new live templates (patterns and frameworks)
 - intelligent resources support (smart completion and warnings for resource types)
- JSF
 - [Extended JSF libraries support](#) (RichFaces, PrimeFaces, Standard(html and core), OpenFaces)
- Maven
 - [Maven Refactorings](#)
 - [Maven Generate actions for pom.xml editor](#)
 - [Maven pom.xml editor new features](#)
 - Easier Navigation
 - Smarter Paths
 - More intelligent plugins configuration
 - [Maven Dependencies Diagram](#)
 - Discover & download libraries from maven repositories even in plain java projects
- JavaScript / ActionScript Support:
 - Smarter introduce: allow to extract fragment of E4X literal / arbitrary well-formed binary expression (e.g. b + c in a + b + c), suggest variants when no selection
 - Introduce parameter refactoring for function.
 - Create parameter fix on unresolved variable.
 - ActionScript: create field / assign to field fix available on unused parameter.
 - ActionScript: inline one function call and leave the method option.
 - ActionScript: rename access property functions renames field and vice versa.
- Flex Support:
 - Flex and FlexUnit run configuration: select browser or Flash Player to launch your application with ([IDEA-49795](#))
 - Flex and FlexUnit run configuration: option to place your SWF file to the local-trusted sandbox ([IDEA-51966](#))
 - Settings | Compiler | Flex Compiler: option whether to include debugging info into compiled SWF/SWC ([IDEA-52692](#))
 - Compile CSS to SWF ([IDEA-54169](#))
 - Extract interface, Extract superclass actions
 - Reworked 'New ActionScript Class' / 'New Flex Component' actions that support file templates
 - 'Go to symbol' feature now works in MXML components
- Google Web Toolkit
 - [Support for CSS in ui.xml files](#)
 - Improved support for JSNI methods
 - [Action to generate and view GWT Compile Report](#)
 - [Support for ClientBundle and CssResource](#)
- XML
 - [XML editing improvements in IntelliJ IDEA X](#)
 - RelaxNG plugin bundled.
- Version Controls Support
 - Git support improvements, including 'Git Log' view.
 - Mercurial support
- [Console folding customization](#)
- Application Servers
 - Option in the module wizard to quickly create a run configuration for an application server
- Groovy

- Change Method Signature refactoring working for both Groovy&Java code
- Compiler: navigation from the generated stubs to the Groovy classes
- HotSwap for Groovy classes
- Easy Grape dependencies downloading
- Groovy++ list->object, map->object, closure->object conversions, traits support
- In-place rename for local variables
- Gant: Ant task names completion (requires Ant Support plugin enabled)
- Grails
 - GSP: completion for attributes "action", "controller", "template", "contextPath", "plugin"
 - GSP: resolving variables defined in tags like g:each, g:set, etc.
 - GSP: support javascript in tags like "onSuccess", "onFailure", etc.
 - Preliminary debugging of GSP pages.
 - Completion for value of action/controller parameters in built-in methods redirect(), render(), forward(), chain().
 - Source and javadoc jars detection for Ivy dependencies if they exist in the local Ivy cache.
 - Renaming related artifacts together (e.g. renaming matching .gsp together with a controller action, renaming matching test classes together with production ones, etc.)
- Language Injection
 - [Injected Fragment Editor](#) now supports everything an ordinary editor does (Reformat, Intentions, etc.)
- Database & Persistence Frameworks Support
 - Named, positional and indexed parameters of SQL queries are covered just like in JPA QL case
 - [Hibernate Criteria API supported](#)
 - [JPA Console](#)
 - JDBC Console UI revised
 - Initial support for HSQLDB Dialect
- AspectJ
 - [Initial support for AspectJ and Spring Roo frameworks](#)
- Android Support
 - Navigation to original resource from its usage in Java code