

# 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