

# Home

**Note:** This documentation is for the older license server implementation, which is now deprecated.

The information about the current license server implementation is available [here](#)

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## About JetBrains License Server

JetBrains License Server is a web application that enables license administration across a single network. The Server issues and revokes license tickets to/from network clients based on properties of license keys that are provided by JetBrains after purchase, and allows a customer to use a product concurrently by the number of users corresponding with the number of per-user license keys run by License Server.

License Server serves as a central point for distribution of licenses among multiple users and client machines in a network environment. It supports the following JetBrains products:

- IntelliJ IDEA 7.0 or higher (only Commercial licenses). (A License Server-compatible build of IntelliJ IDEA 6.0 is available upon [request](#).)
- ReSharper 3.1 or higher (only Commercial licenses).
- ReSharper Cpp 1.0 or higher
- dotTrace 5.5 or higher (only Commercial licenses). (Floating licenses are supported starting from dotTrace 3.1).
- dotMemory 4.0 or higher (only Commercial licenses).
- dotCover 1.0 or higher.
- RubyMine 1.0 or higher.
- PyCharm 1.0 or higher.
- WebStorm 1.0 or higher
- PhpStorm 1.0 or higher
- AppCode 1.0 or higher
- CLion 1.0 or higher



You can have earlier versions of these products in your network, but you can't manage them using License Server.

## System Requirements

- Java SE Runtime Environment (JRE)/Java SE Development Kit (JDK) 6 or higher installed in any of the following operating systems:
  - Windows® (2000, NT 4.0 or higher, XP or Win7).
  - Linux/UNIX-based OS.
  - Macintosh OSX™.
- Apache Tomcat 6.0 or higher. Warning: Tomcat version 8.0.17 is broken, so the license server won't run on this particular Tomcat build.
- Mozilla Firefox 2.0+, Internet Explorer 7.0+, Safari 3.0+ or Google Chrome for accessing the License Server control panel.

License Server comes with embedded Apache Derby database. However, you can configure License Server to work with an external database (MySQL or Sybase ASE.) See [Using External Database](#) for guidelines.

## Download License Server

Note:

With the launch of [JetBrains Toolbox](#) the license server was completely rewritten.

Information about the new implementation can be found [here](#)

## Documentation

- [Installing License Server](#)
- [Upgrading License Server](#)
- [License Server User Guide](#) (recently updated: includes guidelines on developing custom verification plug-ins for License Server)
- [Common Administration Tasks](#)

## Changes

Build Number	Changes
402	Minor fixes
392	ReSharper C++ support
385	Tomcat 8 compatibility fixes; More reliable handling of concurrent license data access
380	CLion support; dotTrace: Support for subscription-based licenses; dotTrace 5 licenses issued after 1/11/2014 assumed to have subscription
374	Minor fixes for ReSharper licenses.
372	Automatic ticket usage report generation and mailing to server administrator. Monthly and quarterly reports are supported.
355	dotTrace license handling updated, "Email white list" feature fixes, server log files default location is now in logs//jetbrains-license-server directory; customizable server log files location
344	"Email white list" feature for restricting addresses to which permanent ticket activation code can be sent
338	Supporting additional SMTP-server settings (port, login, password, isSSL)
332	When no free tickets left, allow to convert already obtained floating ticket into permanent one (only if other clients do not hold this same ticket)
330	Fixed 'version' column rendering for "Issued Tickets" table for tickets that correspond to subscription licenses
329	Prefer exact edition among licenses with subscription
328	Subscription support in .Net products
314	license types support for "true-up" licenses.
313	Supported opensource and academic licenses for IntelliJ IDEA based products; fixed too strict parameter validation for the license requests from older builds of supported products
309	Supported subscription licenses for IntelliJ IDEA based products
294	Ability to clear all licenses for particular product with a single click
293	Corrected handling of OptimisticLock exceptions; Before issuing a permanent ticket to a client, revoke all tickets already issued to this client
290	Added support for dotMemory profiler; Additional heuristic for DNS suffixes detection
288	Fixed DB-level deadlock issue between concurrent transactions
286	Show ticket's edition in 'Floating Tickets' page
285	Fix date decoding for dotNet products subscription licenses
284	Fixed NPE in ticket calculation procedure
282	AppCode product supported
269	Subscription licenses for dotCover supported; bundled Tomcat version upgraded to version 6.0.33; added 64-bit Tomcat distribution
260	Fixed bug in Java API: two connections were opened by a client connection to the server

257	Fixed "multiple licenses issued for the same user" problem in environments where older and newer versions of products and licenses co-exist in the same LS instance
253	Eliminated dependency on Sun/Oracle-specific libraries that may be missing from alternative JDKs (e.g. IBM JSDK)
251	Fixed license validation problem: some 'client' licenses were treated as 'server'-type licenses
250	Key column migration fixes for Sybase ASE database
247	Enlarge license key column
245	Add support for dotCover and PyCharm
232	Bugfixes (dotTrace license compatibility)
231	Add WebStorm and PhpStorm plugins
216	Fix RubyMine (and subscription-based licenses) support
205	Fix problem with obfuscating
202	Custom authorization extension point added. See <a href="#">Extending License Server to Use Custom Verification</a> for details.
190	RubyMine support
183	Bug fixes (ticket generation)
181	Bug fixes (IE7 compatibility) and ReSharper 3.0 license check
177	Bug fixes and ReSharper 4.0 support
173	Bug fixes and ReSharper 4.0 support
168	Ticket history support
160	Ability to configure "from" address
159	Displaying build number in page footer
154	License Server is compiled with JDK 1.5
148	ReSharper True-up keys support
147	Sybase DB support
146	Corrected smtp server name validation. DB schema improvements.
144	Critical db bug fixes
143	Added IE 7 compatibility
142	Corrected README text.
140	Fixed license page reload after adding new key. 'Delete' license key functionality.
134	MySQL support.
129	Documentation included.