

# IBM Rational License Key Server V8.1.1

## Installation and documentation overview



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This is an overview of the installation and documentation for IBM Rational License Key Server V8.1.1.

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This presentation outlines some of the improvements introduced with V8.1.1 of the Rational License Key Server. The presentation also provides information on important product documentation, an overview of prerequisites for the Windows and UNIX installations, and links to additional resources.

## Improvements with Rational License Key Server V8.1.1

- One common license daemon used
  - Consolidates license serving for products with different vendor licenses
  - Requires less servers
  - Reduces overhead
- Support for token based licensing
  - Hosts can server token licenses
  - Some Rational and former Telelogic products can take advantage

Starting in version 8.1.1, Rational License Key Server uses common vendor daemon technology. The specific vendor daemon used is “ibmratl”. Using one daemon results in reduced overhead. In previous versions, you installed a license server for heritage Rational products and a Telelogic license server for heritage Telelogic products.

Rational License Key Server 8.1.1 adds support for token-based licensing for Rational products and former Telelogic products that can use that technology.

## System requirements and documentation

- System requirements
  - Hardware requirements:  
<http://www.ibm.com/support/docview.wss?uid=swg21469188>
- Product documentation
  - Rational License Key Server Information Center:  
[http://publib.boulder.ibm.com/infocenter/rational/v0r0m0/index.jsp?topic=/com.ibm.rational.license.doc/topics/c\\_managing\\_lic.html](http://publib.boulder.ibm.com/infocenter/rational/v0r0m0/index.jsp?topic=/com.ibm.rational.license.doc/topics/c_managing_lic.html)
  - Deploying Rational License Key Center white paper:  
<http://www.ibm.com/support/docview.wss?uid=swg27023000>

Before you install the Rational License Key Server, review the requirements and documentation. This slide links to the system requirements pages and the Rational License Key Server information center. There is also a white paper that provides guidance on effective server deployment.

## Installation prerequisite overview for Microsoft Windows

- Uninstall Rational License Server V7 or License Server TL V2
- Windows server host must have a C: drive
- Local administrator access required
- Understand the port security of the server host
  - Default port is 27000
- Backup your registry and system directories

When installing on Windows platforms, be aware of these prerequisites. You must uninstall existing installations of Rational License Server V7 or Rational License Server for Telelogic V2. The server host must have a C: drive. You must perform the installation as a local administrator on the server host. You must understand if network security impacts port availability on the server host. The default TCP port for license server is 27000. Make sure you have a backup of your registry and system directories before installation.

## Installation prerequisite overview for UNIX platforms

- Uninstall Rational License Server V7 or License Server TL V2
- The root account or an account with root access required
  - Using the root account is recommended
- Understand the port security of the server host
  - Default port is 27000
- Backup your system directories

When installing on UNIX platforms, be aware of these prerequisites. You must uninstall existing installations of Rational License Server V7 or License Server for Telelogic V2. You must perform the installation as root or a user with root access. Using the root account is the preferred method. You must understand if network security impacts port availability on the server host. The default TCP port for license server is 27000. Make sure you have a backup of your system directories before installation.

## Additional resources

- Obtaining your Rational license keys  
<http://www.ibm.com/support/docview.wss?uid=swg21250403>
- Moving your licenses to a new server  
<http://www.ibm.com/support/docview.wss?uid=swg21308308>
- Changing the port values for the license server  
<http://www.ibm.com/support/docview.wss?uid=swg21215061>
- Pointing to a license server to get licenses  
<http://www.ibm.com/support/docview.wss?uid=swg21117710>

Here are links to additional topics on administration and client tasks you can perform after installing the Rational License Key Server.

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