

# Release 0.5.0

## Apache Knox Gateway - 0.5.0

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### Downloads

- Source archive: [knox-0.5.0-src.zip](#) ([PGP signature](#), [SHA1 digest](#), [MD5 digest](#))
- Binary archive: [knox-0.5.0.zip](#) ([PGP signature](#), [SHA1 digest](#), [MD5 digest](#))

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### Getting Started

[Quick Start Guide](#)

### Documentation

[User's Guide](#)

[Developer's Guide](#)

### Export Control

Apache Knox Gateway includes cryptographic software. The country in which you currently reside may have restrictions on the import, possession, use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. See <http://www.wassenaar.org/> for more information.

The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this Apache Software Foundation distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code.

The following provides more details on the included cryptographic software:

Apache Knox Gateway uses the ApacheDS which in turn uses Bouncy Castle generic encryption libraries.

See <http://www.bouncycastle.org/> for more details on Bouncy Castle.

See <http://directory.apache.org/apacheds/> for more details on ApacheDS.

### Release Integrity Verification

It is essential that you verify the integrity of the downloaded files using the PGP signatures. Please read [Verifying Apache HTTP Server Releases](#) for more information on why you should verify our releases.

The PGP signatures can be verified using PGP or GPG. First download the KEYS file as well as the .asc signature files for the relevant release packages. Make sure you get these files from the main distribution directory, rather than from a mirror. Then verify the signatures using

```
% pgpk -a KEYS
% gpgv knox-0.5.0.zip.asc
```

or

```
% gpg -ka KEYS
% gpg knox-0.5.0.zip.asc
```

or

```
% gpg --import KEYS
% gpg --verify Knox-0.5.0.zip.asc
```

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