| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/security/spec//class-useRSAOtherPrimeInfo.html)    [**NO FRAMES**](http://docs.google.com/RSAOtherPrimeInfo.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.security.spec.RSAOtherPrimeInfo**

| Packages that use [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) | |
| --- | --- |
| [**java.security.interfaces**](#3znysh7) | Provides interfaces for generating RSA (Rivest, Shamir and Adleman AsymmetricCipher algorithm) keys as defined in the RSA Laboratory Technical Note PKCS#1, and DSA (Digital Signature Algorithm) keys as defined in NIST's FIPS-186. |
| [**java.security.spec**](#2et92p0) | Provides classes and interfaces for key specifications and algorithm parameter specifications. |

| Uses of [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) in [java.security.interfaces](http://docs.google.com/java/security/interfaces/package-summary.html) | |
| --- | --- |

| Methods in [java.security.interfaces](http://docs.google.com/java/security/interfaces/package-summary.html) that return [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) | |
| --- | --- |
| [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html)[] | **RSAMultiPrimePrivateCrtKey.**[**getOtherPrimeInfo**](http://docs.google.com/java/security/interfaces/RSAMultiPrimePrivateCrtKey.html#getOtherPrimeInfo())()            Returns the otherPrimeInfo or null if there are only two prime factors (p and q). |

| Uses of [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) in [java.security.spec](http://docs.google.com/java/security/spec/package-summary.html) | |
| --- | --- |

| Methods in [java.security.spec](http://docs.google.com/java/security/spec/package-summary.html) that return [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) | |
| --- | --- |
| [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html)[] | **RSAMultiPrimePrivateCrtKeySpec.**[**getOtherPrimeInfo**](http://docs.google.com/java/security/spec/RSAMultiPrimePrivateCrtKeySpec.html#getOtherPrimeInfo())()            Returns a copy of the otherPrimeInfo or null if there are only two prime factors (p and q). |

| Constructors in [java.security.spec](http://docs.google.com/java/security/spec/package-summary.html) with parameters of type [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) | |
| --- | --- |
| [**RSAMultiPrimePrivateCrtKeySpec**](http://docs.google.com/java/security/spec/RSAMultiPrimePrivateCrtKeySpec.html#RSAMultiPrimePrivateCrtKeySpec(java.math.BigInteger,%20java.math.BigInteger,%20java.math.BigInteger,%20java.math.BigInteger,%20java.math.BigInteger,%20java.math.BigInteger,%20java.math.BigInteger,%20java.math.BigInteger,%20java.security.spec.RSAOtherPrimeInfo%5B%5D))([BigInteger](http://docs.google.com/java/math/BigInteger.html) modulus, [BigInteger](http://docs.google.com/java/math/BigInteger.html) publicExponent, [BigInteger](http://docs.google.com/java/math/BigInteger.html) privateExponent, [BigInteger](http://docs.google.com/java/math/BigInteger.html) primeP, [BigInteger](http://docs.google.com/java/math/BigInteger.html) primeQ, [BigInteger](http://docs.google.com/java/math/BigInteger.html) primeExponentP, [BigInteger](http://docs.google.com/java/math/BigInteger.html) primeExponentQ, [BigInteger](http://docs.google.com/java/math/BigInteger.html) crtCoefficient, [RSAOtherPrimeInfo](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html)[] otherPrimeInfo)            Creates a new RSAMultiPrimePrivateCrtKeySpec given the modulus, publicExponent, privateExponent, primeP, primeQ, primeExponentP, primeExponentQ, crtCoefficient, and otherPrimeInfo as defined in PKCS#1 v2.1. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/security/spec/RSAOtherPrimeInfo.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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