| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | Use | **Tree** | [**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**](http://docs.google.com/java/security/cert/package-tree.html)   [**NEXT**](http://docs.google.com/java/security/spec/package-tree.html) | [**FRAMES**](http://docs.google.com/index.html?java/security/interfaces/package-tree.html)    [**NO FRAMES**](http://docs.google.com/package-tree.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

Hierarchy For Package java.security.interfaces

**Package Hierarchies:**[All Packages](http://docs.google.com/overview-tree.html)

## Interface Hierarchy

* java.security.interfaces.[**DSAKey**](http://docs.google.com/java/security/interfaces/DSAKey.html)
  + java.security.interfaces.[**DSAPrivateKey**](http://docs.google.com/java/security/interfaces/DSAPrivateKey.html) (also extends java.security.[PrivateKey](http://docs.google.com/java/security/PrivateKey.html))
  + java.security.interfaces.[**DSAPublicKey**](http://docs.google.com/java/security/interfaces/DSAPublicKey.html) (also extends java.security.[PublicKey](http://docs.google.com/java/security/PublicKey.html))
* java.security.interfaces.[**DSAKeyPairGenerator**](http://docs.google.com/java/security/interfaces/DSAKeyPairGenerator.html)
* java.security.interfaces.[**DSAParams**](http://docs.google.com/java/security/interfaces/DSAParams.html)
* java.security.interfaces.[**ECKey**](http://docs.google.com/java/security/interfaces/ECKey.html)
  + java.security.interfaces.[**ECPrivateKey**](http://docs.google.com/java/security/interfaces/ECPrivateKey.html) (also extends java.security.[PrivateKey](http://docs.google.com/java/security/PrivateKey.html))
  + java.security.interfaces.[**ECPublicKey**](http://docs.google.com/java/security/interfaces/ECPublicKey.html) (also extends java.security.[PublicKey](http://docs.google.com/java/security/PublicKey.html))
* java.security.interfaces.[**RSAKey**](http://docs.google.com/java/security/interfaces/RSAKey.html)
  + java.security.interfaces.[**RSAPrivateKey**](http://docs.google.com/java/security/interfaces/RSAPrivateKey.html) (also extends java.security.[PrivateKey](http://docs.google.com/java/security/PrivateKey.html))
    - java.security.interfaces.[**RSAMultiPrimePrivateCrtKey**](http://docs.google.com/java/security/interfaces/RSAMultiPrimePrivateCrtKey.html)
    - java.security.interfaces.[**RSAPrivateCrtKey**](http://docs.google.com/java/security/interfaces/RSAPrivateCrtKey.html)
  + java.security.interfaces.[**RSAPublicKey**](http://docs.google.com/java/security/interfaces/RSAPublicKey.html) (also extends java.security.[PublicKey](http://docs.google.com/java/security/PublicKey.html))
* java.io.[**Serializable**](http://docs.google.com/java/io/Serializable.html)
  + java.security.[**Key**](http://docs.google.com/java/security/Key.html)
    - java.security.[**PrivateKey**](http://docs.google.com/java/security/PrivateKey.html)
      * java.security.interfaces.[**DSAPrivateKey**](http://docs.google.com/java/security/interfaces/DSAPrivateKey.html) (also extends java.security.interfaces.[DSAKey](http://docs.google.com/java/security/interfaces/DSAKey.html))
      * java.security.interfaces.[**ECPrivateKey**](http://docs.google.com/java/security/interfaces/ECPrivateKey.html) (also extends java.security.interfaces.[ECKey](http://docs.google.com/java/security/interfaces/ECKey.html))
      * java.security.interfaces.[**RSAPrivateKey**](http://docs.google.com/java/security/interfaces/RSAPrivateKey.html) (also extends java.security.interfaces.[RSAKey](http://docs.google.com/java/security/interfaces/RSAKey.html))
        + java.security.interfaces.[**RSAMultiPrimePrivateCrtKey**](http://docs.google.com/java/security/interfaces/RSAMultiPrimePrivateCrtKey.html)
        + java.security.interfaces.[**RSAPrivateCrtKey**](http://docs.google.com/java/security/interfaces/RSAPrivateCrtKey.html)
    - java.security.[**PublicKey**](http://docs.google.com/java/security/PublicKey.html)
      * java.security.interfaces.[**DSAPublicKey**](http://docs.google.com/java/security/interfaces/DSAPublicKey.html) (also extends java.security.interfaces.[DSAKey](http://docs.google.com/java/security/interfaces/DSAKey.html))
      * java.security.interfaces.[**ECPublicKey**](http://docs.google.com/java/security/interfaces/ECPublicKey.html) (also extends java.security.interfaces.[ECKey](http://docs.google.com/java/security/interfaces/ECKey.html))
      * java.security.interfaces.[**RSAPublicKey**](http://docs.google.com/java/security/interfaces/RSAPublicKey.html) (also extends java.security.interfaces.[RSAKey](http://docs.google.com/java/security/interfaces/RSAKey.html))

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | Use | **Tree** | [**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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