| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/crypto/BadPaddingException.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?javax/crypto//class-useBadPaddingException.html)    [**NO FRAMES**](http://docs.google.com/BadPaddingException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.crypto.BadPaddingException**

| Packages that use [BadPaddingException](http://docs.google.com/javax/crypto/BadPaddingException.html) | |
| --- | --- |
| [**javax.crypto**](#3znysh7) | Provides the classes and interfaces for cryptographic operations. |

| Uses of [BadPaddingException](http://docs.google.com/javax/crypto/BadPaddingException.html) in [javax.crypto](http://docs.google.com/javax/crypto/package-summary.html) | |
| --- | --- |

| Methods in [javax.crypto](http://docs.google.com/javax/crypto/package-summary.html) that throw [BadPaddingException](http://docs.google.com/javax/crypto/BadPaddingException.html) | |
| --- | --- |
| byte[] | **Cipher.**[**doFinal**](http://docs.google.com/javax/crypto/Cipher.html#doFinal())()            Finishes a multiple-part encryption or decryption operation, depending on how this cipher was initialized. |
| byte[] | **Cipher.**[**doFinal**](http://docs.google.com/javax/crypto/Cipher.html#doFinal(byte%5B%5D))(byte[] input)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| int | **Cipher.**[**doFinal**](http://docs.google.com/javax/crypto/Cipher.html#doFinal(byte%5B%5D,%20int))(byte[] output, int outputOffset)            Finishes a multiple-part encryption or decryption operation, depending on how this cipher was initialized. |
| byte[] | **Cipher.**[**doFinal**](http://docs.google.com/javax/crypto/Cipher.html#doFinal(byte%5B%5D,%20int,%20int))(byte[] input, int inputOffset, int inputLen)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| int | **Cipher.**[**doFinal**](http://docs.google.com/javax/crypto/Cipher.html#doFinal(byte%5B%5D,%20int,%20int,%20byte%5B%5D))(byte[] input, int inputOffset, int inputLen, byte[] output)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| int | **Cipher.**[**doFinal**](http://docs.google.com/javax/crypto/Cipher.html#doFinal(byte%5B%5D,%20int,%20int,%20byte%5B%5D,%20int))(byte[] input, int inputOffset, int inputLen, byte[] output, int outputOffset)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| int | **Cipher.**[**doFinal**](http://docs.google.com/javax/crypto/Cipher.html#doFinal(java.nio.ByteBuffer,%20java.nio.ByteBuffer))([ByteBuffer](http://docs.google.com/java/nio/ByteBuffer.html) input, [ByteBuffer](http://docs.google.com/java/nio/ByteBuffer.html) output)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| protected abstract  byte[] | **CipherSpi.**[**engineDoFinal**](http://docs.google.com/javax/crypto/CipherSpi.html#engineDoFinal(byte%5B%5D,%20int,%20int))(byte[] input, int inputOffset, int inputLen)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| protected abstract  int | **CipherSpi.**[**engineDoFinal**](http://docs.google.com/javax/crypto/CipherSpi.html#engineDoFinal(byte%5B%5D,%20int,%20int,%20byte%5B%5D,%20int))(byte[] input, int inputOffset, int inputLen, byte[] output, int outputOffset)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| protected  int | **CipherSpi.**[**engineDoFinal**](http://docs.google.com/javax/crypto/CipherSpi.html#engineDoFinal(java.nio.ByteBuffer,%20java.nio.ByteBuffer))([ByteBuffer](http://docs.google.com/java/nio/ByteBuffer.html) input, [ByteBuffer](http://docs.google.com/java/nio/ByteBuffer.html) output)            Encrypts or decrypts data in a single-part operation, or finishes a multiple-part operation. |
| [Object](http://docs.google.com/java/lang/Object.html) | **SealedObject.**[**getObject**](http://docs.google.com/javax/crypto/SealedObject.html#getObject(javax.crypto.Cipher))([Cipher](http://docs.google.com/javax/crypto/Cipher.html) c)            Retrieves the original (encapsulated) object. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/crypto/BadPaddingException.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?javax/crypto//class-useBadPaddingException.html)    [**NO FRAMES**](http://docs.google.com/BadPaddingException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).