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

**Uses of Class**

**javax.xml.crypto.MarshalException**

| Packages that use [MarshalException](http://docs.google.com/javax/xml/crypto/MarshalException.html) | |
| --- | --- |
| [**javax.xml.crypto.dsig**](#3znysh7) | Classes for generating and validating XML digital signatures. |
| [**javax.xml.crypto.dsig.keyinfo**](#2et92p0) | Classes for parsing and processing [KeyInfo](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyInfo.html) elements and structures. |

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

| Methods in [javax.xml.crypto.dsig](http://docs.google.com/javax/xml/crypto/dsig/package-summary.html) that throw [MarshalException](http://docs.google.com/javax/xml/crypto/MarshalException.html) | |
| --- | --- |
| abstract  void | **TransformService.**[**marshalParams**](http://docs.google.com/javax/xml/crypto/dsig/TransformService.html#marshalParams(javax.xml.crypto.XMLStructure,%20javax.xml.crypto.XMLCryptoContext))([XMLStructure](http://docs.google.com/javax/xml/crypto/XMLStructure.html) parent, [XMLCryptoContext](http://docs.google.com/javax/xml/crypto/XMLCryptoContext.html) context)            Marshals the algorithm-specific parameters. |
| void | **XMLSignature.**[**sign**](http://docs.google.com/javax/xml/crypto/dsig/XMLSignature.html#sign(javax.xml.crypto.dsig.XMLSignContext))([XMLSignContext](http://docs.google.com/javax/xml/crypto/dsig/XMLSignContext.html) signContext)            Signs this XMLSignature. |
| abstract  [XMLSignature](http://docs.google.com/javax/xml/crypto/dsig/XMLSignature.html) | **XMLSignatureFactory.**[**unmarshalXMLSignature**](http://docs.google.com/javax/xml/crypto/dsig/XMLSignatureFactory.html#unmarshalXMLSignature(javax.xml.crypto.XMLStructure))([XMLStructure](http://docs.google.com/javax/xml/crypto/XMLStructure.html) xmlStructure)            Unmarshals a new XMLSignature instance from a mechanism-specific XMLStructure instance. |
| abstract  [XMLSignature](http://docs.google.com/javax/xml/crypto/dsig/XMLSignature.html) | **XMLSignatureFactory.**[**unmarshalXMLSignature**](http://docs.google.com/javax/xml/crypto/dsig/XMLSignatureFactory.html#unmarshalXMLSignature(javax.xml.crypto.dsig.XMLValidateContext))([XMLValidateContext](http://docs.google.com/javax/xml/crypto/dsig/XMLValidateContext.html) context)            Unmarshals a new XMLSignature instance from a mechanism-specific XMLValidateContext instance. |

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

| Methods in [javax.xml.crypto.dsig.keyinfo](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/package-summary.html) that throw [MarshalException](http://docs.google.com/javax/xml/crypto/MarshalException.html) | |
| --- | --- |
| void | **KeyInfo.**[**marshal**](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyInfo.html#marshal(javax.xml.crypto.XMLStructure,%20javax.xml.crypto.XMLCryptoContext))([XMLStructure](http://docs.google.com/javax/xml/crypto/XMLStructure.html) parent, [XMLCryptoContext](http://docs.google.com/javax/xml/crypto/XMLCryptoContext.html) context)            Marshals the key info to XML. |
| abstract  [KeyInfo](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyInfo.html) | **KeyInfoFactory.**[**unmarshalKeyInfo**](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyInfoFactory.html#unmarshalKeyInfo(javax.xml.crypto.XMLStructure))([XMLStructure](http://docs.google.com/javax/xml/crypto/XMLStructure.html) xmlStructure)            Unmarshals a new KeyInfo instance from a mechanism-specific XMLStructure (ex: [DOMStructure](http://docs.google.com/javax/xml/crypto/dom/DOMStructure.html)) instance. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/crypto/MarshalException.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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