| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NodeSetData.html) | [**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 CLASS**](http://docs.google.com/javax/xml/crypto/MarshalException.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/crypto/NoSuchMechanismException.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/crypto/NodeSetData.html)    [**NO FRAMES**](http://docs.google.com/NodeSetData.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **javax.xml.crypto**

Interface NodeSetData

**All Superinterfaces:** [Data](http://docs.google.com/javax/xml/crypto/Data.html)

public interface **NodeSetData**extends [Data](http://docs.google.com/javax/xml/crypto/Data.html)

An abstract representation of a Data type containing a node-set. The type (class) and ordering of the nodes contained in the set are not defined by this class; instead that behavior should be defined by NodeSetData subclasses.

**Since:** 1.6

| **Method Summary** | |
| --- | --- |
| [Iterator](http://docs.google.com/java/util/Iterator.html) | [**iterator**](http://docs.google.com/javax/xml/crypto/NodeSetData.html#iterator())()            Returns a read-only iterator over the nodes contained in this NodeSetData in  [document order](http://www.w3.org/TR/1999/REC-xpath-19991116#dt-document-order). |

| **Method Detail** |
| --- |

### iterator

[Iterator](http://docs.google.com/java/util/Iterator.html) **iterator**()

Returns a read-only iterator over the nodes contained in this NodeSetData in  [document order](http://www.w3.org/TR/1999/REC-xpath-19991116#dt-document-order). Attempts to modify the returned iterator via the remove method throw UnsupportedOperationException.

**Returns:**an Iterator over the nodes in this NodeSetData in document order

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NodeSetData.html) | [**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 CLASS**](http://docs.google.com/javax/xml/crypto/MarshalException.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/crypto/NoSuchMechanismException.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/crypto/NodeSetData.html)    [**NO FRAMES**](http://docs.google.com/NodeSetData.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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