| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/Comparable.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/lang//class-useComparable.html)    [**NO FRAMES**](http://docs.google.com/Comparable.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.lang.Comparable**

| Packages that use [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**java.io**](#2et92p0) | Provides for system input and output through data streams, serialization and the file system. |
| [**java.lang**](#tyjcwt) | Provides classes that are fundamental to the design of the Java programming language. |
| [**java.lang.annotation**](#3dy6vkm) | Provides library support for the Java programming language annotation facility. |
| [**java.lang.management**](#1t3h5sf) | Provides the management interface for monitoring and management of the Java virtual machine as well as the operating system on which the Java virtual machine is running. |
| [**java.math**](#4d34og8) | Provides classes for performing arbitrary-precision integer arithmetic (BigInteger) and arbitrary-precision decimal arithmetic (BigDecimal). |
| [**java.net**](#2s8eyo1) | Provides the classes for implementing networking applications. |
| [**java.nio**](#17dp8vu) | Defines buffers, which are containers for data, and provides an overview of the other NIO packages. |
| [**java.nio.charset**](#3rdcrjn) | Defines charsets, decoders, and encoders, for translating between bytes and Unicode characters. |
| [**java.security**](#26in1rg) | Provides the classes and interfaces for the security framework. |
| [**java.sql**](#lnxbz9) | Provides the API for accessing and processing data stored in a data source (usually a relational database) using the JavaTM programming language. |
| [**java.text**](#35nkun2) | Provides classes and interfaces for handling text, dates, numbers, and messages in a manner independent of natural languages. |
| [**java.util**](#1ksv4uv) | Contains the collections framework, legacy collection classes, event model, date and time facilities, internationalization, and miscellaneous utility classes (a string tokenizer, a random-number generator, and a bit array). |
| [**java.util.concurrent**](#44sinio) | Utility classes commonly useful in concurrent programming. |
| [**javax.annotation**](#2jxsxqh) |  |
| [**javax.imageio.metadata**](#z337ya) | A package of the Java Image I/O API dealing with reading and writing metadata. |
| [**javax.jws**](#3j2qqm3) |  |
| [**javax.jws.soap**](#1y810tw) |  |
| [**javax.lang.model**](#4i7ojhp) | Classes and hierarchies of packages used to model the Java programming language. |
| [**javax.lang.model.element**](#2xcytpi) | Interfaces used to model elements of the Java programming language. |
| [**javax.lang.model.type**](#1ci93xb) | Interfaces used to model Java programming language types. |
| [**javax.management**](#3whwml4) | Provides the core classes for the Java Management Extensions. |
| [**javax.management.openmbean**](#2bn6wsx) | Provides the open data types and Open MBean descriptor classes. |
| [**javax.naming**](#qsh70q) | Provides the classes and interfaces for accessing naming services. |
| [**javax.naming.ldap**](#3as4poj) | Provides support for LDAPv3 extended operations and controls. |
| [**javax.net.ssl**](#1pxezwc) | Provides classes for the secure socket package. |
| [**javax.swing**](#49x2ik5) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.event**](#2p2csry) | Provides for events fired by Swing components. |
| [**javax.swing.text**](#147n2zr) | Provides classes and interfaces that deal with editable and noneditable text components. |
| [**javax.swing.text.html**](#3o7alnk) | Provides the class HTMLEditorKit and supporting classes for creating HTML text editors. |
| [**javax.tools**](#23ckvvd) | Provides interfaces for tools which can be invoked from a program, for example, compilers. |
| [**javax.xml.bind.annotation**](#ihv636) | Defines annotations for customizing Java program elements to XML Schema mapping. |
| [**javax.xml.ws**](#32hioqz) | This package contains the core JAX-WS APIs. |
| [**javax.xml.ws.handler**](#1hmsyys) | This package defines APIs for message handlers. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |

| Classes in [java.awt](http://docs.google.com/java/awt/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**Component.BaselineResizeBehavior**](http://docs.google.com/java/awt/Component.BaselineResizeBehavior.html)            Enumeration of the common ways the baseline of a component can change as the size changes. |
| static class | [**Desktop.Action**](http://docs.google.com/java/awt/Desktop.Action.html)            Represents an action type. |
| static class | [**Dialog.ModalExclusionType**](http://docs.google.com/java/awt/Dialog.ModalExclusionType.html)            Any top-level window can be marked not to be blocked by modal dialogs. |
| static class | [**Dialog.ModalityType**](http://docs.google.com/java/awt/Dialog.ModalityType.html)            Modal dialogs block all input to some top-level windows. |
| static class | [**MultipleGradientPaint.ColorSpaceType**](http://docs.google.com/java/awt/MultipleGradientPaint.ColorSpaceType.html)            The color space in which to perform the gradient interpolation. |
| static class | [**MultipleGradientPaint.CycleMethod**](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html)            The method to use when painting outside the gradient bounds. |
| static class | [**TrayIcon.MessageType**](http://docs.google.com/java/awt/TrayIcon.MessageType.html)            The message type determines which icon will be displayed in the caption of the message, and a possible system sound a message may generate upon showing. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.io](http://docs.google.com/java/io/package-summary.html) | |
| --- | --- |

| Classes in [java.io](http://docs.google.com/java/io/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**File**](http://docs.google.com/java/io/File.html)            An abstract representation of file and directory pathnames. |
| class | [**ObjectStreamField**](http://docs.google.com/java/io/ObjectStreamField.html)            A description of a Serializable field from a Serializable class. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.lang](http://docs.google.com/java/lang/package-summary.html) | |
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| Classes in [java.lang](http://docs.google.com/java/lang/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**Boolean**](http://docs.google.com/java/lang/Boolean.html)            The Boolean class wraps a value of the primitive type boolean in an object. |
| class | [**Byte**](http://docs.google.com/java/lang/Byte.html)            The Byte class wraps a value of primitive type byte in an object. |
| class | [**Character**](http://docs.google.com/java/lang/Character.html)            The Character class wraps a value of the primitive type char in an object. |
| class | [**Double**](http://docs.google.com/java/lang/Double.html)            The Double class wraps a value of the primitive type double in an object. |
| class | [**Enum<E extends Enum<E>>**](http://docs.google.com/java/lang/Enum.html)            This is the common base class of all Java language enumeration types. |
| class | [**Float**](http://docs.google.com/java/lang/Float.html)            The Float class wraps a value of primitive type float in an object. |
| class | [**Integer**](http://docs.google.com/java/lang/Integer.html)            The Integer class wraps a value of the primitive type int in an object. |
| class | [**Long**](http://docs.google.com/java/lang/Long.html)            The Long class wraps a value of the primitive type long in an object. |
| class | [**Short**](http://docs.google.com/java/lang/Short.html)            The Short class wraps a value of primitive type short in an object. |
| class | [**String**](http://docs.google.com/java/lang/String.html)            The String class represents character strings. |
| static class | [**Thread.State**](http://docs.google.com/java/lang/Thread.State.html)            A thread state. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.lang.annotation](http://docs.google.com/java/lang/annotation/package-summary.html) | |
| --- | --- |

| Classes in [java.lang.annotation](http://docs.google.com/java/lang/annotation/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**ElementType**](http://docs.google.com/java/lang/annotation/ElementType.html)            A program element type. |
| class | [**RetentionPolicy**](http://docs.google.com/java/lang/annotation/RetentionPolicy.html)            Annotation retention policy. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.lang.management](http://docs.google.com/java/lang/management/package-summary.html) | |
| --- | --- |

| Classes in [java.lang.management](http://docs.google.com/java/lang/management/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**MemoryType**](http://docs.google.com/java/lang/management/MemoryType.html)            Types of [memory pools](http://docs.google.com/java/lang/management/MemoryPoolMXBean.html). |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.math](http://docs.google.com/java/math/package-summary.html) | |
| --- | --- |

| Classes in [java.math](http://docs.google.com/java/math/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**BigDecimal**](http://docs.google.com/java/math/BigDecimal.html)            Immutable, arbitrary-precision signed decimal numbers. |
| class | [**BigInteger**](http://docs.google.com/java/math/BigInteger.html)            Immutable arbitrary-precision integers. |
| class | [**RoundingMode**](http://docs.google.com/java/math/RoundingMode.html)            Specifies a *rounding behavior* for numerical operations capable of discarding precision. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.net](http://docs.google.com/java/net/package-summary.html) | |
| --- | --- |

| Classes in [java.net](http://docs.google.com/java/net/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**Authenticator.RequestorType**](http://docs.google.com/java/net/Authenticator.RequestorType.html)            The type of the entity requesting authentication. |
| static class | [**Proxy.Type**](http://docs.google.com/java/net/Proxy.Type.html)            Represents the proxy type. |
| class | [**URI**](http://docs.google.com/java/net/URI.html)            Represents a Uniform Resource Identifier (URI) reference. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.nio](http://docs.google.com/java/nio/package-summary.html) | |
| --- | --- |

| Classes in [java.nio](http://docs.google.com/java/nio/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**ByteBuffer**](http://docs.google.com/java/nio/ByteBuffer.html)            A byte buffer. |
| class | [**CharBuffer**](http://docs.google.com/java/nio/CharBuffer.html)            A character buffer. |
| class | [**DoubleBuffer**](http://docs.google.com/java/nio/DoubleBuffer.html)            A double buffer. |
| class | [**FloatBuffer**](http://docs.google.com/java/nio/FloatBuffer.html)            A float buffer. |
| class | [**IntBuffer**](http://docs.google.com/java/nio/IntBuffer.html)            An int buffer. |
| class | [**LongBuffer**](http://docs.google.com/java/nio/LongBuffer.html)            A long buffer. |
| class | [**MappedByteBuffer**](http://docs.google.com/java/nio/MappedByteBuffer.html)            A direct byte buffer whose content is a memory-mapped region of a file. |
| class | [**ShortBuffer**](http://docs.google.com/java/nio/ShortBuffer.html)            A short buffer. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.nio.charset](http://docs.google.com/java/nio/charset/package-summary.html) | |
| --- | --- |

| Classes in [java.nio.charset](http://docs.google.com/java/nio/charset/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**Charset**](http://docs.google.com/java/nio/charset/Charset.html)            A named mapping between sequences of sixteen-bit Unicode [code units](http://docs.google.com/java/lang/Character.html#unicode) and sequences of bytes. |

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

| Classes in [java.security](http://docs.google.com/java/security/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**KeyRep.Type**](http://docs.google.com/java/security/KeyRep.Type.html)            Key type. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.sql](http://docs.google.com/java/sql/package-summary.html) | |
| --- | --- |

| Classes in [java.sql](http://docs.google.com/java/sql/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**ClientInfoStatus**](http://docs.google.com/java/sql/ClientInfoStatus.html)            Enumeration for status of the reason that a property could not be set via a call to Connection.setClientInfo |
| class | [**RowIdLifetime**](http://docs.google.com/java/sql/RowIdLifetime.html)            Enumeration for RowId life-time values. |
| class | [**Time**](http://docs.google.com/java/sql/Time.html)            A thin wrapper around the java.util.Date class that allows the JDBC API to identify this as an SQL TIME value. |
| class | [**Timestamp**](http://docs.google.com/java/sql/Timestamp.html)            A thin wrapper around java.util.Date that allows the JDBC API to identify this as an SQL TIMESTAMP value. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.text](http://docs.google.com/java/text/package-summary.html) | |
| --- | --- |

| Classes in [java.text](http://docs.google.com/java/text/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**CollationKey**](http://docs.google.com/java/text/CollationKey.html)            A CollationKey represents a String under the rules of a specific Collator object. |
| static class | [**Normalizer.Form**](http://docs.google.com/java/text/Normalizer.Form.html)            This enum provides constants of the four Unicode normalization forms that are described in  [Unicode Standard Annex #15 — Unicode Normalization Forms](http://www.unicode.org/unicode/reports/tr15/tr15-23.html) and two methods to access them. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.util](http://docs.google.com/java/util/package-summary.html) | |
| --- | --- |

| Classes in [java.util](http://docs.google.com/java/util/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**Calendar**](http://docs.google.com/java/util/Calendar.html)            The Calendar class is an abstract class that provides methods for converting between a specific instant in time and a set of [calendar fields](http://docs.google.com/java/util/Calendar.html#fields) such as YEAR, MONTH, DAY\_OF\_MONTH, HOUR, and so on, and for manipulating the calendar fields, such as getting the date of the next week. |
| class | [**Date**](http://docs.google.com/java/util/Date.html)            The class Date represents a specific instant in time, with millisecond precision. |
| static class | [**Formatter.BigDecimalLayoutForm**](http://docs.google.com/java/util/Formatter.BigDecimalLayoutForm.html) |
| class | [**GregorianCalendar**](http://docs.google.com/java/util/GregorianCalendar.html)            GregorianCalendar is a concrete subclass of Calendar and provides the standard calendar system used by most of the world. |
| class | [**UUID**](http://docs.google.com/java/util/UUID.html)            A class that represents an immutable universally unique identifier (UUID). |

| Methods in [java.util](http://docs.google.com/java/util/package-summary.html) with type parameters of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static   | <T extends [Object](http://docs.google.com/java/lang/Object.html) & [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T>>  T | | --- | | **Collections.**[**max**](http://docs.google.com/java/util/Collections.html#max(java.util.Collection))([Collection](http://docs.google.com/java/util/Collection.html)<? extends T> coll)            Returns the maximum element of the given collection, according to the *natural ordering* of its elements. |
| static   | <T extends [Object](http://docs.google.com/java/lang/Object.html) & [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T>>  T | | --- | | **Collections.**[**min**](http://docs.google.com/java/util/Collections.html#min(java.util.Collection))([Collection](http://docs.google.com/java/util/Collection.html)<? extends T> coll)            Returns the minimum element of the given collection, according to the *natural ordering* of its elements. |
| static   | <T extends [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T>>  void | | --- | | **Collections.**[**sort**](http://docs.google.com/java/util/Collections.html#sort(java.util.List))([List](http://docs.google.com/java/util/List.html)<T> list)            Sorts the specified list into ascending order, according to the *natural ordering* of its elements. |

| Method parameters in [java.util](http://docs.google.com/java/util/package-summary.html) with type arguments of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static   | <T> int | | --- | | **Collections.**[**binarySearch**](http://docs.google.com/java/util/Collections.html#binarySearch(java.util.List,%20T))([List](http://docs.google.com/java/util/List.html)<? extends [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T>> list, T key)            Searches the specified list for the specified object using the binary search algorithm. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) | |
| --- | --- |

| Subinterfaces of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) | |
| --- | --- |
| interface | [**Delayed**](http://docs.google.com/java/util/concurrent/Delayed.html)            A mix-in style interface for marking objects that should be acted upon after a given delay. |
| interface | [**RunnableScheduledFuture<V>**](http://docs.google.com/java/util/concurrent/RunnableScheduledFuture.html)            A [ScheduledFuture](http://docs.google.com/java/util/concurrent/ScheduledFuture.html) that is [Runnable](http://docs.google.com/java/lang/Runnable.html). |
| interface | [**ScheduledFuture<V>**](http://docs.google.com/java/util/concurrent/ScheduledFuture.html)            A delayed result-bearing action that can be cancelled. |

| Classes in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**TimeUnit**](http://docs.google.com/java/util/concurrent/TimeUnit.html)            A TimeUnit represents time durations at a given unit of granularity and provides utility methods to convert across units, and to perform timing and delay operations in these units. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.annotation](http://docs.google.com/javax/annotation/package-summary.html) | |
| --- | --- |

| Classes in [javax.annotation](http://docs.google.com/javax/annotation/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**Resource.AuthenticationType**](http://docs.google.com/javax/annotation/Resource.AuthenticationType.html)            The two possible authentication types for a resource. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) | |
| --- | --- |

| Methods in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) with type parameters of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| protected   | <T extends [Object](http://docs.google.com/java/lang/Object.html) & [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T>>  void | | --- | | **IIOMetadataFormatImpl.**[**addObjectValue**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormatImpl.html#addObjectValue(java.lang.String,%20java.lang.Class,%20T,%20java.lang.Comparable,%20java.lang.Comparable,%20boolean,%20boolean))([String](http://docs.google.com/java/lang/String.html) elementName, [Class](http://docs.google.com/java/lang/Class.html)<T> classType, T defaultValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T> minValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T> maxValue, boolean minInclusive, boolean maxInclusive)            Allows an Object reference of a given class type to be stored in nodes implementing the named element. |

| Methods in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) that return [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **IIOMetadataFormatImpl.**[**getObjectMaxValue**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormatImpl.html#getObjectMaxValue(java.lang.String))([String](http://docs.google.com/java/lang/String.html) elementName) |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **IIOMetadataFormat.**[**getObjectMaxValue**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormat.html#getObjectMaxValue(java.lang.String))([String](http://docs.google.com/java/lang/String.html) elementName)            Returns the maximum legal value for the Object reference within the named element. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **IIOMetadataFormatImpl.**[**getObjectMinValue**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormatImpl.html#getObjectMinValue(java.lang.String))([String](http://docs.google.com/java/lang/String.html) elementName) |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **IIOMetadataFormat.**[**getObjectMinValue**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormat.html#getObjectMinValue(java.lang.String))([String](http://docs.google.com/java/lang/String.html) elementName)            Returns the minimum legal value for the Object reference within the named element. |

| Methods in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) with parameters of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| protected   | <T extends [Object](http://docs.google.com/java/lang/Object.html) & [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T>>  void | | --- | | **IIOMetadataFormatImpl.**[**addObjectValue**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormatImpl.html#addObjectValue(java.lang.String,%20java.lang.Class,%20T,%20java.lang.Comparable,%20java.lang.Comparable,%20boolean,%20boolean))([String](http://docs.google.com/java/lang/String.html) elementName, [Class](http://docs.google.com/java/lang/Class.html)<T> classType, T defaultValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T> minValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T> maxValue, boolean minInclusive, boolean maxInclusive)            Allows an Object reference of a given class type to be stored in nodes implementing the named element. |
| protected   | <T extends [Object](http://docs.google.com/java/lang/Object.html) & [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T>>  void | | --- | | **IIOMetadataFormatImpl.**[**addObjectValue**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormatImpl.html#addObjectValue(java.lang.String,%20java.lang.Class,%20T,%20java.lang.Comparable,%20java.lang.Comparable,%20boolean,%20boolean))([String](http://docs.google.com/java/lang/String.html) elementName, [Class](http://docs.google.com/java/lang/Class.html)<T> classType, T defaultValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T> minValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<? super T> maxValue, boolean minInclusive, boolean maxInclusive)            Allows an Object reference of a given class type to be stored in nodes implementing the named element. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.jws](http://docs.google.com/javax/jws/package-summary.html) | |
| --- | --- |

| Classes in [javax.jws](http://docs.google.com/javax/jws/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**WebParam.Mode**](http://docs.google.com/javax/jws/WebParam.Mode.html)            The direction in which the parameter flows |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.jws.soap](http://docs.google.com/javax/jws/soap/package-summary.html) | |
| --- | --- |

| Classes in [javax.jws.soap](http://docs.google.com/javax/jws/soap/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**SOAPBinding.ParameterStyle**](http://docs.google.com/javax/jws/soap/SOAPBinding.ParameterStyle.html)            The style of mapping parameters onto SOAP messages |
| static class | [**SOAPBinding.Style**](http://docs.google.com/javax/jws/soap/SOAPBinding.Style.html)            The SOAP binding style |
| static class | [**SOAPBinding.Use**](http://docs.google.com/javax/jws/soap/SOAPBinding.Use.html)            The SOAP binding use |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.lang.model](http://docs.google.com/javax/lang/model/package-summary.html) | |
| --- | --- |

| Classes in [javax.lang.model](http://docs.google.com/javax/lang/model/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**SourceVersion**](http://docs.google.com/javax/lang/model/SourceVersion.html)            Source versions of the Java™ programming language. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.lang.model.element](http://docs.google.com/javax/lang/model/element/package-summary.html) | |
| --- | --- |

| Classes in [javax.lang.model.element](http://docs.google.com/javax/lang/model/element/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**ElementKind**](http://docs.google.com/javax/lang/model/element/ElementKind.html)            The kind of an element. |
| class | [**Modifier**](http://docs.google.com/javax/lang/model/element/Modifier.html)            Represents a modifier on a program element such as a class, method, or field. |
| class | [**NestingKind**](http://docs.google.com/javax/lang/model/element/NestingKind.html)            The *nesting kind* of a type element. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) | |
| --- | --- |

| Classes in [javax.lang.model.type](http://docs.google.com/javax/lang/model/type/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**TypeKind**](http://docs.google.com/javax/lang/model/type/TypeKind.html)            The kind of a type mirror. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.management](http://docs.google.com/javax/management/package-summary.html) | |
| --- | --- |

| Classes in [javax.management](http://docs.google.com/javax/management/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**ObjectName**](http://docs.google.com/javax/management/ObjectName.html)            Represents the object name of an MBean, or a pattern that can match the names of several MBeans. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.management.openmbean](http://docs.google.com/javax/management/openmbean/package-summary.html) | |
| --- | --- |

| Methods in [javax.management.openmbean](http://docs.google.com/javax/management/openmbean/package-summary.html) that return [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **OpenMBeanAttributeInfoSupport.**[**getMaxValue**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#getMaxValue())()            Returns the maximal value for the attribute described by this OpenMBeanAttributeInfoSupport instance, if specified, or null otherwise. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **OpenMBeanParameterInfoSupport.**[**getMaxValue**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#getMaxValue())()            Returns the maximal value for the parameter described by this OpenMBeanParameterInfoSupport instance, if specified, or null otherwise. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **OpenMBeanParameterInfo.**[**getMaxValue**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html#getMaxValue())()            Returns the maximal value for this parameter, if it has one, or null otherwise. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **OpenMBeanAttributeInfoSupport.**[**getMinValue**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#getMinValue())()            Returns the minimal value for the attribute described by this OpenMBeanAttributeInfoSupport instance, if specified, or null otherwise. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **OpenMBeanParameterInfoSupport.**[**getMinValue**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#getMinValue())()            Returns the minimal value for the parameter described by this OpenMBeanParameterInfoSupport instance, if specified, or null otherwise. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html)<?> | **OpenMBeanParameterInfo.**[**getMinValue**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html#getMinValue())()            Returns the minimal value for this parameter, if it has one, or null otherwise. |

| Constructors in [javax.management.openmbean](http://docs.google.com/javax/management/openmbean/package-summary.html) with parameters of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| [**OpenMBeanAttributeInfoSupport**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#OpenMBeanAttributeInfoSupport(java.lang.String,%20java.lang.String,%20javax.management.openmbean.OpenType,%20boolean,%20boolean,%20boolean,%20T,%20java.lang.Comparable,%20java.lang.Comparable))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) description, [OpenType](http://docs.google.com/javax/management/openmbean/OpenType.html)<T> openType, boolean isReadable, boolean isWritable, boolean isIs, T defaultValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> minValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> maxValue)            Constructs an OpenMBeanAttributeInfoSupport instance, which describes the attribute of an open MBean, with the specified name, openType, description, defaultValue, minValue and maxValue. |
| [**OpenMBeanAttributeInfoSupport**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#OpenMBeanAttributeInfoSupport(java.lang.String,%20java.lang.String,%20javax.management.openmbean.OpenType,%20boolean,%20boolean,%20boolean,%20T,%20java.lang.Comparable,%20java.lang.Comparable))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) description, [OpenType](http://docs.google.com/javax/management/openmbean/OpenType.html)<T> openType, boolean isReadable, boolean isWritable, boolean isIs, T defaultValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> minValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> maxValue)            Constructs an OpenMBeanAttributeInfoSupport instance, which describes the attribute of an open MBean, with the specified name, openType, description, defaultValue, minValue and maxValue. |
| [**OpenMBeanParameterInfoSupport**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#OpenMBeanParameterInfoSupport(java.lang.String,%20java.lang.String,%20javax.management.openmbean.OpenType,%20T,%20java.lang.Comparable,%20java.lang.Comparable))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) description, [OpenType](http://docs.google.com/javax/management/openmbean/OpenType.html)<T> openType, T defaultValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> minValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> maxValue)            Constructs an OpenMBeanParameterInfoSupport instance, which describes the parameter used in one or more operations or constructors of a class of open MBeans, with the specified name, openType, description, defaultValue, minValue and maxValue. |
| [**OpenMBeanParameterInfoSupport**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#OpenMBeanParameterInfoSupport(java.lang.String,%20java.lang.String,%20javax.management.openmbean.OpenType,%20T,%20java.lang.Comparable,%20java.lang.Comparable))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) description, [OpenType](http://docs.google.com/javax/management/openmbean/OpenType.html)<T> openType, T defaultValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> minValue, [Comparable](http://docs.google.com/java/lang/Comparable.html)<T> maxValue)            Constructs an OpenMBeanParameterInfoSupport instance, which describes the parameter used in one or more operations or constructors of a class of open MBeans, with the specified name, openType, description, defaultValue, minValue and maxValue. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) | |
| --- | --- |

| Subinterfaces of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) | |
| --- | --- |
| interface | [**Name**](http://docs.google.com/javax/naming/Name.html)            The Name interface represents a generic name -- an ordered sequence of components. |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**CompositeName**](http://docs.google.com/javax/naming/CompositeName.html)            This class represents a composite name -- a sequence of component names spanning multiple namespaces. |
| class | [**CompoundName**](http://docs.google.com/javax/naming/CompoundName.html)            This class represents a compound name -- a name from a hierarchical name space. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html) | |
| --- | --- |

| Classes in [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**LdapName**](http://docs.google.com/javax/naming/ldap/LdapName.html)            This class represents a distinguished name as specified by [RFC 2253](http://ietf.org//rfc/rfc2253.txt). |
| class | [**Rdn**](http://docs.google.com/javax/naming/ldap/Rdn.html)            This class represents a relative distinguished name, or RDN, which is a component of a distinguished name as specified by [RFC 2253](http://ietf.org/rfc/rfc2253.txt). |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) | |
| --- | --- |

| Classes in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**SSLEngineResult.HandshakeStatus**](http://docs.google.com/javax/net/ssl/SSLEngineResult.HandshakeStatus.html)            An SSLEngineResult enum describing the current handshaking state of this SSLEngine. |
| static class | [**SSLEngineResult.Status**](http://docs.google.com/javax/net/ssl/SSLEngineResult.Status.html)            An SSLEngineResult enum describing the overall result of the SSLEngine operation. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Classes in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**DropMode**](http://docs.google.com/javax/swing/DropMode.html)            Drop modes, used to determine the method by which a component tracks and indicates a drop location during drag and drop. |
| static class | [**GroupLayout.Alignment**](http://docs.google.com/javax/swing/GroupLayout.Alignment.html)            Enumeration of the possible ways ParallelGroup can align its children. |
| static class | [**JTable.PrintMode**](http://docs.google.com/javax/swing/JTable.PrintMode.html)            Printing modes, used in printing JTables. |
| static class | [**LayoutStyle.ComponentPlacement**](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html)            ComponentPlacement is an enumeration of the possible ways two components can be placed relative to each other. |
| static class | [**RowFilter.ComparisonType**](http://docs.google.com/javax/swing/RowFilter.ComparisonType.html)            Enumeration of the possible comparison values supported by some of the default RowFilters. |
| class | [**SortOrder**](http://docs.google.com/javax/swing/SortOrder.html)            SortOrder is an enumeration of the possible sort orderings. |
| static class | [**SwingWorker.StateValue**](http://docs.google.com/javax/swing/SwingWorker.StateValue.html)            Values for the state bound property. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| [Comparable](http://docs.google.com/java/lang/Comparable.html) | **SpinnerDateModel.**[**getEnd**](http://docs.google.com/javax/swing/SpinnerDateModel.html#getEnd())()            Returns the last Date in the sequence. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html) | **SpinnerNumberModel.**[**getMaximum**](http://docs.google.com/javax/swing/SpinnerNumberModel.html#getMaximum())()            Returns the last number in the sequence. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html) | **SpinnerNumberModel.**[**getMinimum**](http://docs.google.com/javax/swing/SpinnerNumberModel.html#getMinimum())()            Returns the first number in this sequence. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html) | **SpinnerDateModel.**[**getStart**](http://docs.google.com/javax/swing/SpinnerDateModel.html#getStart())()            Returns the first Date in the sequence. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| void | **SpinnerDateModel.**[**setEnd**](http://docs.google.com/javax/swing/SpinnerDateModel.html#setEnd(java.lang.Comparable))([Comparable](http://docs.google.com/java/lang/Comparable.html) end)            Changes the upper limit for Dates in this sequence. |
| void | **SpinnerNumberModel.**[**setMaximum**](http://docs.google.com/javax/swing/SpinnerNumberModel.html#setMaximum(java.lang.Comparable))([Comparable](http://docs.google.com/java/lang/Comparable.html) maximum)            Changes the upper bound for numbers in this sequence. |
| void | **SpinnerNumberModel.**[**setMinimum**](http://docs.google.com/javax/swing/SpinnerNumberModel.html#setMinimum(java.lang.Comparable))([Comparable](http://docs.google.com/java/lang/Comparable.html) minimum)            Changes the lower bound for numbers in this sequence. |
| void | **SpinnerDateModel.**[**setStart**](http://docs.google.com/javax/swing/SpinnerDateModel.html#setStart(java.lang.Comparable))([Comparable](http://docs.google.com/java/lang/Comparable.html) start)            Changes the lower limit for Dates in this sequence. |

| Constructors in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| [**SpinnerDateModel**](http://docs.google.com/javax/swing/SpinnerDateModel.html#SpinnerDateModel(java.util.Date,%20java.lang.Comparable,%20java.lang.Comparable,%20int))([Date](http://docs.google.com/java/util/Date.html) value, [Comparable](http://docs.google.com/java/lang/Comparable.html) start, [Comparable](http://docs.google.com/java/lang/Comparable.html) end, int calendarField)            Creates a SpinnerDateModel that represents a sequence of dates between start and end. |
| [**SpinnerDateModel**](http://docs.google.com/javax/swing/SpinnerDateModel.html#SpinnerDateModel(java.util.Date,%20java.lang.Comparable,%20java.lang.Comparable,%20int))([Date](http://docs.google.com/java/util/Date.html) value, [Comparable](http://docs.google.com/java/lang/Comparable.html) start, [Comparable](http://docs.google.com/java/lang/Comparable.html) end, int calendarField)            Creates a SpinnerDateModel that represents a sequence of dates between start and end. |
| [**SpinnerNumberModel**](http://docs.google.com/javax/swing/SpinnerNumberModel.html#SpinnerNumberModel(java.lang.Number,%20java.lang.Comparable,%20java.lang.Comparable,%20java.lang.Number))([Number](http://docs.google.com/java/lang/Number.html) value, [Comparable](http://docs.google.com/java/lang/Comparable.html) minimum, [Comparable](http://docs.google.com/java/lang/Comparable.html) maximum, [Number](http://docs.google.com/java/lang/Number.html) stepSize)            Constructs a SpinnerModel that represents a closed sequence of numbers from minimum to maximum. |
| [**SpinnerNumberModel**](http://docs.google.com/javax/swing/SpinnerNumberModel.html#SpinnerNumberModel(java.lang.Number,%20java.lang.Comparable,%20java.lang.Comparable,%20java.lang.Number))([Number](http://docs.google.com/java/lang/Number.html) value, [Comparable](http://docs.google.com/java/lang/Comparable.html) minimum, [Comparable](http://docs.google.com/java/lang/Comparable.html) maximum, [Number](http://docs.google.com/java/lang/Number.html) stepSize)            Constructs a SpinnerModel that represents a closed sequence of numbers from minimum to maximum. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html) | |
| --- | --- |

| Classes in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**RowSorterEvent.Type**](http://docs.google.com/javax/swing/event/RowSorterEvent.Type.html)            Enumeration of the types of RowSorterEvents. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that return [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| [Comparable](http://docs.google.com/java/lang/Comparable.html) | **InternationalFormatter.**[**getMaximum**](http://docs.google.com/javax/swing/text/InternationalFormatter.html#getMaximum())()            Returns the maximum permissible value. |
| [Comparable](http://docs.google.com/java/lang/Comparable.html) | **InternationalFormatter.**[**getMinimum**](http://docs.google.com/javax/swing/text/InternationalFormatter.html#getMinimum())()            Returns the minimum permissible value. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| void | **InternationalFormatter.**[**setMaximum**](http://docs.google.com/javax/swing/text/InternationalFormatter.html#setMaximum(java.lang.Comparable))([Comparable](http://docs.google.com/java/lang/Comparable.html) max)            Sets the maximum permissible value. |
| void | **InternationalFormatter.**[**setMinimum**](http://docs.google.com/javax/swing/text/InternationalFormatter.html#setMinimum(java.lang.Comparable))([Comparable](http://docs.google.com/java/lang/Comparable.html) minimum)            Sets the minimum permissible value. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) | |
| --- | --- |

| Classes in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**FormSubmitEvent.MethodType**](http://docs.google.com/javax/swing/text/html/FormSubmitEvent.MethodType.html)            Represents an HTML form method type. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.tools](http://docs.google.com/javax/tools/package-summary.html) | |
| --- | --- |

| Classes in [javax.tools](http://docs.google.com/javax/tools/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**Diagnostic.Kind**](http://docs.google.com/javax/tools/Diagnostic.Kind.html)            Kinds of diagnostics, for example, error or warning. |
| static class | [**JavaFileObject.Kind**](http://docs.google.com/javax/tools/JavaFileObject.Kind.html)            Kinds of JavaFileObjects. |
| class | [**StandardLocation**](http://docs.google.com/javax/tools/StandardLocation.html)            Standard locations of file objects. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.xml.bind.annotation](http://docs.google.com/javax/xml/bind/annotation/package-summary.html) | |
| --- | --- |

| Classes in [javax.xml.bind.annotation](http://docs.google.com/javax/xml/bind/annotation/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| class | [**XmlAccessOrder**](http://docs.google.com/javax/xml/bind/annotation/XmlAccessOrder.html)            Used by XmlAccessorOrder to control the ordering of properties and fields in a JAXB bound class. |
| class | [**XmlAccessType**](http://docs.google.com/javax/xml/bind/annotation/XmlAccessType.html)            Used by XmlAccessorType to control serialization of fields or properties. |
| class | [**XmlNsForm**](http://docs.google.com/javax/xml/bind/annotation/XmlNsForm.html)            Enumeration of XML Schema namespace qualifications. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.xml.ws](http://docs.google.com/javax/xml/ws/package-summary.html) | |
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| Classes in [javax.xml.ws](http://docs.google.com/javax/xml/ws/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**Service.Mode**](http://docs.google.com/javax/xml/ws/Service.Mode.html)            The orientation of a dynamic client or service. |

| Uses of [Comparable](http://docs.google.com/java/lang/Comparable.html) in [javax.xml.ws.handler](http://docs.google.com/javax/xml/ws/handler/package-summary.html) | |
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| Classes in [javax.xml.ws.handler](http://docs.google.com/javax/xml/ws/handler/package-summary.html) that implement [Comparable](http://docs.google.com/java/lang/Comparable.html) | |
| --- | --- |
| static class | [**MessageContext.Scope**](http://docs.google.com/javax/xml/ws/handler/MessageContext.Scope.html)            Property scope. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/Comparable.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/lang//class-useComparable.html)    [**NO FRAMES**](http://docs.google.com/Comparable.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.

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