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Hierarchy For Package org.apache.commons.collections4.set

Package Hierarchies:

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Class Hierarchy

* java.lang.[Object](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true)
  + org.apache.commons.collections4.collection.[AbstractCollectionDecorator](http://docs.google.com/org/apache/commons/collections4/collection/AbstractCollectionDecorator.html)<E> (implements java.util.[Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<E>, java.io.[Serializable](https://docs.oracle.com/javase/7/docs/api/java/io/Serializable.html?is-external=true))
    - org.apache.commons.collections4.set.[AbstractSetDecorator](http://docs.google.com/org/apache/commons/collections4/set/AbstractSetDecorator.html)<E> (implements java.util.[Set](https://docs.oracle.com/javase/7/docs/api/java/util/Set.html?is-external=true)<E>)
      * org.apache.commons.collections4.set.[AbstractSerializableSetDecorator](http://docs.google.com/org/apache/commons/collections4/set/AbstractSerializableSetDecorator.html)<E>
        + org.apache.commons.collections4.set.[ListOrderedSet](http://docs.google.com/org/apache/commons/collections4/set/ListOrderedSet.html)<E>
        + org.apache.commons.collections4.set.[UnmodifiableSet](http://docs.google.com/org/apache/commons/collections4/set/UnmodifiableSet.html)<E> (implements org.apache.commons.collections4.[Unmodifiable](http://docs.google.com/org/apache/commons/collections4/Unmodifiable.html))
      * org.apache.commons.collections4.set.[AbstractSortedSetDecorator](http://docs.google.com/org/apache/commons/collections4/set/AbstractSortedSetDecorator.html)<E> (implements java.util.[SortedSet](https://docs.oracle.com/javase/7/docs/api/java/util/SortedSet.html?is-external=true)<E>)
        + org.apache.commons.collections4.set.[AbstractNavigableSetDecorator](http://docs.google.com/org/apache/commons/collections4/set/AbstractNavigableSetDecorator.html)<E> (implements java.util.[NavigableSet](https://docs.oracle.com/javase/7/docs/api/java/util/NavigableSet.html?is-external=true)<E>)

org.apache.commons.collections4.set.[UnmodifiableNavigableSet](http://docs.google.com/org/apache/commons/collections4/set/UnmodifiableNavigableSet.html)<E> (implements org.apache.commons.collections4.[Unmodifiable](http://docs.google.com/org/apache/commons/collections4/Unmodifiable.html))

* + - * + org.apache.commons.collections4.set.[UnmodifiableSortedSet](http://docs.google.com/org/apache/commons/collections4/set/UnmodifiableSortedSet.html)<E> (implements org.apache.commons.collections4.[Unmodifiable](http://docs.google.com/org/apache/commons/collections4/Unmodifiable.html))
    - org.apache.commons.collections4.collection.[PredicatedCollection](http://docs.google.com/org/apache/commons/collections4/collection/PredicatedCollection.html)<E>
      * org.apache.commons.collections4.set.[PredicatedSet](http://docs.google.com/org/apache/commons/collections4/set/PredicatedSet.html)<E> (implements java.util.[Set](https://docs.oracle.com/javase/7/docs/api/java/util/Set.html?is-external=true)<E>)
        + org.apache.commons.collections4.set.[PredicatedSortedSet](http://docs.google.com/org/apache/commons/collections4/set/PredicatedSortedSet.html)<E> (implements java.util.[SortedSet](https://docs.oracle.com/javase/7/docs/api/java/util/SortedSet.html?is-external=true)<E>)

org.apache.commons.collections4.set.[PredicatedNavigableSet](http://docs.google.com/org/apache/commons/collections4/set/PredicatedNavigableSet.html)<E> (implements java.util.[NavigableSet](https://docs.oracle.com/javase/7/docs/api/java/util/NavigableSet.html?is-external=true)<E>)

* + - org.apache.commons.collections4.collection.[TransformedCollection](http://docs.google.com/org/apache/commons/collections4/collection/TransformedCollection.html)<E>
      * org.apache.commons.collections4.set.[TransformedSet](http://docs.google.com/org/apache/commons/collections4/set/TransformedSet.html)<E> (implements java.util.[Set](https://docs.oracle.com/javase/7/docs/api/java/util/Set.html?is-external=true)<E>)
        + org.apache.commons.collections4.set.[TransformedSortedSet](http://docs.google.com/org/apache/commons/collections4/set/TransformedSortedSet.html)<E> (implements java.util.[SortedSet](https://docs.oracle.com/javase/7/docs/api/java/util/SortedSet.html?is-external=true)<E>)

org.apache.commons.collections4.set.[TransformedNavigableSet](http://docs.google.com/org/apache/commons/collections4/set/TransformedNavigableSet.html)<E> (implements java.util.[NavigableSet](https://docs.oracle.com/javase/7/docs/api/java/util/NavigableSet.html?is-external=true)<E>)

* + org.apache.commons.collections4.set.[CompositeSet](http://docs.google.com/org/apache/commons/collections4/set/CompositeSet.html)<E> (implements java.io.[Serializable](https://docs.oracle.com/javase/7/docs/api/java/io/Serializable.html?is-external=true), java.util.[Set](https://docs.oracle.com/javase/7/docs/api/java/util/Set.html?is-external=true)<E>)
  + org.apache.commons.collections4.set.[MapBackedSet](http://docs.google.com/org/apache/commons/collections4/set/MapBackedSet.html)<E,V> (implements java.io.[Serializable](https://docs.oracle.com/javase/7/docs/api/java/io/Serializable.html?is-external=true), java.util.[Set](https://docs.oracle.com/javase/7/docs/api/java/util/Set.html?is-external=true)<E>)

## Interface Hierarchy

* java.io.[Serializable](https://docs.oracle.com/javase/7/docs/api/java/io/Serializable.html?is-external=true)
  + org.apache.commons.collections4.set.[CompositeSet.SetMutator](http://docs.google.com/org/apache/commons/collections4/set/CompositeSet.SetMutator.html)<E>

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