# [**org.apache.commons.collections4.bidimap**](http://docs.google.com/org/apache/commons/collections4/bidimap/package-summary.html)

Classes

* [AbstractBidiMapDecorator](http://docs.google.com/AbstractBidiMapDecorator.html)
* [AbstractDualBidiMap](http://docs.google.com/AbstractDualBidiMap.html)
* [AbstractDualBidiMap.BidiMapIterator](http://docs.google.com/AbstractDualBidiMap.BidiMapIterator.html)
* [AbstractDualBidiMap.EntrySet](http://docs.google.com/AbstractDualBidiMap.EntrySet.html)
* [AbstractDualBidiMap.EntrySetIterator](http://docs.google.com/AbstractDualBidiMap.EntrySetIterator.html)
* [AbstractDualBidiMap.KeySet](http://docs.google.com/AbstractDualBidiMap.KeySet.html)
* [AbstractDualBidiMap.KeySetIterator](http://docs.google.com/AbstractDualBidiMap.KeySetIterator.html)
* [AbstractDualBidiMap.MapEntry](http://docs.google.com/AbstractDualBidiMap.MapEntry.html)
* [AbstractDualBidiMap.Values](http://docs.google.com/AbstractDualBidiMap.Values.html)
* [AbstractDualBidiMap.ValuesIterator](http://docs.google.com/AbstractDualBidiMap.ValuesIterator.html)
* [AbstractDualBidiMap.View](http://docs.google.com/AbstractDualBidiMap.View.html)
* [AbstractOrderedBidiMapDecorator](http://docs.google.com/AbstractOrderedBidiMapDecorator.html)
* [AbstractSortedBidiMapDecorator](http://docs.google.com/AbstractSortedBidiMapDecorator.html)
* [DualHashBidiMap](http://docs.google.com/DualHashBidiMap.html)
* [DualLinkedHashBidiMap](http://docs.google.com/DualLinkedHashBidiMap.html)
* [DualTreeBidiMap](http://docs.google.com/DualTreeBidiMap.html)
* [DualTreeBidiMap.BidiOrderedMapIterator](http://docs.google.com/DualTreeBidiMap.BidiOrderedMapIterator.html)
* [DualTreeBidiMap.ViewMap](http://docs.google.com/DualTreeBidiMap.ViewMap.html)
* [TreeBidiMap](http://docs.google.com/TreeBidiMap.html)
* [UnmodifiableBidiMap](http://docs.google.com/UnmodifiableBidiMap.html)
* [UnmodifiableOrderedBidiMap](http://docs.google.com/UnmodifiableOrderedBidiMap.html)
* [UnmodifiableSortedBidiMap](http://docs.google.com/UnmodifiableSortedBidiMap.html)