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Uses of Interface

org.apache.commons.collections4.functors.PredicateDecorator

* Packages that use [PredicateDecorator](http://docs.google.com/org/apache/commons/collections4/functors/PredicateDecorator.html)

|  |  |
| --- | --- |
| * Package | * Description |
| * [org.apache.commons.collections4.functors](#3znysh7) | * This package contains implementations of the [Closure](http://docs.google.com/org/apache/commons/collections4/Closure.html), [Predicate](http://docs.google.com/org/apache/commons/collections4/Predicate.html), [Transformer](http://docs.google.com/org/apache/commons/collections4/Transformer.html) and [Factory](http://docs.google.com/org/apache/commons/collections4/Factory.html) interfaces. |

### Uses of [**PredicateDecorator**](http://docs.google.com/org/apache/commons/collections4/functors/PredicateDecorator.html) in [**org.apache.commons.collections4.functors**](http://docs.google.com/org/apache/commons/collections4/functors/package-summary.html)Classes in [org.apache.commons.collections4.functors](http://docs.google.com/org/apache/commons/collections4/functors/package-summary.html) that implement [PredicateDecorator](http://docs.google.com/org/apache/commons/collections4/functors/PredicateDecorator.html)

|  |  |
| --- | --- |
| * + Modifier and Type | * + Class and Description |
| * + class | * + [AbstractQuantifierPredicate](http://docs.google.com/org/apache/commons/collections4/functors/AbstractQuantifierPredicate.html)<T> Abstract base class for quantification predicates, e.g. |
| * + class | * + [AllPredicate](http://docs.google.com/org/apache/commons/collections4/functors/AllPredicate.html)<T> Predicate implementation that returns true if all the predicates return true. |
| * + class | * + [AndPredicate](http://docs.google.com/org/apache/commons/collections4/functors/AndPredicate.html)<T> Predicate implementation that returns true if both the predicates return true. |
| * + class | * + [AnyPredicate](http://docs.google.com/org/apache/commons/collections4/functors/AnyPredicate.html)<T> Predicate implementation that returns true if any of the predicates return true. |
| * + class | * + [NonePredicate](http://docs.google.com/org/apache/commons/collections4/functors/NonePredicate.html)<T> Predicate implementation that returns true if none of the predicates return true. |
| * + class | * + [NotPredicate](http://docs.google.com/org/apache/commons/collections4/functors/NotPredicate.html)<T> Predicate implementation that returns the opposite of the decorated predicate. |
| * + class | * + [NullIsExceptionPredicate](http://docs.google.com/org/apache/commons/collections4/functors/NullIsExceptionPredicate.html)<T> Predicate implementation that throws an exception if the input is null. |
| * + class | * + [NullIsFalsePredicate](http://docs.google.com/org/apache/commons/collections4/functors/NullIsFalsePredicate.html)<T> Predicate implementation that returns false if the input is null. |
| * + class | * + [NullIsTruePredicate](http://docs.google.com/org/apache/commons/collections4/functors/NullIsTruePredicate.html)<T> Predicate implementation that returns true if the input is null. |
| * + class | * + [OnePredicate](http://docs.google.com/org/apache/commons/collections4/functors/OnePredicate.html)<T> Predicate implementation that returns true if only one of the predicates return true. |
| * + class | * + [OrPredicate](http://docs.google.com/org/apache/commons/collections4/functors/OrPredicate.html)<T> Predicate implementation that returns true if either of the predicates return true. |
| * + class | * + [TransformedPredicate](http://docs.google.com/org/apache/commons/collections4/functors/TransformedPredicate.html)<T> Predicate implementation that transforms the given object before invoking another Predicate. |

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