| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/management/QueryExp.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*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/management//class-useQueryExp.html)    [**NO FRAMES**](http://docs.google.com/QueryExp.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.management.QueryExp**

| Packages that use [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | |
| --- | --- |
| [**javax.management**](#3znysh7) | Provides the core classes for the Java Management Extensions. |

| Uses of [QueryExp](http://docs.google.com/javax/management/QueryExp.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 [QueryExp](http://docs.google.com/javax/management/QueryExp.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. |

| Methods in [javax.management](http://docs.google.com/javax/management/package-summary.html) that return [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | |
| --- | --- |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**and**](http://docs.google.com/javax/management/Query.html#and(javax.management.QueryExp,%20javax.management.QueryExp))([QueryExp](http://docs.google.com/javax/management/QueryExp.html) q1, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) q2)            Returns a query expression that is the conjunction of two other query expressions. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**anySubString**](http://docs.google.com/javax/management/Query.html#anySubString(javax.management.AttributeValueExp,%20javax.management.StringValueExp))([AttributeValueExp](http://docs.google.com/javax/management/AttributeValueExp.html) a, [StringValueExp](http://docs.google.com/javax/management/StringValueExp.html) s)            Returns a query expression that represents a matching constraint on a string argument. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**between**](http://docs.google.com/javax/management/Query.html#between(javax.management.ValueExp,%20javax.management.ValueExp,%20javax.management.ValueExp))([ValueExp](http://docs.google.com/javax/management/ValueExp.html) v1, [ValueExp](http://docs.google.com/javax/management/ValueExp.html) v2, [ValueExp](http://docs.google.com/javax/management/ValueExp.html) v3)            Returns a query expression that represents the constraint that one value is between two other values. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**eq**](http://docs.google.com/javax/management/Query.html#eq(javax.management.ValueExp,%20javax.management.ValueExp))([ValueExp](http://docs.google.com/javax/management/ValueExp.html) v1, [ValueExp](http://docs.google.com/javax/management/ValueExp.html) v2)            Returns a query expression that represents an equality constraint on two values. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**finalSubString**](http://docs.google.com/javax/management/Query.html#finalSubString(javax.management.AttributeValueExp,%20javax.management.StringValueExp))([AttributeValueExp](http://docs.google.com/javax/management/AttributeValueExp.html) a, [StringValueExp](http://docs.google.com/javax/management/StringValueExp.html) s)            Returns a query expression that represents a matching constraint on a string argument. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**geq**](http://docs.google.com/javax/management/Query.html#geq(javax.management.ValueExp,%20javax.management.ValueExp))([ValueExp](http://docs.google.com/javax/management/ValueExp.html) v1, [ValueExp](http://docs.google.com/javax/management/ValueExp.html) v2)            Returns a query expression that represents a "greater than or equal to" constraint on two values. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**gt**](http://docs.google.com/javax/management/Query.html#gt(javax.management.ValueExp,%20javax.management.ValueExp))([ValueExp](http://docs.google.com/javax/management/ValueExp.html) v1, [ValueExp](http://docs.google.com/javax/management/ValueExp.html) v2)            Returns a query expression that represents a "greater than" constraint on two values. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**in**](http://docs.google.com/javax/management/Query.html#in(javax.management.ValueExp,%20javax.management.ValueExp%5B%5D))([ValueExp](http://docs.google.com/javax/management/ValueExp.html) val, [ValueExp](http://docs.google.com/javax/management/ValueExp.html)[] valueList)            Returns an expression constraining a value to be one of an explicit list. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**initialSubString**](http://docs.google.com/javax/management/Query.html#initialSubString(javax.management.AttributeValueExp,%20javax.management.StringValueExp))([AttributeValueExp](http://docs.google.com/javax/management/AttributeValueExp.html) a, [StringValueExp](http://docs.google.com/javax/management/StringValueExp.html) s)            Returns a query expression that represents a matching constraint on a string argument. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**isInstanceOf**](http://docs.google.com/javax/management/Query.html#isInstanceOf(javax.management.StringValueExp))([StringValueExp](http://docs.google.com/javax/management/StringValueExp.html) classNameValue)            Returns a query expression that represents an inheritance constraint on an MBean class. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**leq**](http://docs.google.com/javax/management/Query.html#leq(javax.management.ValueExp,%20javax.management.ValueExp))([ValueExp](http://docs.google.com/javax/management/ValueExp.html) v1, [ValueExp](http://docs.google.com/javax/management/ValueExp.html) v2)            Returns a query expression that represents a "less than or equal to" constraint on two values. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**lt**](http://docs.google.com/javax/management/Query.html#lt(javax.management.ValueExp,%20javax.management.ValueExp))([ValueExp](http://docs.google.com/javax/management/ValueExp.html) v1, [ValueExp](http://docs.google.com/javax/management/ValueExp.html) v2)            Returns a query expression that represents a "less than" constraint on two values. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**match**](http://docs.google.com/javax/management/Query.html#match(javax.management.AttributeValueExp,%20javax.management.StringValueExp))([AttributeValueExp](http://docs.google.com/javax/management/AttributeValueExp.html) a, [StringValueExp](http://docs.google.com/javax/management/StringValueExp.html) s)            Returns a query expression that represents a matching constraint on a string argument. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**not**](http://docs.google.com/javax/management/Query.html#not(javax.management.QueryExp))([QueryExp](http://docs.google.com/javax/management/QueryExp.html) queryExp)            Returns a constraint that is the negation of its argument. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**or**](http://docs.google.com/javax/management/Query.html#or(javax.management.QueryExp,%20javax.management.QueryExp))([QueryExp](http://docs.google.com/javax/management/QueryExp.html) q1, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) q2)            Returns a query expression that is the disjunction of two other query expressions. |

| Methods in [javax.management](http://docs.google.com/javax/management/package-summary.html) with parameters of type [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | |
| --- | --- |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**and**](http://docs.google.com/javax/management/Query.html#and(javax.management.QueryExp,%20javax.management.QueryExp))([QueryExp](http://docs.google.com/javax/management/QueryExp.html) q1, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) q2)            Returns a query expression that is the conjunction of two other query expressions. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**not**](http://docs.google.com/javax/management/Query.html#not(javax.management.QueryExp))([QueryExp](http://docs.google.com/javax/management/QueryExp.html) queryExp)            Returns a constraint that is the negation of its argument. |
| static [QueryExp](http://docs.google.com/javax/management/QueryExp.html) | **Query.**[**or**](http://docs.google.com/javax/management/Query.html#or(javax.management.QueryExp,%20javax.management.QueryExp))([QueryExp](http://docs.google.com/javax/management/QueryExp.html) q1, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) q2)            Returns a query expression that is the disjunction of two other query expressions. |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html)> | **MBeanServerConnection.**[**queryMBeans**](http://docs.google.com/javax/management/MBeanServerConnection.html#queryMBeans(javax.management.ObjectName,%20javax.management.QueryExp))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) query)            Gets MBeans controlled by the MBean server. |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html)> | **MBeanServer.**[**queryMBeans**](http://docs.google.com/javax/management/MBeanServer.html#queryMBeans(javax.management.ObjectName,%20javax.management.QueryExp))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) query) |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectName](http://docs.google.com/javax/management/ObjectName.html)> | **MBeanServerConnection.**[**queryNames**](http://docs.google.com/javax/management/MBeanServerConnection.html#queryNames(javax.management.ObjectName,%20javax.management.QueryExp))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) query)            Gets the names of MBeans controlled by the MBean server. |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectName](http://docs.google.com/javax/management/ObjectName.html)> | **MBeanServer.**[**queryNames**](http://docs.google.com/javax/management/MBeanServer.html#queryNames(javax.management.ObjectName,%20javax.management.QueryExp))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [QueryExp](http://docs.google.com/javax/management/QueryExp.html) query) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/management/QueryExp.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?javax/management//class-useQueryExp.html)    [**NO FRAMES**](http://docs.google.com/QueryExp.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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