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Uses of Interface

org.apache.commons.beanutils.DynaClass

* Packages that use [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html)

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| * Package | * Description |
| * [org.apache.commons.beanutils](#3znysh7) | * The *Bean Introspection Utilities* component of the Apache Commons subproject offers low-level utility classes that assist in getting and setting property values on Java classes that follow the naming design patterns outlined in the JavaBeans Specification, as well as mechanisms for dynamically defining and accessing bean properties. |

### Uses of [**DynaClass**](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) in [**org.apache.commons.beanutils**](http://docs.google.com/org/apache/commons/beanutils/package-summary.html)Subinterfaces of [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) in [org.apache.commons.beanutils](http://docs.google.com/org/apache/commons/beanutils/package-summary.html)

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| * + Modifier and Type | * + Interface and Description |
| * + interface | * + [MutableDynaClass](http://docs.google.com/org/apache/commons/beanutils/MutableDynaClass.html) A specialized extension to DynaClass that allows properties to be added or removed dynamically. |

* + Classes in [org.apache.commons.beanutils](http://docs.google.com/org/apache/commons/beanutils/package-summary.html) that implement [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html)

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| * + Modifier and Type | * + Class and Description |
| * + class | * + [BasicDynaClass](http://docs.google.com/org/apache/commons/beanutils/BasicDynaClass.html) Minimal implementation of the DynaClass interface. |
| * + class | * + [LazyDynaClass](http://docs.google.com/org/apache/commons/beanutils/LazyDynaClass.html) DynaClass which implements the MutableDynaClass interface. |
| * + class | * + [LazyDynaMap](http://docs.google.com/org/apache/commons/beanutils/LazyDynaMap.html) Provides a *light weight* DynaBean facade to a Map with *lazy* map/list processing. |
| * + class | * + [ResultSetDynaClass](http://docs.google.com/org/apache/commons/beanutils/ResultSetDynaClass.html) Implementation of DynaClass for DynaBeans that wrap the java.sql.Row objects of a java.sql.ResultSet. |
| * + class | * + [RowSetDynaClass](http://docs.google.com/org/apache/commons/beanutils/RowSetDynaClass.html) Implementation of [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) that creates an in-memory collection of [DynaBean](http://docs.google.com/org/apache/commons/beanutils/DynaBean.html)s representing the results of an SQL query. |
| * + class | * + [WrapDynaClass](http://docs.google.com/org/apache/commons/beanutils/WrapDynaClass.html) Implementation of DynaClass for DynaBeans that wrap standard JavaBean instances. |

* + Fields in [org.apache.commons.beanutils](http://docs.google.com/org/apache/commons/beanutils/package-summary.html) declared as [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html)

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| * + Modifier and Type | * + Field and Description |
| * + protected [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) | * + BasicDynaBean.[dynaClass](http://docs.google.com/org/apache/commons/beanutils/BasicDynaBean.html#dynaClass) The DynaClass "base class" that this DynaBean is associated with. |

* + Methods in [org.apache.commons.beanutils](http://docs.google.com/org/apache/commons/beanutils/package-summary.html) that return [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html)

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| * + Modifier and Type | * + Method and Description |
| * + [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) | * + ResultSetIterator.[getDynaClass](http://docs.google.com/org/apache/commons/beanutils/ResultSetIterator.html#getDynaClass--)() Return the DynaClass instance that describes the set of properties available for this DynaBean. |
| * + [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) | * + LazyDynaBean.[getDynaClass](http://docs.google.com/org/apache/commons/beanutils/LazyDynaBean.html#getDynaClass--)() Return the DynaClass instance that describes the set of properties available for this DynaBean. |
| * + [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) | * + DynaBean.[getDynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaBean.html#getDynaClass--)() Return the DynaClass instance that describes the set of properties available for this DynaBean. |
| * + [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) | * + BasicDynaBean.[getDynaClass](http://docs.google.com/org/apache/commons/beanutils/BasicDynaBean.html#getDynaClass--)() Return the DynaClass instance that describes the set of properties available for this DynaBean. |
| * + [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) | * + WrapDynaBean.[getDynaClass](http://docs.google.com/org/apache/commons/beanutils/WrapDynaBean.html#getDynaClass--)() Return the DynaClass instance that describes the set of properties available for this DynaBean. |

* + Methods in [org.apache.commons.beanutils](http://docs.google.com/org/apache/commons/beanutils/package-summary.html) with parameters of type [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html)

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| * + Modifier and Type | * + Method and Description |
| * + void | * + LazyDynaList.[setElementDynaClass](http://docs.google.com/org/apache/commons/beanutils/LazyDynaList.html#setElementDynaClass-org.apache.commons.beanutils.DynaClass-)([DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) elementDynaClass) Set the element Type and DynaClass. |

* + Constructors in [org.apache.commons.beanutils](http://docs.google.com/org/apache/commons/beanutils/package-summary.html) with parameters of type [DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html)

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| * + Constructor and Description |
| * + [BasicDynaBean](http://docs.google.com/org/apache/commons/beanutils/BasicDynaBean.html#BasicDynaBean-org.apache.commons.beanutils.DynaClass-)([DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) dynaClass) Construct a new DynaBean associated with the specified DynaClass instance. |
| * + [LazyDynaBean](http://docs.google.com/org/apache/commons/beanutils/LazyDynaBean.html#LazyDynaBean-org.apache.commons.beanutils.DynaClass-)([DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) dynaClass) Construct a new DynaBean associated with the specified DynaClass instance - if its not a MutableDynaClass then a new LazyDynaClass is created and the properties copied. |
| * + [LazyDynaList](http://docs.google.com/org/apache/commons/beanutils/LazyDynaList.html#LazyDynaList-org.apache.commons.beanutils.DynaClass-)([DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) elementDynaClass) Construct a LazyDynaList with a specified DynaClass for its elements. |
| * + [LazyDynaMap](http://docs.google.com/org/apache/commons/beanutils/LazyDynaMap.html#LazyDynaMap-org.apache.commons.beanutils.DynaClass-)([DynaClass](http://docs.google.com/org/apache/commons/beanutils/DynaClass.html) dynaClass) Construct a new LazyDynaMap based on an exisiting DynaClass |

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