JavaScript is disabled on your browser.

* [Overview](http://docs.google.com/overview-summary.html)
* [Package](http://docs.google.com/package-summary.html)
* [Class](http://docs.google.com/simplenlg/framework/ElementCategory.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)
* Prev
* Next
* [Frames](http://docs.google.com/index.html?simplenlg/framework/class-use/ElementCategory.html)
* [No Frames](http://docs.google.com/ElementCategory.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)

## 

Uses of Interface

simplenlg.framework.ElementCategory

* Packages that use [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)

|  |  |
| --- | --- |
| * Package | * Description |
| * [simplenlg.aggregation](#id.3znysh7) |  |
| * [simplenlg.features](#id.2et92p0) | * The features package contains enumerated types that are used for specific features. |
| * [simplenlg.framework](#id.tyjcwt) | * The framework package contains the base components required for running the SimpleNLG package. |

### Uses of [**ElementCategory**](http://docs.google.com/simplenlg/framework/ElementCategory.html) in [**simplenlg.aggregation**](http://docs.google.com/simplenlg/aggregation/package-summary.html)Methods in [simplenlg.aggregation](http://docs.google.com/simplenlg/aggregation/package-summary.html) that return [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html) | * + FunctionalSet.[**getCategory**](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html#getCategory())() |

* + Methods in [simplenlg.aggregation](http://docs.google.com/simplenlg/aggregation/package-summary.html) with parameters of type [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + static [FunctionalSet](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html) | * + FunctionalSet.[**newInstance**](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html#newInstance(simplenlg.features.DiscourseFunction,%20simplenlg.framework.ElementCategory,%20simplenlg.aggregation.Periphery,%20simplenlg.framework.NLGElement...))([DiscourseFunction](http://docs.google.com/simplenlg/features/DiscourseFunction.html) func, [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html) category, [Periphery](http://docs.google.com/simplenlg/aggregation/Periphery.html) periphery, [NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)... components) |

### Uses of [**ElementCategory**](http://docs.google.com/simplenlg/framework/ElementCategory.html) in [**simplenlg.features**](http://docs.google.com/simplenlg/features/package-summary.html)Methods in [simplenlg.features](http://docs.google.com/simplenlg/features/package-summary.html) with parameters of type [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + static java.lang.String[] | * + LexicalFeature.[**getInflectionalFeatures**](http://docs.google.com/simplenlg/features/LexicalFeature.html#getInflectionalFeatures(simplenlg.framework.ElementCategory))([ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html) cat) Return those features related to a word's inflection, depending on its category, that is, the constants for PAST, PAST\_PARTICIPLE, PLURAl, PRESENT\_PARTICIPLE, PRESENT3S, COMPARATIVE or SUPERLATIVE. |

### Uses of [**ElementCategory**](http://docs.google.com/simplenlg/framework/ElementCategory.html) in [**simplenlg.framework**](http://docs.google.com/simplenlg/framework/package-summary.html)Classes in [simplenlg.framework](http://docs.google.com/simplenlg/framework/package-summary.html) that implement [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)

|  |  |
| --- | --- |
| * + Modifier and Type | * + Class and Description |
| * + class | * + [**DocumentCategory**](http://docs.google.com/simplenlg/framework/DocumentCategory.html) This enumerated type defines the different *types* of components found in the structure of text. |
| * + class | * + [**LexicalCategory**](http://docs.google.com/simplenlg/framework/LexicalCategory.html) This enumeration defines the different lexical components. |
| * + class | * + [**PhraseCategory**](http://docs.google.com/simplenlg/framework/PhraseCategory.html) This enumeration defines the different syntactical phrases. |

* + Methods in [simplenlg.framework](http://docs.google.com/simplenlg/framework/package-summary.html) that return [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html) | * + NLGElement.[**getCategory**](http://docs.google.com/simplenlg/framework/NLGElement.html#getCategory())() Retrieves the category for this element. |

* + Methods in [simplenlg.framework](http://docs.google.com/simplenlg/framework/package-summary.html) with parameters of type [ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + boolean | * + DocumentCategory.[**hasSubPart**](http://docs.google.com/simplenlg/framework/DocumentCategory.html#hasSubPart(simplenlg.framework.ElementCategory))([ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html) elementCategory) This method determines if the supplied elementCategory forms an immediate sub-part of this category. |
| * + boolean | * + NLGElement.[**isA**](http://docs.google.com/simplenlg/framework/NLGElement.html#isA(simplenlg.framework.ElementCategory))([ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html) checkCategory) |
| * + void | * + NLGElement.[**setCategory**](http://docs.google.com/simplenlg/framework/NLGElement.html#setCategory(simplenlg.framework.ElementCategory))([ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html) newCategory) Sets the category of this element. |

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* [All Classes](http://docs.google.com/allclasses-noframe.html)