JavaScript is disabled on your browser.

* [Overview](http://docs.google.com/overview-summary.html)
* Package
* Class
* Use
* [Tree](http://docs.google.com/overview-tree.html)
* [Deprecated](http://docs.google.com/deprecated-list.html)
* Index
* [Help](http://docs.google.com/help-doc.html)
* [Prev Letter](http://docs.google.com/index-6.html)
* [Next Letter](http://docs.google.com/index-8.html)
* [Frames](http://docs.google.com/index.html?index-filesindex-7.html)
* [No Frames](http://docs.google.com/index-7.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)

## [A](http://docs.google.com/index-1.html) [B](http://docs.google.com/index-2.html) [C](http://docs.google.com/index-3.html) [D](http://docs.google.com/index-4.html) [E](http://docs.google.com/index-5.html) [F](http://docs.google.com/index-6.html) [G](http://docs.google.com/index-7.html) [H](http://docs.google.com/index-8.html) [I](http://docs.google.com/index-9.html) [L](http://docs.google.com/index-10.html) [M](http://docs.google.com/index-11.html) [N](http://docs.google.com/index-12.html) [O](http://docs.google.com/index-13.html) [P](http://docs.google.com/index-14.html) [Q](http://docs.google.com/index-15.html) [R](http://docs.google.com/index-16.html) [S](http://docs.google.com/index-17.html) [T](http://docs.google.com/index-18.html) [U](http://docs.google.com/index-19.html) [V](http://docs.google.com/index-20.html) [W](http://docs.google.com/index-21.html) [X](http://docs.google.com/index-22.html)

G

[Gender](http://docs.google.com/simplenlg/features/Gender.html) - Enum in [simplenlg.features](http://docs.google.com/simplenlg/features/package-summary.html)

An enumeration representing the gender of the subject of a noun phrase, or the object or subject of a verb phrase.

[GENDER](http://docs.google.com/simplenlg/features/LexicalFeature.html#GENDER) - Static variable in class simplenlg.features.[LexicalFeature](http://docs.google.com/simplenlg/features/LexicalFeature.html)

This feature determines whether a noun is masculine, feminine or neuter in nature.

[getAdjective()](http://docs.google.com/simplenlg/phrasespec/AdjPhraseSpec.html#getAdjective()) - Method in class simplenlg.phrasespec.[AdjPhraseSpec](http://docs.google.com/simplenlg/phrasespec/AdjPhraseSpec.html)   [getAdverb()](http://docs.google.com/simplenlg/phrasespec/AdvPhraseSpec.html#getAdverb()) - Method in class simplenlg.phrasespec.[AdvPhraseSpec](http://docs.google.com/simplenlg/phrasespec/AdvPhraseSpec.html)   [getAllFeatureNames()](http://docs.google.com/simplenlg/framework/NLGElement.html#getAllFeatureNames()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the set of features currently contained in the feature map.

[getAllFeatures()](http://docs.google.com/simplenlg/framework/NLGElement.html#getAllFeatures()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the map containing all the features for this element.

[getBase()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html#getBase()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlWordElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html)

Gets the value of the base property.

[getBaseForm()](http://docs.google.com/simplenlg/framework/InflectedWordElement.html#getBaseForm()) - Method in class simplenlg.framework.[InflectedWordElement](http://docs.google.com/simplenlg/framework/InflectedWordElement.html)

Retrieves the base form for this element.

[getBaseForm()](http://docs.google.com/simplenlg/framework/WordElement.html#getBaseForm()) - Method in class simplenlg.framework.[WordElement](http://docs.google.com/simplenlg/framework/WordElement.html)   [getBaseWord()](http://docs.google.com/simplenlg/framework/InflectedWordElement.html#getBaseWord()) - Method in class simplenlg.framework.[InflectedWordElement](http://docs.google.com/simplenlg/framework/InflectedWordElement.html)

Retrieves the base word for this element.

[getCat()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html#getCat()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlCoordinatedPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html)

Gets the value of the cat property.

[getCat()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentElement.html#getCat()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlDocumentElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentElement.html)

Gets the value of the cat property.

[getCat()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html#getCat()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)

Gets the value of the cat property.

[getCat()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html#getCat()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlWordElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html)

Gets the value of the cat property.

[getCategory()](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html#getCategory()) - Method in class simplenlg.aggregation.[FunctionalSet](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html)   [getCategory()](http://docs.google.com/simplenlg/framework/NLGElement.html#getCategory()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the category for this element.

[getChild()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentElement.html#getChild()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlDocumentElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentElement.html)

Gets the value of the child property.

[getChildren()](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html#getChildren()) - Method in class simplenlg.framework.[CoordinatedPhraseElement](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html)   [getChildren()](http://docs.google.com/simplenlg/framework/DocumentElement.html#getChildren()) - Method in class simplenlg.framework.[DocumentElement](http://docs.google.com/simplenlg/framework/DocumentElement.html)

Child elements of a DocumentElement are the components.

[getChildren()](http://docs.google.com/simplenlg/framework/InflectedWordElement.html#getChildren()) - Method in class simplenlg.framework.[InflectedWordElement](http://docs.google.com/simplenlg/framework/InflectedWordElement.html)

This method returns null as the inflected word has no child components.

[getChildren()](http://docs.google.com/simplenlg/framework/ListElement.html#getChildren()) - Method in class simplenlg.framework.[ListElement](http://docs.google.com/simplenlg/framework/ListElement.html)   [getChildren()](http://docs.google.com/simplenlg/framework/NLGElement.html#getChildren()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the children for this element.

[getChildren()](http://docs.google.com/simplenlg/framework/PhraseElement.html#getChildren()) - Method in class simplenlg.framework.[PhraseElement](http://docs.google.com/simplenlg/framework/PhraseElement.html)

This method retrieves the child components of this phrase.

[getChildren()](http://docs.google.com/simplenlg/framework/StringElement.html#getChildren()) - Method in class simplenlg.framework.[StringElement](http://docs.google.com/simplenlg/framework/StringElement.html)

The string element contains no children so this method will always return an empty list.

[getChildren()](http://docs.google.com/simplenlg/framework/WordElement.html#getChildren()) - Method in class simplenlg.framework.[WordElement](http://docs.google.com/simplenlg/framework/WordElement.html)

This method returns an empty List as words do not have child elements.

[getCLAUSESTATUS()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getCLAUSESTATUS()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the clausestatus property.

[getCompl()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html#getCompl()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)

Gets the value of the compl property.

[getCOMPLEMENTISER()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getCOMPLEMENTISER()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the complementiser property.

[getComplements()](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html#getComplements()) - Method in class simplenlg.framework.[CoordinatedPhraseElement](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html)

Retrieves the list of complements currently associated with this coordination.

[getComponents()](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html#getComponents()) - Method in class simplenlg.aggregation.[FunctionalSet](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html)   [getComponents()](http://docs.google.com/simplenlg/framework/DocumentElement.html#getComponents()) - Method in class simplenlg.framework.[DocumentElement](http://docs.google.com/simplenlg/framework/DocumentElement.html)

Retrieves the child components of this element.

[getConj()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html#getConj()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlCoordinatedPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html)

Gets the value of the conj property.

[getConjunction()](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html#getConjunction()) - Method in class simplenlg.framework.[CoordinatedPhraseElement](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html)   [getCoord()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html#getCoord()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlCoordinatedPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html)

Gets the value of the coord property.

[getCuePhrase()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getCuePhrase()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the cuePhrase property.

[getDefaultInflectionalVariant()](http://docs.google.com/simplenlg/framework/WordElement.html#getDefaultInflectionalVariant()) - Method in class simplenlg.framework.[WordElement](http://docs.google.com/simplenlg/framework/WordElement.html)   [getDefaultLexicon()](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getDefaultLexicon()) - Static method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns the default built-in lexicon

[getDefaultSpellingVariant()](http://docs.google.com/simplenlg/framework/WordElement.html#getDefaultSpellingVariant()) - Method in class simplenlg.framework.[WordElement](http://docs.google.com/simplenlg/framework/WordElement.html)

Convenience method, equivalent to getFeatureAsString(LexicalFeature.DEFAULT\_SPELL).

[getDeterminer()](http://docs.google.com/simplenlg/phrasespec/NPPhraseSpec.html#getDeterminer()) - Method in class simplenlg.phrasespec.[NPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/NPPhraseSpec.html)

getDeterminer - Convenience method for when a person tries to get a determiner (e.g.

[getDiscourseFunction()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html#getDiscourseFunction()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)

Gets the value of the discourseFunction property.

[getDocument()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/DocumentRealisation.html#getDocument()) - Method in class simplenlg.xmlrealiser.wrapper.[DocumentRealisation](http://docs.google.com/simplenlg/xmlrealiser/wrapper/DocumentRealisation.html)

Gets the value of the document property.

[getDocument()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RequestType.html#getDocument()) - Method in class simplenlg.xmlrealiser.wrapper.[RequestType](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RequestType.html)

Gets the value of the document property.

[getFactory()](http://docs.google.com/simplenlg/aggregation/AggregationRule.html#getFactory()) - Method in class simplenlg.aggregation.[AggregationRule](http://docs.google.com/simplenlg/aggregation/AggregationRule.html)   [getFactory()](http://docs.google.com/simplenlg/framework/NLGElement.html#getFactory()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)   [getFeature(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeature(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature.

[getFeature(String)](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html#getFeature(java.lang.String)) - Method in class simplenlg.phrasespec.[SPhraseSpec](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html)   [getFeatureAsBoolean(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsBoolean(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a Boolean.

[getFeatureAsDouble(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsDouble(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a Double.

[getFeatureAsElement(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsElement(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a NLGElement.

[getFeatureAsElementList(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsElementList(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a list of elements.

[getFeatureAsFloat(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsFloat(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a Float.

[getFeatureAsInteger(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsInteger(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as an Integer.

[getFeatureAsList(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsList(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a list of java objects.

[getFeatureAsLong(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsLong(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a Long.

[getFeatureAsString(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsString(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a string.

[getFeatureAsStringList(String)](http://docs.google.com/simplenlg/framework/NLGElement.html#getFeatureAsStringList(java.lang.String)) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the value of the feature as a list of strings.

[getFirst()](http://docs.google.com/simplenlg/framework/ListElement.html#getFirst()) - Method in class simplenlg.framework.[ListElement](http://docs.google.com/simplenlg/framework/ListElement.html)

Retrieves the first component in the list.

[getFORM()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getFORM()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the form property.

[getFORM()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html#getFORM()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlVPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html)

Gets the value of the form property.

[getFrontMod()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html#getFrontMod()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)

Gets the value of the frontMod property.

[getFrontModifiers()](http://docs.google.com/simplenlg/framework/PhraseElement.html#getFrontModifiers()) - Method in class simplenlg.framework.[PhraseElement](http://docs.google.com/simplenlg/framework/PhraseElement.html)

Retrieves the current list of frony modifiers for the phrase.

[getFunction()](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html#getFunction()) - Method in class simplenlg.aggregation.[FunctionalSet](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html)   [getFunction()](http://docs.google.com/simplenlg/aggregation/PhraseSet.html#getFunction()) - Method in class simplenlg.aggregation.[PhraseSet](http://docs.google.com/simplenlg/aggregation/PhraseSet.html)   [getGENDER()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html#getGENDER()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlNPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html)

Gets the value of the gender property.

[getHead()](http://docs.google.com/simplenlg/framework/PhraseElement.html#getHead()) - Method in class simplenlg.framework.[PhraseElement](http://docs.google.com/simplenlg/framework/PhraseElement.html)

Retrieves the current head of this phrase.

[getHead()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html#getHead()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)

Gets the value of the head property.

[getId()](http://docs.google.com/simplenlg/framework/WordElement.html#getId()) - Method in class simplenlg.framework.[WordElement](http://docs.google.com/simplenlg/framework/WordElement.html)   [getId()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html#getId()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlWordElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html)

Gets the value of the id property.

[getIndirectObject()](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html#getIndirectObject()) - Method in class simplenlg.phrasespec.[SPhraseSpec](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html)

Returns the indirect object of a clause (assumes there is only one)

[getIndirectObject()](http://docs.google.com/simplenlg/phrasespec/VPPhraseSpec.html#getIndirectObject()) - Method in class simplenlg.phrasespec.[VPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/VPPhraseSpec.html)

Returns the indirect object of a clause (assumes there is only one)

[getInflCode(String)](http://docs.google.com/simplenlg/features/Inflection.html#getInflCode(java.lang.String)) - Static method in enum simplenlg.features.[Inflection](http://docs.google.com/simplenlg/features/Inflection.html)

convenience method: parses an inflectional code such as "irreg|woman|women" to retrieve the first element, which is the code itself, then maps it to the value of Inflection.

[getInflectionalFeatures(ElementCategory)](http://docs.google.com/simplenlg/features/LexicalFeature.html#getInflectionalFeatures(simplenlg.framework.ElementCategory)) - Static method in class simplenlg.features.[LexicalFeature](http://docs.google.com/simplenlg/features/LexicalFeature.html)

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.

[getINTERROGATIVETYPE()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getINTERROGATIVETYPE()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the interrogativetype property.

[getLastCoordinate()](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html#getLastCoordinate()) - Method in class simplenlg.framework.[CoordinatedPhraseElement](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html)

A convenience method for retrieving the last coordinate in this coordination.

[getLexicon()](http://docs.google.com/simplenlg/framework/NLGModule.html#getLexicon()) - Method in class simplenlg.framework.[NLGModule](http://docs.google.com/simplenlg/framework/NLGModule.html)

Retrieves the lexicon currently being used by this module.

[getMODAL()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getMODAL()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the modal property.

[getMODAL()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html#getMODAL()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlVPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html)

Gets the value of the modal property.

[getName()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/DocumentRealisation.html#getName()) - Method in class simplenlg.xmlrealiser.wrapper.[DocumentRealisation](http://docs.google.com/simplenlg/xmlrealiser/wrapper/DocumentRealisation.html)

Gets the value of the name property.

[getName()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RecordSet.html#getName()) - Method in class simplenlg.xmlrealiser.wrapper.[RecordSet](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RecordSet.html)

Gets the value of the name property.

[getNLGSpec(Reader)](http://docs.google.com/simplenlg/xmlrealiser/UnWrapper.html#getNLGSpec(java.io.Reader)) - Static method in class simplenlg.xmlrealiser.[UnWrapper](http://docs.google.com/simplenlg/xmlrealiser/UnWrapper.html)

Create wrapper objects from xml for a request to realise, or the xml for a recording.

[getNoun()](http://docs.google.com/simplenlg/phrasespec/NPPhraseSpec.html#getNoun()) - Method in class simplenlg.phrasespec.[NPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/NPPhraseSpec.html)   [getNUMBER()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html#getNUMBER()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlNPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html)

Gets the value of the number property.

[getObject()](http://docs.google.com/simplenlg/phrasespec/PPPhraseSpec.html#getObject()) - Method in class simplenlg.phrasespec.[PPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/PPPhraseSpec.html)   [getObject()](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html#getObject()) - Method in class simplenlg.phrasespec.[SPhraseSpec](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html)

Returns the direct object of a clause (assumes there is only one)

[getObject()](http://docs.google.com/simplenlg/phrasespec/VPPhraseSpec.html#getObject()) - Method in class simplenlg.phrasespec.[VPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/VPPhraseSpec.html)

Returns the direct object of a clause (assumes there is only one)

[getParent()](http://docs.google.com/simplenlg/framework/NLGElement.html#getParent()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the parent of this element.

[getPeriphery()](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html#getPeriphery()) - Method in class simplenlg.aggregation.[FunctionalSet](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html)   [getPERSON()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html#getPERSON()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlCoordinatedPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html)

Gets the value of the person property.

[getPERSON()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html#getPERSON()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlNPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html)

Gets the value of the person property.

[getPERSON()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getPERSON()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the person property.

[getPERSON()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html#getPERSON()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlVPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html)

Gets the value of the person property.

[getPostMod()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html#getPostMod()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)

Gets the value of the postMod property.

[getPostModifiers()](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html#getPostModifiers()) - Method in class simplenlg.framework.[CoordinatedPhraseElement](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html)

Retrieves the list of post-modifiers currently associated with this coordination.

[getPostModifiers()](http://docs.google.com/simplenlg/framework/PhraseElement.html#getPostModifiers()) - Method in class simplenlg.framework.[PhraseElement](http://docs.google.com/simplenlg/framework/PhraseElement.html)

Retrieves the current list of post modifiers for the phrase.

[getPreMod()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html#getPreMod()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)

Gets the value of the preMod property.

[getPreModifiers()](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html#getPreModifiers()) - Method in class simplenlg.framework.[CoordinatedPhraseElement](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html)

Retrieves the list of pre-modifiers currently associated with this coordination.

[getPreModifiers()](http://docs.google.com/simplenlg/framework/PhraseElement.html#getPreModifiers()) - Method in class simplenlg.framework.[PhraseElement](http://docs.google.com/simplenlg/framework/PhraseElement.html)

Retrieves the current list of pre-modifiers for the phrase.

[getPreposition()](http://docs.google.com/simplenlg/phrasespec/PPPhraseSpec.html#getPreposition()) - Method in class simplenlg.phrasespec.[PPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/PPPhraseSpec.html)   [getRealisation()](http://docs.google.com/simplenlg/framework/NLGElement.html#getRealisation()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Retrieves the final realisation of this element.

[getRealisation()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/DocumentRealisation.html#getRealisation()) - Method in class simplenlg.xmlrealiser.wrapper.[DocumentRealisation](http://docs.google.com/simplenlg/xmlrealiser/wrapper/DocumentRealisation.html)

Gets the value of the realisation property.

[getRecord()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RecordSet.html#getRecord()) - Method in class simplenlg.xmlrealiser.wrapper.[RecordSet](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RecordSet.html)

Gets the value of the record property.

[getRecording()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/NLGSpec.html#getRecording()) - Method in class simplenlg.xmlrealiser.wrapper.[NLGSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/NLGSpec.html)

Gets the value of the recording property.

[getRecording(Reader)](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiser.html#getRecording(java.io.Reader)) - Static method in class simplenlg.xmlrealiser.[XMLRealiser](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiser.html)

Gets the recording.

[GetRecordingFile()](http://docs.google.com/simplenlg/xmlrealiser/Recording.html#GetRecordingFile()) - Method in class simplenlg.xmlrealiser.[Recording](http://docs.google.com/simplenlg/xmlrealiser/Recording.html)

Gets the recording file.

[getRequest()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/NLGSpec.html#getRequest()) - Method in class simplenlg.xmlrealiser.wrapper.[NLGSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/NLGSpec.html)

Gets the value of the request property.

[getRequest(Reader)](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiser.html#getRequest(java.io.Reader)) - Static method in class simplenlg.xmlrealiser.[XMLRealiser](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiser.html)

Gets the request.

[getRules()](http://docs.google.com/simplenlg/aggregation/Aggregator.html#getRules()) - Method in class simplenlg.aggregation.[Aggregator](http://docs.google.com/simplenlg/aggregation/Aggregator.html)

Get the rules in this aggregator.

[getSpec()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html#getSpec()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlNPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html)

Gets the value of the spec property.

[getSpecifier()](http://docs.google.com/simplenlg/phrasespec/NPPhraseSpec.html#getSpecifier()) - Method in class simplenlg.phrasespec.[NPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/NPPhraseSpec.html)   [getString()](http://docs.google.com/simplenlg/features/InterrogativeType.html#getString()) - Method in enum simplenlg.features.[InterrogativeType](http://docs.google.com/simplenlg/features/InterrogativeType.html)

Convenience method to return the String corresponding to the question word.

[getSubj()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getSubj()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the subj property.

[getSubject()](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html#getSubject()) - Method in class simplenlg.phrasespec.[SPhraseSpec](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html)

Returns the subject of a clause (assumes there is only one)

[getTense()](http://docs.google.com/simplenlg/framework/NLGElement.html#getTense()) - Method in class simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)

Deprecated.

[getTENSE()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getTENSE()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the tense property.

[getTENSE()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html#getTENSE()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlVPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html)

Gets the value of the tense property.

[getTitle()](http://docs.google.com/simplenlg/framework/DocumentElement.html#getTitle()) - Method in class simplenlg.framework.[DocumentElement](http://docs.google.com/simplenlg/framework/DocumentElement.html)

Retrieves the title of this element.

[getTitle()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentElement.html#getTitle()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlDocumentElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentElement.html)

Gets the value of the title property.

[getVal()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlStringElement.html#getVal()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlStringElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlStringElement.html)

Gets the value of the val property.

[getVar()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html#getVar()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlWordElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html)

Gets the value of the var property.

[getVerb()](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html#getVerb()) - Method in class simplenlg.phrasespec.[SPhraseSpec](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html)

Returns the verb of a clause

[getVerb()](http://docs.google.com/simplenlg/phrasespec/VPPhraseSpec.html#getVerb()) - Method in class simplenlg.phrasespec.[VPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/VPPhraseSpec.html)   [getVerbPhrase()](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html#getVerbPhrase()) - Method in class simplenlg.phrasespec.[SPhraseSpec](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html)   [getVp()](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html#getVp()) - Method in class simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)

Gets the value of the vp property.

[getWord(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWord(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

get a WordElement which has the specified base form and category

[getWord(String)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWord(java.lang.String)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

get a WordElement which has the specified base form (of any category)

[getWordByID(String)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWordByID(java.lang.String)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

get a WordElement with the specified ID

[getWordFromVariant(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWordFromVariant(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns a WordElement which has the specified inflected form and/or spelling variant that matches the specified variant, of the specified category

[getWordFromVariant(String)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWordFromVariant(java.lang.String)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns a WordElement which has the specified inflected form and/or spelling variant that matches the specified variant, of any category.

[getWords(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWords(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns all Words which have the specified base form and category

[getWords(String)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWords(java.lang.String)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns all Words which have the specified base form

[getWords(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/MultipleLexicon.html#getWords(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[MultipleLexicon](http://docs.google.com/simplenlg/lexicon/MultipleLexicon.html)   [getWords(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/NIHDBLexicon.html#getWords(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[NIHDBLexicon](http://docs.google.com/simplenlg/lexicon/NIHDBLexicon.html)   [getWords(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/XMLLexicon.html#getWords(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[XMLLexicon](http://docs.google.com/simplenlg/lexicon/XMLLexicon.html)   [getWordsByID(String)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWordsByID(java.lang.String)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns a List of WordElement which have this ID.

[getWordsByID(String)](http://docs.google.com/simplenlg/lexicon/MultipleLexicon.html#getWordsByID(java.lang.String)) - Method in class simplenlg.lexicon.[MultipleLexicon](http://docs.google.com/simplenlg/lexicon/MultipleLexicon.html)   [getWordsByID(String)](http://docs.google.com/simplenlg/lexicon/NIHDBLexicon.html#getWordsByID(java.lang.String)) - Method in class simplenlg.lexicon.[NIHDBLexicon](http://docs.google.com/simplenlg/lexicon/NIHDBLexicon.html)   [getWordsByID(String)](http://docs.google.com/simplenlg/lexicon/XMLLexicon.html#getWordsByID(java.lang.String)) - Method in class simplenlg.lexicon.[XMLLexicon](http://docs.google.com/simplenlg/lexicon/XMLLexicon.html)   [getWordsFromVariant(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWordsFromVariant(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns Words which have an inflected form and/or spelling variant that matches the specified variant, and are in the specified category.

[getWordsFromVariant(String)](http://docs.google.com/simplenlg/lexicon/Lexicon.html#getWordsFromVariant(java.lang.String)) - Method in class simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)

returns Words which have an inflected form and/or spelling variant that matches the specified variant, of any category.

[getWordsFromVariant(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/MultipleLexicon.html#getWordsFromVariant(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[MultipleLexicon](http://docs.google.com/simplenlg/lexicon/MultipleLexicon.html)   [getWordsFromVariant(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/NIHDBLexicon.html#getWordsFromVariant(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[NIHDBLexicon](http://docs.google.com/simplenlg/lexicon/NIHDBLexicon.html)   [getWordsFromVariant(String, LexicalCategory)](http://docs.google.com/simplenlg/lexicon/XMLLexicon.html#getWordsFromVariant(java.lang.String,%20simplenlg.framework.LexicalCategory)) - Method in class simplenlg.lexicon.[XMLLexicon](http://docs.google.com/simplenlg/lexicon/XMLLexicon.html)   [A](http://docs.google.com/index-1.html) [B](http://docs.google.com/index-2.html) [C](http://docs.google.com/index-3.html) [D](http://docs.google.com/index-4.html) [E](http://docs.google.com/index-5.html) [F](http://docs.google.com/index-6.html) [G](http://docs.google.com/index-7.html) [H](http://docs.google.com/index-8.html) [I](http://docs.google.com/index-9.html) [L](http://docs.google.com/index-10.html) [M](http://docs.google.com/index-11.html) [N](http://docs.google.com/index-12.html) [O](http://docs.google.com/index-13.html) [P](http://docs.google.com/index-14.html) [Q](http://docs.google.com/index-15.html) [R](http://docs.google.com/index-16.html) [S](http://docs.google.com/index-17.html) [T](http://docs.google.com/index-18.html) [U](http://docs.google.com/index-19.html) [V](http://docs.google.com/index-20.html) [W](http://docs.google.com/index-21.html) [X](http://docs.google.com/index-22.html)

* [Overview](http://docs.google.com/overview-summary.html)
* Package
* Class
* Use
* [Tree](http://docs.google.com/overview-tree.html)
* [Deprecated](http://docs.google.com/deprecated-list.html)
* Index
* [Help](http://docs.google.com/help-doc.html)
* [Prev Letter](http://docs.google.com/index-6.html)
* [Next Letter](http://docs.google.com/index-8.html)
* [Frames](http://docs.google.com/index.html?index-filesindex-7.html)
* [No Frames](http://docs.google.com/index-7.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)