JavaScript is disabled on your browser.

* [Overview](http://docs.google.com/overview-summary.html)
* Package
* Class
* Use
* Tree
* [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?overview-tree.html)
* [No Frames](http://docs.google.com/overview-tree.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)

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Hierarchy For All Packages

Package Hierarchies:

* [simplenlg.aggregation](http://docs.google.com/simplenlg/aggregation/package-tree.html),
* [simplenlg.features](http://docs.google.com/simplenlg/features/package-tree.html),
* [simplenlg.format.english](http://docs.google.com/simplenlg/format/english/package-tree.html),
* [simplenlg.framework](http://docs.google.com/simplenlg/framework/package-tree.html),
* [simplenlg.lexicon](http://docs.google.com/simplenlg/lexicon/package-tree.html),
* [simplenlg.morphology.english](http://docs.google.com/simplenlg/morphology/english/package-tree.html),
* [simplenlg.orthography.english](http://docs.google.com/simplenlg/orthography/english/package-tree.html),
* [simplenlg.phrasespec](http://docs.google.com/simplenlg/phrasespec/package-tree.html),
* [simplenlg.realiser.english](http://docs.google.com/simplenlg/realiser/english/package-tree.html),
* [simplenlg.server](http://docs.google.com/simplenlg/server/package-tree.html),
* [simplenlg.syntax.english](http://docs.google.com/simplenlg/syntax/english/package-tree.html),
* [simplenlg.xmlrealiser](http://docs.google.com/simplenlg/xmlrealiser/package-tree.html),
* [simplenlg.xmlrealiser.wrapper](http://docs.google.com/simplenlg/xmlrealiser/wrapper/package-tree.html)

Class Hierarchy

* java.lang.Object
  + simplenlg.aggregation.[AggregationHelper](http://docs.google.com/simplenlg/aggregation/AggregationHelper.html)
  + simplenlg.aggregation.[AggregationRule](http://docs.google.com/simplenlg/aggregation/AggregationRule.html)
    - simplenlg.aggregation.[BackwardConjunctionReductionRule](http://docs.google.com/simplenlg/aggregation/BackwardConjunctionReductionRule.html)
    - simplenlg.aggregation.[ClauseCoordinationRule](http://docs.google.com/simplenlg/aggregation/ClauseCoordinationRule.html)
    - simplenlg.aggregation.[ForwardConjunctionReductionRule](http://docs.google.com/simplenlg/aggregation/ForwardConjunctionReductionRule.html)
  + simplenlg.morphology.english.[DeterminerAgrHelper](http://docs.google.com/simplenlg/morphology/english/DeterminerAgrHelper.html)
  + simplenlg.xmlrealiser.wrapper.[DocumentRealisation](http://docs.google.com/simplenlg/xmlrealiser/wrapper/DocumentRealisation.html)
  + simplenlg.lexicon.[dumpXML](http://docs.google.com/simplenlg/lexicon/dumpXML.html)
  + simplenlg.features.[Feature](http://docs.google.com/simplenlg/features/Feature.html)
  + simplenlg.aggregation.[FunctionalSet](http://docs.google.com/simplenlg/aggregation/FunctionalSet.html)
  + simplenlg.features.[InternalFeature](http://docs.google.com/simplenlg/features/InternalFeature.html)
  + simplenlg.features.[LexicalFeature](http://docs.google.com/simplenlg/features/LexicalFeature.html)
  + simplenlg.lexicon.[Lexicon](http://docs.google.com/simplenlg/lexicon/Lexicon.html)
    - simplenlg.lexicon.[MultipleLexicon](http://docs.google.com/simplenlg/lexicon/MultipleLexicon.html)
    - simplenlg.lexicon.[NIHDBLexicon](http://docs.google.com/simplenlg/lexicon/NIHDBLexicon.html)
    - simplenlg.lexicon.[XMLLexicon](http://docs.google.com/simplenlg/lexicon/XMLLexicon.html)
  + simplenlg.morphology.english.[MorphologyRules](http://docs.google.com/simplenlg/morphology/english/MorphologyRules.html)
  + simplenlg.framework.[NLGElement](http://docs.google.com/simplenlg/framework/NLGElement.html)
    - simplenlg.framework.[CoordinatedPhraseElement](http://docs.google.com/simplenlg/framework/CoordinatedPhraseElement.html)
    - simplenlg.framework.[DocumentElement](http://docs.google.com/simplenlg/framework/DocumentElement.html)
    - simplenlg.framework.[InflectedWordElement](http://docs.google.com/simplenlg/framework/InflectedWordElement.html)
    - simplenlg.framework.[ListElement](http://docs.google.com/simplenlg/framework/ListElement.html)
    - simplenlg.framework.[PhraseElement](http://docs.google.com/simplenlg/framework/PhraseElement.html)
      * simplenlg.phrasespec.[AdjPhraseSpec](http://docs.google.com/simplenlg/phrasespec/AdjPhraseSpec.html)
      * simplenlg.phrasespec.[AdvPhraseSpec](http://docs.google.com/simplenlg/phrasespec/AdvPhraseSpec.html)
      * simplenlg.phrasespec.[NPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/NPPhraseSpec.html)
      * simplenlg.phrasespec.[PPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/PPPhraseSpec.html)
      * simplenlg.phrasespec.[SPhraseSpec](http://docs.google.com/simplenlg/phrasespec/SPhraseSpec.html)
      * simplenlg.phrasespec.[VPPhraseSpec](http://docs.google.com/simplenlg/phrasespec/VPPhraseSpec.html)
    - simplenlg.framework.[StringElement](http://docs.google.com/simplenlg/framework/StringElement.html)
    - simplenlg.framework.[WordElement](http://docs.google.com/simplenlg/framework/WordElement.html)
  + simplenlg.framework.[NLGFactory](http://docs.google.com/simplenlg/framework/NLGFactory.html)
  + simplenlg.framework.[NLGModule](http://docs.google.com/simplenlg/framework/NLGModule.html)
    - simplenlg.aggregation.[Aggregator](http://docs.google.com/simplenlg/aggregation/Aggregator.html)
    - simplenlg.format.english.[HTMLFormatter](http://docs.google.com/simplenlg/format/english/HTMLFormatter.html)
    - simplenlg.morphology.english.[MorphologyProcessor](http://docs.google.com/simplenlg/morphology/english/MorphologyProcessor.html)
    - simplenlg.aggregation.[NewAggregator](http://docs.google.com/simplenlg/aggregation/NewAggregator.html)
    - simplenlg.orthography.english.[OrthographyProcessor](http://docs.google.com/simplenlg/orthography/english/OrthographyProcessor.html)
    - simplenlg.realiser.english.[Realiser](http://docs.google.com/simplenlg/realiser/english/Realiser.html)
    - simplenlg.syntax.english.[SyntaxProcessor](http://docs.google.com/simplenlg/syntax/english/SyntaxProcessor.html)
    - simplenlg.format.english.[TextFormatter](http://docs.google.com/simplenlg/format/english/TextFormatter.html)
  + simplenlg.xmlrealiser.wrapper.[NLGSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/NLGSpec.html)
  + simplenlg.xmlrealiser.wrapper.[ObjectFactory](http://docs.google.com/simplenlg/xmlrealiser/wrapper/ObjectFactory.html)
  + simplenlg.aggregation.[PhraseChecker](http://docs.google.com/simplenlg/aggregation/PhraseChecker.html)
  + simplenlg.aggregation.[PhraseSet](http://docs.google.com/simplenlg/aggregation/PhraseSet.html)
  + simplenlg.server.[RealisationRequest](http://docs.google.com/simplenlg/server/RealisationRequest.html) (implements java.lang.Runnable)
  + simplenlg.xmlrealiser.[Recording](http://docs.google.com/simplenlg/xmlrealiser/Recording.html)
  + simplenlg.xmlrealiser.wrapper.[RecordSet](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RecordSet.html)
  + simplenlg.xmlrealiser.wrapper.[RequestType](http://docs.google.com/simplenlg/xmlrealiser/wrapper/RequestType.html)
  + simplenlg.server.[SimpleClient](http://docs.google.com/simplenlg/server/SimpleClient.html)
  + simplenlg.server.[SimpleServer](http://docs.google.com/simplenlg/server/SimpleServer.html) (implements java.lang.Runnable)
  + java.lang.Throwable (implements java.io.Serializable)
    - simplenlg.xmlrealiser.[XMLRealiserException](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiserException.html) (implements java.io.Serializable)
  + simplenlg.xmlrealiser.[UnWrapper](http://docs.google.com/simplenlg/xmlrealiser/UnWrapper.html)
  + simplenlg.xmlrealiser.wrapper.[XmlNLGElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNLGElement.html)
    - simplenlg.xmlrealiser.wrapper.[XmlCoordinatedPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlCoordinatedPhraseElement.html)
    - simplenlg.xmlrealiser.wrapper.[XmlDocumentElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentElement.html)
    - simplenlg.xmlrealiser.wrapper.[XmlPhraseElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseElement.html)
      * simplenlg.xmlrealiser.wrapper.[XmlAdjPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlAdjPhraseSpec.html)
      * simplenlg.xmlrealiser.wrapper.[XmlAdvPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlAdvPhraseSpec.html)
      * simplenlg.xmlrealiser.wrapper.[XmlNPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNPPhraseSpec.html)
      * simplenlg.xmlrealiser.wrapper.[XmlPPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPPPhraseSpec.html)
      * simplenlg.xmlrealiser.wrapper.[XmlSPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlSPhraseSpec.html)
      * simplenlg.xmlrealiser.wrapper.[XmlVPPhraseSpec](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlVPPhraseSpec.html)
    - simplenlg.xmlrealiser.wrapper.[XmlStringElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlStringElement.html)
    - simplenlg.xmlrealiser.wrapper.[XmlWordElement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlWordElement.html)
  + simplenlg.xmlrealiser.[XMLRealiser](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiser.html)

## Interface Hierarchy

* simplenlg.framework.[ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html)
* simplenlg.lexicon.[LexiconInterface](http://docs.google.com/simplenlg/lexicon/LexiconInterface.html)

## Enum Hierarchy

* java.lang.Object
  + java.lang.Enum<E> (implements java.lang.Comparable<T>, java.io.Serializable)
    - simplenlg.features.[Tense](http://docs.google.com/simplenlg/features/Tense.html)
    - simplenlg.features.[Person](http://docs.google.com/simplenlg/features/Person.html)
    - simplenlg.features.[NumberAgreement](http://docs.google.com/simplenlg/features/NumberAgreement.html)
    - simplenlg.features.[InterrogativeType](http://docs.google.com/simplenlg/features/InterrogativeType.html)
    - simplenlg.features.[Inflection](http://docs.google.com/simplenlg/features/Inflection.html)
    - simplenlg.features.[Gender](http://docs.google.com/simplenlg/features/Gender.html)
    - simplenlg.features.[Form](http://docs.google.com/simplenlg/features/Form.html)
    - simplenlg.features.[DiscourseFunction](http://docs.google.com/simplenlg/features/DiscourseFunction.html)
    - simplenlg.features.[ClauseStatus](http://docs.google.com/simplenlg/features/ClauseStatus.html)
    - simplenlg.framework.[PhraseCategory](http://docs.google.com/simplenlg/framework/PhraseCategory.html) (implements simplenlg.framework.[ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html))
    - simplenlg.framework.[LexicalCategory](http://docs.google.com/simplenlg/framework/LexicalCategory.html) (implements simplenlg.framework.[ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html))
    - simplenlg.framework.[DocumentCategory](http://docs.google.com/simplenlg/framework/DocumentCategory.html) (implements simplenlg.framework.[ElementCategory](http://docs.google.com/simplenlg/framework/ElementCategory.html))
    - simplenlg.xmlrealiser.[XMLRealiser.OpCode](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiser.OpCode.html)
    - simplenlg.xmlrealiser.[XMLRealiser.LexiconType](http://docs.google.com/simplenlg/xmlrealiser/XMLRealiser.LexiconType.html)
    - simplenlg.aggregation.[Periphery](http://docs.google.com/simplenlg/aggregation/Periphery.html)
    - simplenlg.xmlrealiser.wrapper.[XmlTense](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlTense.html)
    - simplenlg.xmlrealiser.wrapper.[XmlPhraseCategory](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPhraseCategory.html)
    - simplenlg.xmlrealiser.wrapper.[XmlPerson](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlPerson.html)
    - simplenlg.xmlrealiser.wrapper.[XmlNumberAgreement](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlNumberAgreement.html)
    - simplenlg.xmlrealiser.wrapper.[XmlLexicalCategory](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlLexicalCategory.html)
    - simplenlg.xmlrealiser.wrapper.[XmlInterrogativeType](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlInterrogativeType.html)
    - simplenlg.xmlrealiser.wrapper.[XmlInflection](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlInflection.html)
    - simplenlg.xmlrealiser.wrapper.[XmlGender](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlGender.html)
    - simplenlg.xmlrealiser.wrapper.[XmlForm](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlForm.html)
    - simplenlg.xmlrealiser.wrapper.[XmlDocumentCategory](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDocumentCategory.html)
    - simplenlg.xmlrealiser.wrapper.[XmlDiscourseFunction](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlDiscourseFunction.html)
    - simplenlg.xmlrealiser.wrapper.[XmlClauseStatus](http://docs.google.com/simplenlg/xmlrealiser/wrapper/XmlClauseStatus.html)

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* Next
* [Frames](http://docs.google.com/index.html?overview-tree.html)
* [No Frames](http://docs.google.com/overview-tree.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)