List of all available methods for the Systems Biology Ontolgy (SBO) Web Services.

Method	Description
String getStringTermById(Integer identifier)	Retrieves the XML version of a term given its identifier
String[] getStringTermsByIds(Integer[] identifiers)	Retrieves the list of terms (in XML) corresponding to the given identifiers
String[] getStringTree(Integer identifier)	Retrieves the list of terms (in XML) contained in the subtree starting by the term corresponding to the given identifier
Term getTermById(String identifier)	Retrieves the term corresponding to the given identifier
String getTermByIdOWL(Integer identifier)	Retrieves the OWL version of a term, given its identifier
Term[] getTermsByIds(Integer[] identifiers)	Retrieves the list of terms corresponding to the given identifiers
String getTermsByIdsOWL(Integer[] identifiers)	Retrieves the OWL version of a list of terms, given their identifiers.
Term[] getTree(Integer identifier)	Retrieves the list of terms which compose the subtree starting with the term corresponding to the given identifier
String getTreeOWL(Integer identifier)	Retrieves in the OWL format, the subtree starting from the term which identifier is given in parameter
Boolean isDirectChildOf(Integer identiferChild, Integer identifierParent)	Checks if one term is a direct child of a second term
Boolean isChildOf(Integer identifierChild, Integer identifierParent)	Checks if one term is a child (even indirect) of a second term
Boolean isObsolete(Integer identifier)	Checks if a term is obsolete or not, given its identifier
Boolean isRoot(Integer identifier)	Checks if a term is root or not, given its identifier
String sayHi(String sentence)	Returns to the user the sentence he sent (for testing purposes)
Term[] Search(String query)	Global search on the whole content of the ontology
String searchOWL(String query)	Retrieves the list of terms (in OWL) which related information (name, synonym, definition, comment, MathML) contain the given parameter
Term[] searchPossibleCompletions(String query)	Retrieves the list of terms which name contains the

	word(s) given in parameter
Term[] searchPossibleCompletionsOWL(String query)	Retrieves the OWL version of the list of terms which name contains the word(s) given in parameter
String[] searchString(String query)	Retrieves the list of terms (in XML) which related information (name, synonym, definition, comment, MathML) contains the given parameter
String[] searchStringPossibleCompletions(String query)	Retrieves the list of terms (in XML) which name contains the given parameter
String[] searchStringTermDetails(String query)	Retrieves the list of terms (in XML) which details contain the given parameter
String[] searchStringTermMath(String query)	Retrieves the list of terms (in XML) which MathML contain the given parameter
String[] searchStringTermName(String query)	Retrieves the list of terms (in XML) which name contain the given parameter
String[] searchStringTermSynonyms(String query)	Retrieves the list of terms (in XML) which synonym(s) contain the given parameter
Term[] searchTermDetails(String query)	Searches for the occurrence(s) of the given parameter in the details (comment and definition) of terms from the whole ontology
String searchTermDetailsOWL(String query)	Retrieves the list of terms (in OWL) which details contain the given parameter
Term[] searchTermMath(String query)	Searches for the occurrence(s) of the given parameter in the MathML of terms in the ontology
String searchTermMathOWL(String query)	Retrieves the list of terms (in OWL) which MathML contain the given parameter
Term[] searchTermName(String query)	Searches for the occurrence(s) of the given parameter in the name of terms of the ontology
String searchTermNameOWL(String query)	Retrieves the list of terms (in OWL) which name contain the given parameter
Term[] searchTermSynonyms(String query)	Retrieves the list of terms with a synonym containing the word(s) given in parameter
String searchTermSynonymsOWL(String query)	Retrieves the list of terms (in OWL) which synonym contains the given parameter