

[1]	turtleDoc	::= <a href="#">statement</a> *
[2]	statement	::= <a href="#">directive</a>   <a href="#">triples</a> '.'
[3]	directive	::= <a href="#">prefixID</a>   <a href="#">base</a>   <a href="#">sparqlPrefix</a>   <a href="#">sparqlBase</a>
[4]	prefixID	::= '@prefix' <a href="#">PNAME_NS</a> <a href="#">IRIREF</a> '.'
[5]	base	::= '@base' <a href="#">IRIREF</a> '.'
[5s]	sparqlBase	::= "BASE" <a href="#">IRIREF</a>
[6s]	sparqlPrefix	::= "PREFIX" <a href="#">PNAME_NS</a> <a href="#">IRIREF</a>
[6]	triples	::= <a href="#">subject</a> <a href="#">predicateObjectList</a>   <a href="#">blankNodePropertyList</a> <a href="#">predicateObjectList</a> ?
[7]	<a href="#">predicateObjectList</a>	::= <a href="#">verb</a> <a href="#">objectList</a> (';' ( <a href="#">verb</a> <a href="#">objectList</a> )?)*
[8]	<a href="#">objectList</a>	::= <a href="#">object</a> (',' <a href="#">object</a> )*
[9]	<a href="#">verb</a>	::= <a href="#">predicate</a>   'a'
[10]	<a href="#">subject</a>	::= <a href="#">iri</a>   <a href="#">BlankNode</a>   <a href="#">collection</a>
[11]	<a href="#">predicate</a>	::= <a href="#">iri</a>
[12]	<a href="#">object</a>	::= <a href="#">iri</a>   <a href="#">BlankNode</a>   <a href="#">collection</a>   <a href="#">blankNodePropertyList</a>   <a href="#">literal</a>
[13]	<a href="#">literal</a>	::= <a href="#">RDFLiteral</a>   <a href="#">NumericLiteral</a>   <a href="#">BooleanLiteral</a>
[14]	<a href="#">blankNodePropertyList</a>	::= '[' <a href="#">predicateObjectList</a> '']
[15]	<a href="#">collection</a>	::= '(' <a href="#">object</a> * ')'
[16]	<a href="#">NumericLiteral</a>	::= <a href="#">INTEGER</a>   <a href="#">DECIMAL</a>   <a href="#">DOUBLE</a>
[128s]	<a href="#">RDFLiteral</a>	::= <a href="#">String</a> ( <a href="#">LANGTAG</a>   '^' <a href="#">iri</a> )?
[133s]	<a href="#">BooleanLiteral</a>	::= 'true'   'false'
[17]	<a href="#">String</a>	::= <a href="#">STRING_LITERAL_QUOTE</a>   <a href="#">STRING_LITERAL_SINGLE_QUOTE</a>   <a href="#">STRING_LITERAL_LONG_SINGLE_QUOTE</a>   <a href="#">STRING_LITERAL_LONG_QUOTE</a>
[135s]	<a href="#">iri</a>	::= <a href="#">IRIREF</a>   <a href="#">PrefixedName</a>
[136s]	<a href="#">PrefixedName</a>	::= <a href="#">PNAME_LN</a>   <a href="#">PNAME_NS</a>
[137s]	<a href="#">BlankNode</a>	::= <a href="#">BLANK_NODE_LABEL</a>   <a href="#">ANON</a>

## Productions for terminals

[18]	<a href="#">IRIREF</a>	::= '<' ([^#x00-#x20<>"} ^`\\]   <a href="#">UCHAR</a> )* '>' /* #x00=NULL #01-#x1F=control codes #x20=space */
[139s]	<a href="#">PNAME_NS</a>	::= <a href="#">PN_PREFIX</a> ? ':'
[140s]	<a href="#">PNAME_LN</a>	::= <a href="#">PNAME_NS</a> <a href="#">PN_LOCAL</a>
[141s]	<a href="#">BLANK_NODE_LABEL</a>	::= '_' ( <a href="#">PN_CHARS_U</a>   [0-9]) (( <a href="#">PN_CHARS</a>   '.')* <a href="#">PN_CHARS</a> )?
[144s]	<a href="#">LANGTAG</a>	::= '@' [a-zA-Z]+ ('-' [a-zA-Z0-9]+)*
[19]	<a href="#">INTEGER</a>	::= [+]? [0-9]+
[20]	<a href="#">DECIMAL</a>	::= [+]? [0-9]* '.' [0-9]+
[21]	<a href="#">DOUBLE</a>	::= [+]? ([0-9]+ '.' [0-9]* <a href="#">EXPONENT</a>   '.' [0-9]+ <a href="#">EXPONENT</a>   [0-9]+ <a href="#">EXPONENT</a> )
[154s]	<a href="#">EXPONENT</a>	::= [eE] [+]? [0-9]+
[22]	<a href="#">STRING_LITERAL_QUOTE</a>	::= '"' ([^#x22#x5C#xA#xD]   <a href="#">ECHAR</a>   <a href="#">UCHAR</a> )* '"' /* #x22=" #x5C=\ #xA=new line #xD=carriage return */
[23]	<a href="#">STRING_LITERAL_SINGLE_QUOTE</a>	::= "'" ([^#x27#x5C#xA#xD]   <a href="#">ECHAR</a>   <a href="#">UCHAR</a> )* "'" /* #x27=' #x5C=\ #xA=new line #xD=carriage return */
[24]	<a href="#">STRING_LITERAL_LONG_SINGLE_QUOTE</a>	::= '"""' (('"'   '"')? ([^`\\]   <a href="#">ECHAR</a>   <a href="#">UCHAR</a> ))* '"""'
[25]	<a href="#">STRING_LITERAL_LONG_QUOTE</a>	::= '"""' (('"'   '"')? ([^`\\]   <a href="#">ECHAR</a>   <a href="#">UCHAR</a> ))* '"""'
[26]	<a href="#">UCHAR</a>	::= '\u' <a href="#">HEX</a> <a href="#">HEX</a> <a href="#">HEX</a> <a href="#">HEX</a>   '\U' <a href="#">HEX</a> <a href="#">HEX</a> <a href="#">HEX</a> <a href="#">HEX</a> <a href="#">HEX</a> <a href="#">HEX</a> <a href="#">HEX</a>
[159s]	<a href="#">ECHAR</a>	::= '\ ' [tbnrf"'\]
[161s]	<a href="#">WS</a>	::= #x20   #x9   #xD   #xA /* #x20=space #x9=character tabulation #xD=carriage return #xA=new line */
[162s]	<a href="#">ANON</a>	::= '[' <a href="#">WS</a> * '']
[163s]	<a href="#">PN_CHARS_BASE</a>	::= [A-Z]   [a-z]   [#x00C0-#x00D6]   [#x00D8-#x00F6]   [#x00F8-#x02FF]   [#x0370-#x037D]   [#x037F-#x1FFF]   [#x200C-#x200D]   [#x2070-#x218F]   [#x2C00-#x2FEF]   [#x3001-#xD7FF]   [#xF900-#xFDCF]   [#xFDF0-#xFFFD]   [#x10000-#xEFFFF]
[164s]	<a href="#">PN_CHARS_U</a>	::= <a href="#">PN_CHARS_BASE</a>   '_'
[166s]	<a href="#">PN_CHARS</a>	::= <a href="#">PN_CHARS_U</a>   '-'   [0-9]   #x00B7   [#x0300-#x036F]   [#x203F-#x2040]
[167s]	<a href="#">PN_PREFIX</a>	::= <a href="#">PN_CHARS_BASE</a> (( <a href="#">PN_CHARS</a>   '.')* <a href="#">PN_CHARS</a> )?
[168s]	<a href="#">PN_LOCAL</a>	::= ( <a href="#">PN_CHARS_U</a>   ':'   [0-9]   <a href="#">PLX</a> ) (( <a href="#">PN_CHARS</a>   '.'   ':'   <a href="#">PLX</a> )* ( <a href="#">PN_CHARS</a>   ':'   <a href="#">PLX</a> ))?
[169s]	<a href="#">PLX</a>	::= <a href="#">PERCENT</a>   <a href="#">PN_LOCAL_ESC</a>
[170s]	<a href="#">PERCENT</a>	::= '%' <a href="#">HEX</a> <a href="#">HEX</a>
[171s]	<a href="#">HEX</a>	::= [0-9]   [A-F]   [a-f]
[172s]	<a href="#">PN_LOCAL_ESC</a>	::= '\ ' ('_'   '~'   '.'   '-'   '!'   '\$'   '&'   '"'   '('   ')')   '*'   '+'   '/'   ';'   '='   '/'   '?'   '#'   '@'   '%')