PaperProject

Generated by Radu Manea
Version Alpha

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Class List

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File List

Here is a list of all files with brief descriptions:

Namespace Documentation

Package lbnf

Classes

- class **AbstractVisitor**interface **AllVisitor**
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- class **ComposVisitor**
- class **FoldVisitor**
- class **LBNFLexer**
- class **LBNFParser**
- class **LBNFParserBaseListener**
- interface **LBNFParserListener**
- class **PrettyPrinter**
- class **Test**
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- class **VisitSkel**

Class Documentation

lbnf.AbstractVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.AbstractVisitor< R, A >:
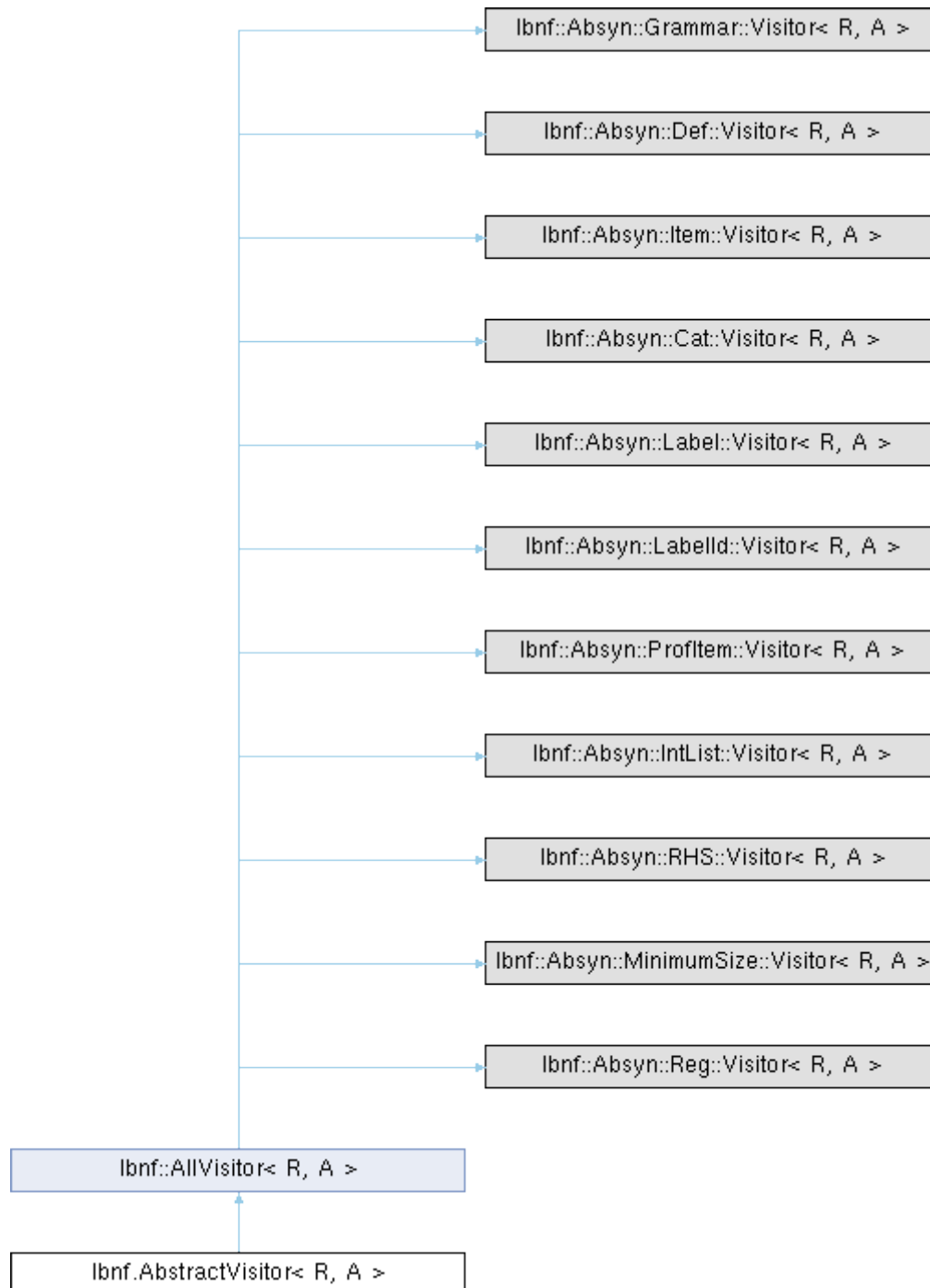
Public Member Functions

- R **visit** (lbnf.Absyn.MkGrammar p, A arg)
- R **visitDefault** (lbnf.Absyn.Grammar p, A arg)
- R **visit** (lbnf.Absyn.Rule p, A arg)
- R **visit** (lbnf.Absyn.Comment p, A arg)

- R **visit** (lbnf.Absyn.Comments p, A arg)
- R **visit** (lbnf.Absyn.Internal p, A arg)
- R **visit** (lbnf.Absyn.Token p, A arg)
- R **visit** (lbnf.Absyn.PosToken p, A arg)
- R **visit** (lbnf.Absyn.Entryp p, A arg)
- R **visit** (lbnf.Absyn.Separator p, A arg)
- R **visit** (lbnf.Absyn.Terminator p, A arg)
- R **visit** (lbnf.Absyn.Coercions p, A arg)
- R **visit** (lbnf.Absyn.Rules p, A arg)
- R **visit** (lbnf.Absyn.Layout p, A arg)
- R **visit** (lbnf.Absyn.LayoutStop p, A arg)
- R **visit** (lbnf.Absyn.LayoutTop p, A arg)
- R **visitDefault** (lbnf.Absyn.Def p, A arg)
- R **visit** (lbnf.Absyn.Terminal p, A arg)
- R **visit** (lbnf.Absyn.NTerminal p, A arg)
- R **visitDefault** (lbnf.Absyn.Item p, A arg)
- R **visit** (lbnf.Absyn.ListCat p, A arg)
- R **visit** (lbnf.Absyn.IdCat p, A arg)
- R **visitDefault** (lbnf.Absyn.Cat p, A arg)
- R **visit** (lbnf.Absyn.LabNoP p, A arg)
- R **visit** (lbnf.Absyn.LabP p, A arg)
- R **visit** (lbnf.Absyn.LabPF p, A arg)
- R **visit** (lbnf.Absyn.LabF p, A arg)
- R **visitDefault** (lbnf.Absyn.Label p, A arg)
- R **visit** (lbnf.Absyn.Id p, A arg)
- R **visit** (lbnf.Absyn.Wild p, A arg)
- R **visit** (lbnf.Absyn.ListE p, A arg)
- R **visit** (lbnf.Absyn.ListCons p, A arg)
- R **visit** (lbnf.Absyn.ListOne p, A arg)
- R **visitDefault** (lbnf.Absyn.LabelId p, A arg)
- R **visit** (lbnf.Absyn.ProfIt p, A arg)
- R **visitDefault** (lbnf.Absyn.ProfItem p, A arg)
- R **visit** (lbnf.Absyn.Ints p, A arg)
- R **visitDefault** (lbnf.Absyn.IntList p, A arg)
- R **visit** (lbnf.Absyn.MkRHS p, A arg)
- R **visitDefault** (lbnf.Absyn.RHS p, A arg)
- R **visit** (lbnf.Absyn.MNonempty p, A arg)
- R **visit** (lbnf.Absyn.MEmpty p, A arg)
- R **visitDefault** (lbnf.Absyn.MinimumSize p, A arg)
- R **visit** (lbnf.Absyn.RSeq p, A arg)
- R **visit** (lbnf.Absyn.RAlt p, A arg)
- R **visit** (lbnf.Absyn.RMinus p, A arg)
- R **visit** (lbnf.Absyn.RStar p, A arg)
- R **visit** (lbnf.Absyn.RPlus p, A arg)
- R **visit** (lbnf.Absyn.ROpt p, A arg)
- R **visit** (lbnf.Absyn.REps p, A arg)
- R **visit** (lbnf.Absyn.RChar p, A arg)
- R **visit** (lbnf.Absyn.RAlts p, A arg)
- R **visit** (lbnf.Absyn.RSeqs p, A arg)
- R **visit** (lbnf.Absyn.RDigit p, A arg)
- R **visit** (lbnf.Absyn.RLetter p, A arg)
- R **visit** (lbnf.Absyn.RUpper p, A arg)
- R **visit** (lbnf.Absyn.RLower p, A arg)
- R **visit** (lbnf.Absyn.RAny p, A arg)
- R **visitDefault** (lbnf.Absyn.Reg p, A arg)

lbnf.AllVisitor< R, A > Interface Template Reference

Inheritance diagram for lbnf.AllVisitor< R, A >:
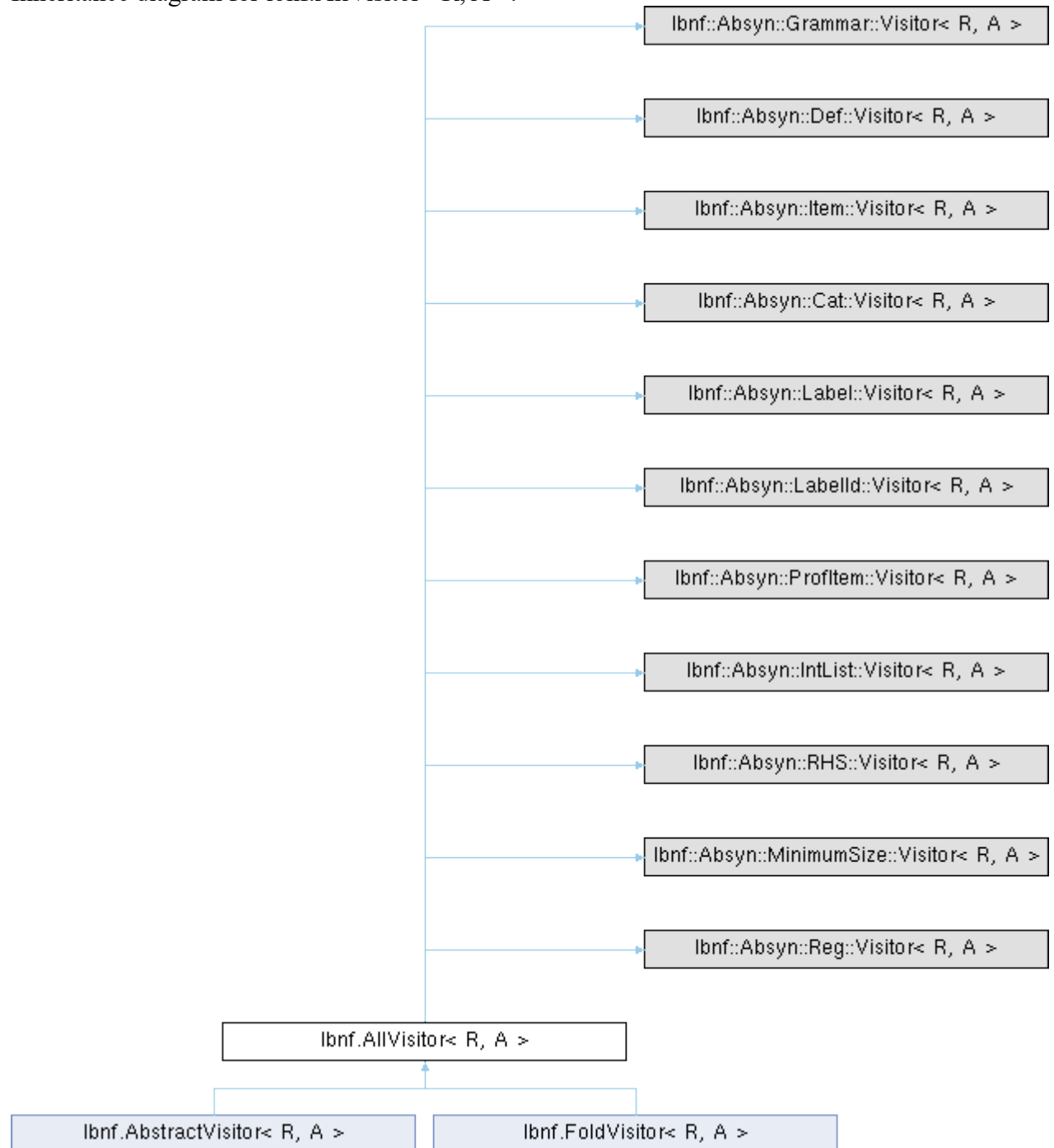
Detailed Description

All Visitor

The documentation for this interface was generated from the following file:

    C:/Users/radub/git/PaperParser/test/src/lbnf/**AllVisitor.java**

lbnf.VisitSkel.CatVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.CatVisitor< R, A >:

Public Member Functions

- R **visit** (lbnf.Absyn.ListCat p, A arg)
- R **visit** (lbnf.Absyn.IdCat p, A arg)

---

lbnf.ComposVisitor< A > Class Template Reference

Inheritance diagram for lbnf.ComposVisitor< A >:
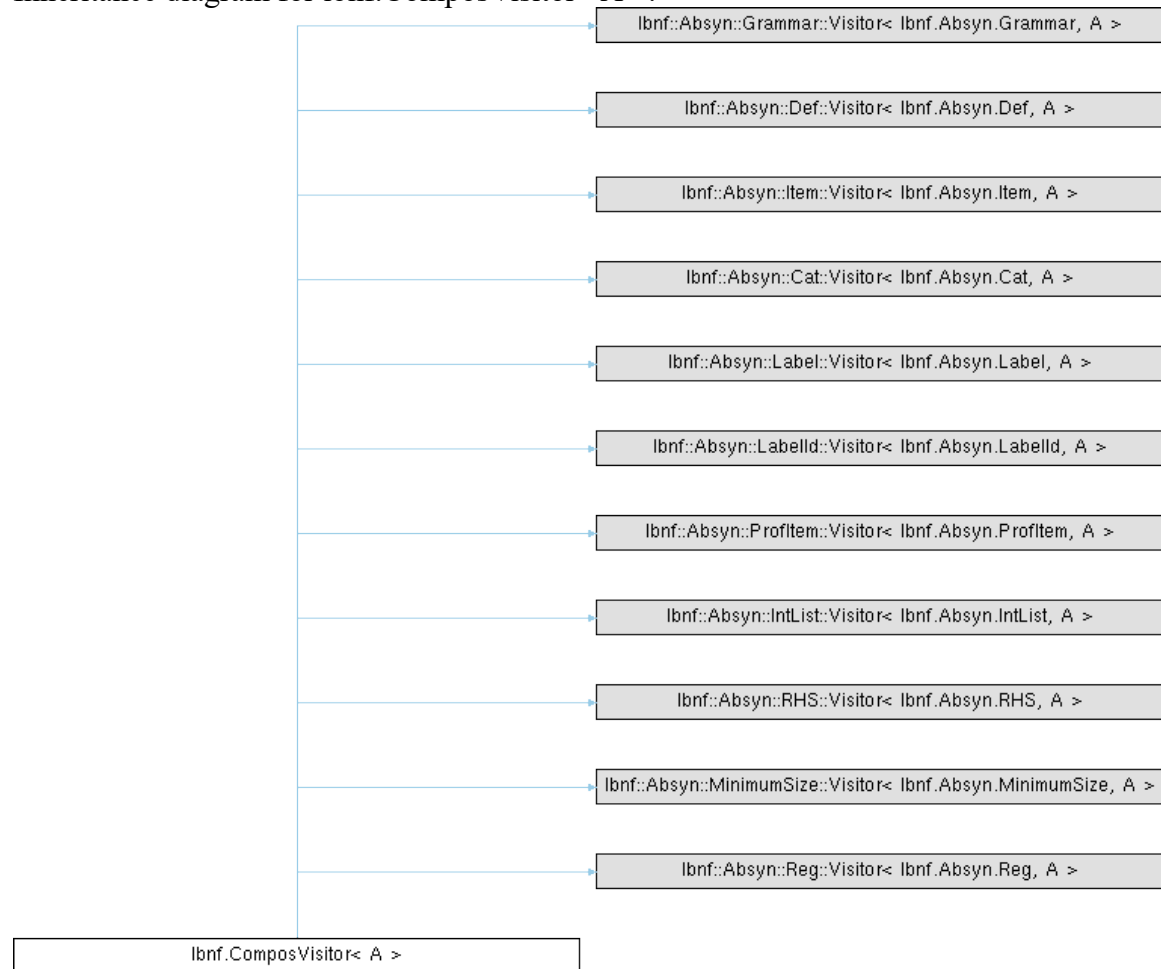
Public Member Functions

- lbnf.Absyn.Grammar **visit** (lbnf.Absyn.MkGrammar p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Rule p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Comment p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Comments p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Internal p, A arg)

- lbnf.Absyn.Def **visit** (lbnf.Absyn.Token p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.PosToken p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Entryp p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Separator p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Terminator p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Coercions p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Rules p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.Layout p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.LayoutStop p, A arg)
- lbnf.Absyn.Def **visit** (lbnf.Absyn.LayoutTop p, A arg)
- lbnf.Absyn.Item **visit** (lbnf.Absyn.Terminal p, A arg)
- lbnf.Absyn.Item **visit** (lbnf.Absyn.NTerminal p, A arg)
- lbnf.Absyn.Cat **visit** (lbnf.Absyn.ListCat p, A arg)
- lbnf.Absyn.Cat **visit** (lbnf.Absyn.IdCat p, A arg)
- lbnf.Absyn.Label **visit** (lbnf.Absyn.LabNoP p, A arg)
- lbnf.Absyn.Label **visit** (lbnf.Absyn.LabP p, A arg)
- lbnf.Absyn.Label **visit** (lbnf.Absyn.LabPF p, A arg)
- lbnf.Absyn.Label **visit** (lbnf.Absyn.LabF p, A arg)
- lbnf.Absyn.LabelId **visit** (lbnf.Absyn.Id p, A arg)
- lbnf.Absyn.LabelId **visit** (lbnf.Absyn.Wild p, A arg)
- lbnf.Absyn.LabelId **visit** (lbnf.Absyn.ListE p, A arg)
- lbnf.Absyn.LabelId **visit** (lbnf.Absyn.ListCons p, A arg)
- lbnf.Absyn.LabelId **visit** (lbnf.Absyn.ListOne p, A arg)
- lbnf.Absyn.ProfItem **visit** (lbnf.Absyn.ProfIt p, A arg)
- lbnf.Absyn.IntList **visit** (lbnf.Absyn.Ints p, A arg)
- lbnf.Absyn.RHS **visit** (lbnf.Absyn.MkRHS p, A arg)
- lbnf.Absyn.MinimumSize **visit** (lbnf.Absyn.MNonempty p, A arg)
- lbnf.Absyn.MinimumSize **visit** (lbnf.Absyn.MEmpty p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RSeq p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RAlt p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RMinus p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RStar p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RPlus p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.ROpt p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.REps p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RChar p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RAlts p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RSeqs p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RDigit p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RLetter p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RUpper p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RLower p, A arg)
- lbnf.Absyn.Reg **visit** (lbnf.Absyn.RAny p, A arg)

---

lbnf.VisitSkel.DefVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.DefVisitor< R, A >:
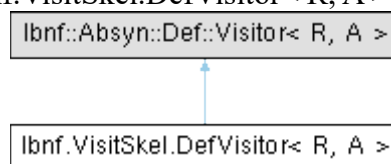
lbnf::Absyn::Def::Visitor< R, A >

lbnf.VisitSkel.DefVisitor< R, A >

Public Member Functions
- R **visit** (lbnf.Absyn.Rule p, A arg)

- R **visit** (lbnf.Absyn.Comment p, A arg)
- R **visit** (lbnf.Absyn.Comments p, A arg)
- R **visit** (lbnf.Absyn.Internal p, A arg)
- R **visit** (lbnf.Absyn.Token p, A arg)
- R **visit** (lbnf.Absyn.PosToken p, A arg)
- R **visit** (lbnf.Absyn.Entryp p, A arg)
- R **visit** (lbnf.Absyn.Separator p, A arg)
- R **visit** (lbnf.Absyn.Terminator p, A arg)
- R **visit** (lbnf.Absyn.Coercions p, A arg)
- R **visit** (lbnf.Absyn.Rules p, A arg)
- R **visit** (lbnf.Absyn.Layout p, A arg)
- R **visit** (lbnf.Absyn.LayoutStop p, A arg)
- R **visit** (lbnf.Absyn.LayoutTop p, A arg)

---

lbnf.FoldVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.FoldVisitor< R, A >:
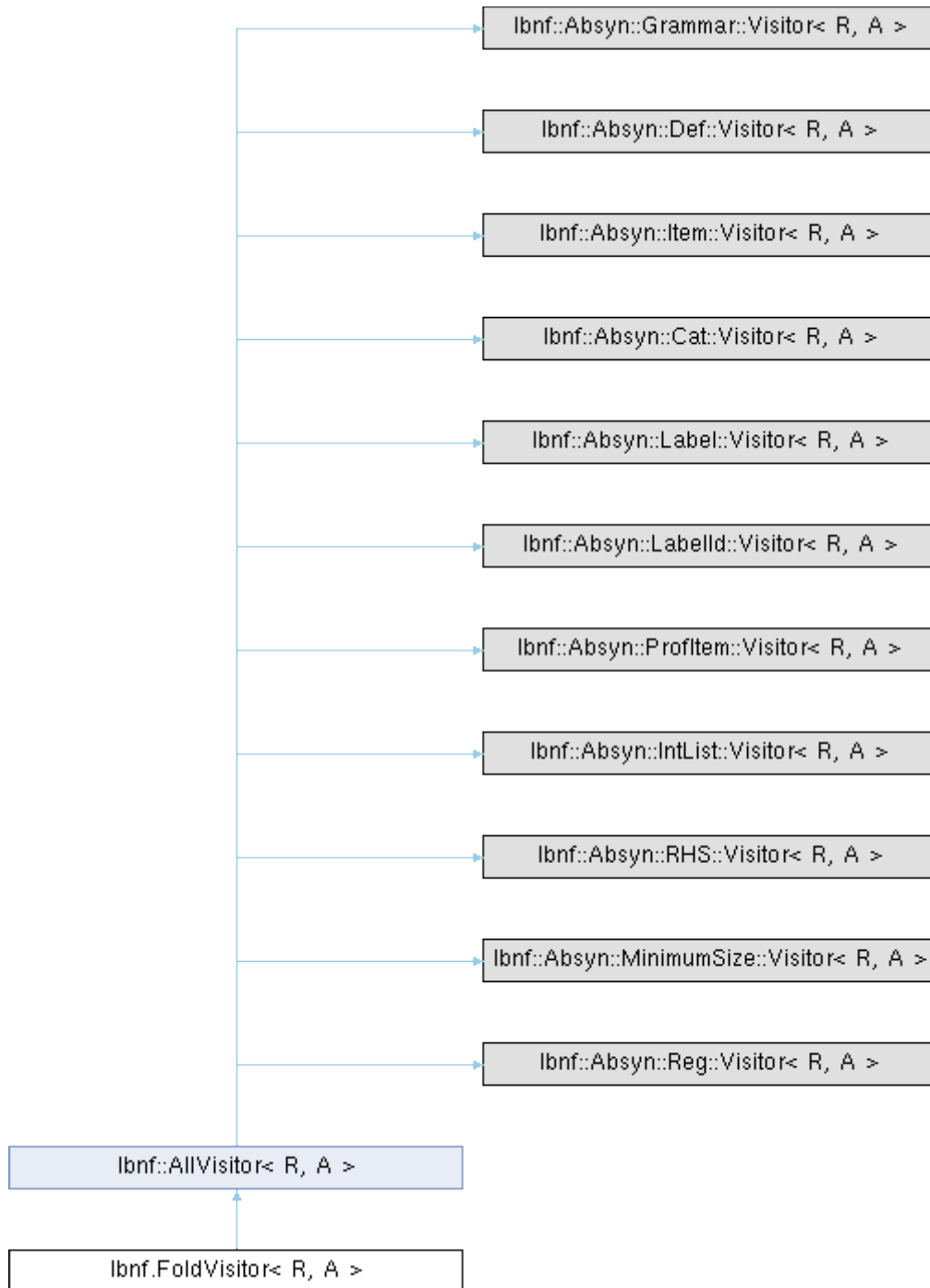
Public Member Functions

- abstract R **leaf** (A arg)
- abstract R **combine** (R x, R y, A arg)
- R **visit** (lbnf.Absyn.MkGrammar p, A arg)
- R **visit** (lbnf.Absyn.Rule p, A arg)
- R **visit** (lbnf.Absyn.Comment p, A arg)
- R **visit** (lbnf.Absyn.Comments p, A arg)
- R **visit** (lbnf.Absyn.Internal p, A arg)
- R **visit** (lbnf.Absyn.Token p, A arg)
- R **visit** (lbnf.Absyn.PosToken p, A arg)
- R **visit** (lbnf.Absyn.Entryp p, A arg)
- R **visit** (lbnf.Absyn.Separator p, A arg)
- R **visit** (lbnf.Absyn.Terminator p, A arg)

- R **visit** (lbnf.Absyn.Coercions p, A arg)
- R **visit** (lbnf.Absyn.Rules p, A arg)
- R **visit** (lbnf.Absyn.Layout p, A arg)
- R **visit** (lbnf.Absyn.LayoutStop p, A arg)
- R **visit** (lbnf.Absyn.LayoutTop p, A arg)
- R **visit** (lbnf.Absyn.Terminal p, A arg)
- R **visit** (lbnf.Absyn.NTerminal p, A arg)
- R **visit** (lbnf.Absyn.ListCat p, A arg)
- R **visit** (lbnf.Absyn.IdCat p, A arg)
- R **visit** (lbnf.Absyn.LabNoP p, A arg)
- R **visit** (lbnf.Absyn.LabP p, A arg)
- R **visit** (lbnf.Absyn.LabPF p, A arg)
- R **visit** (lbnf.Absyn.LabF p, A arg)
- R **visit** (lbnf.Absyn.Id p, A arg)
- R **visit** (lbnf.Absyn.Wild p, A arg)
- R **visit** (lbnf.Absyn.ListE p, A arg)
- R **visit** (lbnf.Absyn.ListCons p, A arg)
- R **visit** (lbnf.Absyn.ListOne p, A arg)
- R **visit** (lbnf.Absyn.ProfIt p, A arg)
- R **visit** (lbnf.Absyn.Ints p, A arg)
- R **visit** (lbnf.Absyn.MkRHS p, A arg)
- R **visit** (lbnf.Absyn.MNonempty p, A arg)
- R **visit** (lbnf.Absyn.MEmpty p, A arg)
- R **visit** (lbnf.Absyn.RSeq p, A arg)
- R **visit** (lbnf.Absyn.RAlt p, A arg)
- R **visit** (lbnf.Absyn.RMinus p, A arg)
- R **visit** (lbnf.Absyn.RStar p, A arg)
- R **visit** (lbnf.Absyn.RPlus p, A arg)
- R **visit** (lbnf.Absyn.ROpt p, A arg)
- R **visit** (lbnf.Absyn.REps p, A arg)
- R **visit** (lbnf.Absyn.RChar p, A arg)
- R **visit** (lbnf.Absyn.RAlts p, A arg)
- R **visit** (lbnf.Absyn.RSeqs p, A arg)
- R **visit** (lbnf.Absyn.RDigit p, A arg)
- R **visit** (lbnf.Absyn.RLetter p, A arg)
- R **visit** (lbnf.Absyn.RUpper p, A arg)
- R **visit** (lbnf.Absyn.RLower p, A arg)
- R **visit** (lbnf.Absyn.RAny p, A arg)

lbnf.VisitSkel.GrammarVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.GrammarVisitor< R, A >:

Public Member Functions

- R **visit** (lbnf.Absyn.MkGrammar p, A arg)

lbnf.VisitSkel.IntListVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.IntListVisitor< R, A >:

Public Member Functions

- R **visit** (lbnf.Absyn.Ints p, A arg)

---

lbnf.VisitSkel.ItemVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.ItemVisitor< R, A >:
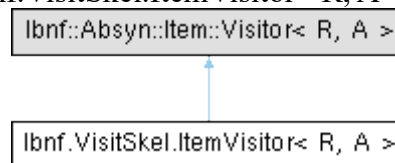
Public Member Functions

- R **visit** (lbnf.Absyn.Terminal p, A arg)
- R **visit** (lbnf.Absyn.NTerminal p, A arg)

---

lbnf.VisitSkel.LabelIdVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.LabelIdVisitor< R, A >:
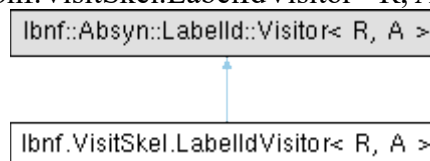
Public Member Functions

- R **visit** (lbnf.Absyn.Id p, A arg)
- R **visit** (lbnf.Absyn.Wild p, A arg)
- R **visit** (lbnf.Absyn.ListE p, A arg)
- R **visit** (lbnf.Absyn.ListCons p, A arg)
- R **visit** (lbnf.Absyn.ListOne p, A arg)

---

lbnf.VisitSkel.LabelVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.LabelVisitor< R, A >:

Public Member Functions

- R **visit** (lbnf.Absyn.LabNoP p, A arg)
- R **visit** (lbnf.Absyn.LabP p, A arg)
- R **visit** (lbnf.Absyn.LabPF p, A arg)
- R **visit** (lbnf.Absyn.LabF p, A arg)

lbnf.LBNFLexer Class Reference

Inheritance diagram for lbnf.LBNFLexer:
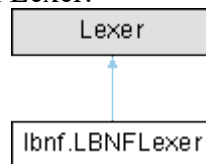
Public Member Functions

- String[] **getTokenNames** ()
- Vocabulary **getVocabulary** ()
- **LBNFLexer** (CharStream input)
- String **getGrammarFileName** ()
- String[] **getRuleNames** ()
- String **getSerializedATN** ()
- String[] **getModeNames** ()
- ATN **getATN** ()

Static Public Attributes

- static final int **Surrogate_id_SYMB_0** = 1
- static final int **Surrogate_id_SYMB_1** = 2
- static final int **Surrogate_id_SYMB_2** = 3
- static final int **Surrogate_id_SYMB_3** = 4
- static final int **Surrogate_id_SYMB_4** = 5
- static final int **Surrogate_id_SYMB_5** = 6
- static final int **Surrogate_id_SYMB_6** = 7
- static final int **Surrogate_id_SYMB_7** = 8
- static final int **Surrogate_id_SYMB_8** = 9
- static final int **Surrogate_id_SYMB_9** = 10
- static final int **Surrogate_id_SYMB_10** = 11
- static final int **Surrogate_id_SYMB_11** = 12
- static final int **Surrogate_id_SYMB_12** = 13
- static final int **Surrogate_id_SYMB_13** = 14
- static final int **Surrogate_id_SYMB_14** = 15
- static final int **Surrogate_id_SYMB_15** = 16
- static final int **Surrogate_id_SYMB_16** = 17
- static final int **Surrogate_id_SYMB_17** = 18
- static final int **Surrogate_id_SYMB_18** = 19
- static final int **Surrogate_id_SYMB_19** = 20
- static final int **Surrogate_id_SYMB_20** = 21
- static final int **Surrogate_id_SYMB_21** = 22
- static final int **Surrogate_id_SYMB_22** = 23

- static final int **Surrogate_id_SYMB_23** = 24
- static final int **Surrogate_id_SYMB_24** = 25
- static final int **Surrogate_id_SYMB_25** = 26
- static final int **Surrogate_id_SYMB_26** = 27
- static final int **Surrogate_id_SYMB_27** = 28
- static final int **Surrogate_id_SYMB_28** = 29
- static final int **Surrogate_id_SYMB_29** = 30
- static final int **Surrogate_id_SYMB_30** = 31
- static final int **Surrogate_id_SYMB_31** = 32
- static final int **Surrogate_id_SYMB_32** = 33
- static final int **Surrogate_id_SYMB_33** = 34
- static final int **Surrogate_id_SYMB_34** = 35
- static final int **Surrogate_id_SYMB_35** = 36
- static final int **COMMENT_antlr_builtin** = 37
- static final int **MULTICOMMENT_antlr_builtin** = 38
- static final int **INTEGER** = 39
- static final int **IDENT** = 40
- static final int **WS** = 41
- static final int **ErrorToken** = 42
- static final int **STRING** = 43
- static final int **CHAR** = 44
- static final int **STRINGESC** = 45
- static final int **STRESCAPE** = 1
- static final int **STRINGMODE** = 2
- static final int **CHARMODE** = 3
- static final int **ESCAPE** = 4
- static final int **CHAREND** = 5
- static String[] **modeNames** = { "DEFAULT_MODE", "STRESCAPE", "STRINGMODE", "CHARMODE", "ESCAPE", "CHAREND" }
- static final String[] **ruleNames**
- static final Vocabulary **VOCABULARY** = new VocabularyImpl(_LITERAL_NAMES, _SYMBOLIC_NAMES)
- static final String[] **tokenNames**
- static final String **_serializedATN**
- static final ATN **_ATN** = new ATNDeserializer().deserialize(_serializedATN.toCharArray())

Static Protected Attributes
- static final DFA[] **_decisionToDFA**
- static final PredictionContextCache **_sharedContextCache** = new PredictionContextCache()

Constructor & Destructor Documentation

lbnf.LBNFLexer.LBNFLexer (CharStream input)`[inline]`

---

final String [] lbnf.LBNFLexer.ruleNames`[static]`

Initial value:
```
= { "LETTER", "CAPITAL", "SMALL", "DIGIT", "Surrogate_id_SYMB_0",
               "Surrogate_id_SYMB_1", "Surrogate_id_SYMB_2",
"Surrogate_id_SYMB_3", "Surrogate_id_SYMB_4",
               "Surrogate_id_SYMB_5", "Surrogate_id_SYMB_6",
"Surrogate_id_SYMB_7", "Surrogate_id_SYMB_8",
               "Surrogate_id_SYMB_9", "Surrogate_id_SYMB_10",
"Surrogate_id_SYMB_11", "Surrogate_id_SYMB_12",
               "Surrogate_id_SYMB_13", "Surrogate_id_SYMB_14",
"Surrogate_id_SYMB_15", "Surrogate_id_SYMB_16",
               "Surrogate_id_SYMB_17", "Surrogate_id_SYMB_18",
"Surrogate_id_SYMB_19", "Surrogate_id_SYMB_20",
```

```
                    "Surrogate_id_SYMB_21", "Surrogate_id_SYMB_22",
"Surrogate_id_SYMB_23", "Surrogate_id_SYMB_24",
                    "Surrogate_id_SYMB_25", "Surrogate_id_SYMB_26",
"Surrogate_id_SYMB_27", "Surrogate_id_SYMB_28",
                    "Surrogate_id_SYMB_29", "Surrogate_id_SYMB_30",
"Surrogate_id_SYMB_31", "Surrogate_id_SYMB_32",
                    "Surrogate_id_SYMB_33", "Surrogate_id_SYMB_34",
"Surrogate_id_SYMB_35", "COMMENT_antlr_builtin",
                    "MULTICOMMENT_antlr_builtin", "STRING", "CHAR", "INTEGER",
"IDENTIFIER_FIRST", "IDENT", "WS", "Escapable",
                    "ErrorToken", "STRESCAPED", "STRINGESC", "STRINGEND", "STRINGTEXT",
"CHARANY", "CHARESC", "ESCAPED",
                    "CHARENDC" }
```

The documentation for this class was generated from the following file:

C:/Users/radub/git/PaperParser/test/src/lbnf/**LBNFLexer.java**

lbnf.LBNFParser Class Reference

Inheritance diagram for lbnf.LBNFParser:
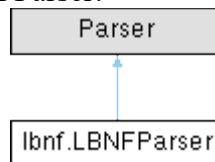
Classes

- class **CatContext**
- class **DefContext**
- class **Grammar_Context**
- class **IntListContext**
- class **ItemContext**
- class **LabelContext**
- class **LabelIdContext**
- class **ListDefContext**
- class **ListIdentContext**
- class **ListIntegerContext**
- class **ListIntListContext**
- class **ListItemContext**
- class **ListProfItemContext**
- class **ListRHSContext**
- class **ListStringContext**
- class **MinimumSizeContext**
- class **ProfItemContext**
- class **Reg1Context**
- class **Reg2Context**
- class **Reg3Context**
- class **RegContext**
- class **RHSContext**
- class **Start_CatContext**
- class **Start_DefContext**
- class **Start_GrammarContext**
- class **Start_IntListContext**
- class **Start_ItemContext**

- class **Start_LabelContext**
- class **Start_LabelIdContext**
- class **Start_ListDefContext**
- class **Start_ListIdentContext**
- class **Start_ListIntegerContext**
- class **Start_ListIntListContext**
- class **Start_ListItemContext**
- class **Start_ListProfItemContext**
- class **Start_ListRHSContext**
- class **Start_ListStringContext**
- class **Start_MinimumSizeContext**
- class **Start_ProfItemContext**
- class **Start_Reg1Context**
- class **Start_Reg2Context**
- class **Start_Reg3Context**
- class **Start_RegContext**
- class **Start_RHSContext**

Public Member Functions
- String[] **getTokenNames** ()
- Vocabulary **getVocabulary** ()
- String **getGrammarFileName** ()
- String[] **getRuleNames** ()
- String **getSerializedATN** ()
- ATN **getATN** ()
- **LBNFParser** (TokenStream input)
- final Start_GrammarContext **start_Grammar** ()   throws RecognitionException
- final Start_ListDefContext **start_ListDef** ()   throws RecognitionException
- final Start_ListItemContext **start_ListItem** ()   throws RecognitionException
- final Start_DefContext **start_Def** ()   throws RecognitionException
- final Start_ItemContext **start_Item** ()   throws RecognitionException
- final Start_CatContext **start_Cat** ()   throws RecognitionException
- final Start_LabelContext **start_Label** ()   throws RecognitionException
- final Start_LabelIdContext **start_LabelId** ()   throws RecognitionException
- final Start_ProfItemContext **start_ProfItem** ()   throws RecognitionException
- final Start_IntListContext **start_IntList** ()   throws RecognitionException
- final Start_ListIntegerContext **start_ListInteger** ()   throws RecognitionException
- final Start_ListIntListContext **start_ListIntList** ()   throws RecognitionException
- final Start_ListProfItemContext **start_ListProfItem** ()   throws RecognitionException
- final Start_ListStringContext **start_ListString** ()   throws RecognitionException
- final Start_ListRHSContext **start_ListRHS** ()   throws RecognitionException
- final Start_RHSContext **start_RHS** ()   throws RecognitionException
- final Start_MinimumSizeContext **start_MinimumSize** ()   throws RecognitionException
- final Start_Reg2Context **start_Reg2** ()   throws RecognitionException
- final Start_Reg1Context **start_Reg1** ()   throws RecognitionException
- final Start_Reg3Context **start_Reg3** ()   throws RecognitionException
- final Start_RegContext **start_Reg** ()   throws RecognitionException
- final Start_ListIdentContext **start_ListIdent** ()   throws RecognitionException
- final Grammar_Context **grammar_** ()   throws RecognitionException
- final ListDefContext **listDef** ()   throws RecognitionException
- final ListItemContext **listItem** ()   throws RecognitionException
- final DefContext **def** ()   throws RecognitionException
- final ItemContext **item** ()   throws RecognitionException
- final CatContext **cat** ()   throws RecognitionException
- final LabelContext **label** ()   throws RecognitionException
- final LabelIdContext **labelId** ()   throws RecognitionException
- final ProfItemContext **profItem** ()   throws RecognitionException
- final IntListContext **intList** ()   throws RecognitionException
- final ListIntegerContext **listInteger** ()   throws RecognitionException

- final ListIntListContext **listIntList** () throws RecognitionException
- final ListProfItemContext **listProfItem** () throws RecognitionException
- final ListStringContext **listString** () throws RecognitionException
- final ListRHSContext **listRHS** () throws RecognitionException
- final RHSContext **rHS** () throws RecognitionException
- final MinimumSizeContext **minimumSize** () throws RecognitionException
- final Reg2Context **reg2** () throws RecognitionException
- final Reg1Context **reg1** () throws RecognitionException
- final Reg3Context **reg3** () throws RecognitionException
- final RegContext **reg** () throws RecognitionException
- final ListIdentContext **listIdent** () throws RecognitionException
- boolean **sempred** (RuleContext _localctx, int ruleIndex, int predIndex)

Static Public Attributes

- static final int **Surrogate_id_SYMB_0** = 1
- static final int **Surrogate_id_SYMB_1** = 2
- static final int **Surrogate_id_SYMB_2** = 3
- static final int **Surrogate_id_SYMB_3** = 4
- static final int **Surrogate_id_SYMB_4** = 5
- static final int **Surrogate_id_SYMB_5** = 6
- static final int **Surrogate_id_SYMB_6** = 7
- static final int **Surrogate_id_SYMB_7** = 8
- static final int **Surrogate_id_SYMB_8** = 9
- static final int **Surrogate_id_SYMB_9** = 10
- static final int **Surrogate_id_SYMB_10** = 11
- static final int **Surrogate_id_SYMB_11** = 12
- static final int **Surrogate_id_SYMB_12** = 13
- static final int **Surrogate_id_SYMB_13** = 14
- static final int **Surrogate_id_SYMB_14** = 15
- static final int **Surrogate_id_SYMB_15** = 16
- static final int **Surrogate_id_SYMB_16** = 17
- static final int **Surrogate_id_SYMB_17** = 18
- static final int **Surrogate_id_SYMB_18** = 19
- static final int **Surrogate_id_SYMB_19** = 20
- static final int **Surrogate_id_SYMB_20** = 21
- static final int **Surrogate_id_SYMB_21** = 22
- static final int **Surrogate_id_SYMB_22** = 23
- static final int **Surrogate_id_SYMB_23** = 24
- static final int **Surrogate_id_SYMB_24** = 25
- static final int **Surrogate_id_SYMB_25** = 26
- static final int **Surrogate_id_SYMB_26** = 27
- static final int **Surrogate_id_SYMB_27** = 28
- static final int **Surrogate_id_SYMB_28** = 29
- static final int **Surrogate_id_SYMB_29** = 30
- static final int **Surrogate_id_SYMB_30** = 31
- static final int **Surrogate_id_SYMB_31** = 32
- static final int **Surrogate_id_SYMB_32** = 33
- static final int **Surrogate_id_SYMB_33** = 34
- static final int **Surrogate_id_SYMB_34** = 35
- static final int **Surrogate_id_SYMB_35** = 36
- static final int **COMMENT_antlr_builtin** = 37
- static final int **MULTICOMMENT_antlr_builtin** = 38
- static final int **INTEGER** = 39
- static final int **IDENT** = 40
- static final int **WS** = 41
- static final int **ErrorToken** = 42
- static final int **STRING** = 43
- static final int **CHAR** = 44
- static final int **STRINGESC** = 45

- static final int **RULE_start_Grammar** = 0
- static final int **RULE_start_ListDef** = 1
- static final int **RULE_start_ListItem** = 2
- static final int **RULE_start_Def** = 3
- static final int **RULE_start_Item** = 4
- static final int **RULE_start_Cat** = 5
- static final int **RULE_start_Label** = 6
- static final int **RULE_start_LabelId** = 7
- static final int **RULE_start_ProfItem** = 8
- static final int **RULE_start_IntList** = 9
- static final int **RULE_start_ListInteger** = 10
- static final int **RULE_start_ListIntList** = 11
- static final int **RULE_start_ListProfItem** = 12
- static final int **RULE_start_ListString** = 13
- static final int **RULE_start_ListRHS** = 14
- static final int **RULE_start_RHS** = 15
- static final int **RULE_start_MinimumSize** = 16
- static final int **RULE_start_Reg2** = 17
- static final int **RULE_start_Reg1** = 18
- static final int **RULE_start_Reg3** = 19
- static final int **RULE_start_Reg** = 20
- static final int **RULE_start_ListIdent** = 21
- static final int **RULE_grammar_** = 22
- static final int **RULE_listDef** = 23
- static final int **RULE_listItem** = 24
- static final int **RULE_def** = 25
- static final int **RULE_item** = 26
- static final int **RULE_cat** = 27
- static final int **RULE_label** = 28
- static final int **RULE_labelId** = 29
- static final int **RULE_profItem** = 30
- static final int **RULE_intList** = 31
- static final int **RULE_listInteger** = 32
- static final int **RULE_listIntList** = 33
- static final int **RULE_listProfItem** = 34
- static final int **RULE_listString** = 35
- static final int **RULE_listRHS** = 36
- static final int **RULE_rHS** = 37
- static final int **RULE_minimumSize** = 38
- static final int **RULE_reg2** = 39
- static final int **RULE_reg1** = 40
- static final int **RULE_reg3** = 41
- static final int **RULE_reg** = 42
- static final int **RULE_listIdent** = 43
- static final String[] **ruleNames**
- static final Vocabulary **VOCABULARY** = new VocabularyImpl(_LITERAL_NAMES, _SYMBOLIC_NAMES)
- static final String[] **tokenNames**
- static final String **_serializedATN**
- static final ATN **_ATN** = new ATNDeserializer().deserialize(_serializedATN.toCharArray())

Static Protected Attributes
- static final DFA[] **_decisionToDFA**
- static final PredictionContextCache **_sharedContextCache** = new PredictionContextCache()

Constructor & Destructor Documentation

lbnf.LBNFParser.LBNFParser (TokenStream input)[inline]

---

final String [] lbnf.LBNFParser.ruleNames[static]

Initial value:
```
= { "start_Grammar", "start_ListDef", "start_ListItem", "start_Def",
              "start_Item", "start_Cat", "start_Label", "start_LabelId",
"start_ProfItem", "start_IntList",
              "start_ListInteger", "start_ListIntList", "start_ListProfItem",
"start_ListString", "start_ListRHS",
              "start_RHS", "start_MinimumSize", "start_Reg2", "start_Reg1",
"start_Reg3", "start_Reg", "start_ListIdent",
              "grammar_", "listDef", "listItem", "def", "item", "cat", "label",
"labelId", "profItem", "intList",
              "listInteger", "listIntList", "listProfItem", "listString",
"listRHS", "rHS", "minimumSize", "reg2", "reg1",
              "reg3", "reg", "listIdent" }
```

The documentation for this class was generated from the following file:

C:/Users/radub/git/PaperParser/test/src/lbnf/**LBNFParser.java**

lbnf.LBNFParserBaseListener Class Reference

Inheritance diagram for lbnf.LBNFParserBaseListener:

Public Member Functions
- void **enterStart_Grammar** (LBNFParser.Start_GrammarContext ctx)
- void **exitStart_Grammar** (LBNFParser.Start_GrammarContext ctx)
- void **enterStart_ListDef** (LBNFParser.Start_ListDefContext ctx)
- void **exitStart_ListDef** (LBNFParser.Start_ListDefContext ctx)
- void **enterStart_ListItem** (LBNFParser.Start_ListItemContext ctx)
- void **exitStart_ListItem** (LBNFParser.Start_ListItemContext ctx)
- void **enterStart_Def** (LBNFParser.Start_DefContext ctx)
- void **exitStart_Def** (LBNFParser.Start_DefContext ctx)
- void **enterStart_Item** (LBNFParser.Start_ItemContext ctx)
- void **exitStart_Item** (LBNFParser.Start_ItemContext ctx)
- void **enterStart_Cat** (LBNFParser.Start_CatContext ctx)
- void **exitStart_Cat** (LBNFParser.Start_CatContext ctx)
- void **enterStart_Label** (LBNFParser.Start_LabelContext ctx)
- void **exitStart_Label** (LBNFParser.Start_LabelContext ctx)

- void **enterStart_LabelId** (LBNFParser.Start_LabelIdContext ctx)
- void **exitStart_LabelId** (LBNFParser.Start_LabelIdContext ctx)
- void **enterStart_ProfItem** (LBNFParser.Start_ProfItemContext ctx)
- void **exitStart_ProfItem** (LBNFParser.Start_ProfItemContext ctx)
- void **enterStart_IntList** (LBNFParser.Start_IntListContext ctx)
- void **exitStart_IntList** (LBNFParser.Start_IntListContext ctx)
- void **enterStart_ListInteger** (LBNFParser.Start_ListIntegerContext ctx)
- void **exitStart_ListInteger** (LBNFParser.Start_ListIntegerContext ctx)
- void **enterStart_ListIntList** (LBNFParser.Start_ListIntListContext ctx)
- void **exitStart_ListIntList** (LBNFParser.Start_ListIntListContext ctx)
- void **enterStart_ListProfItem** (LBNFParser.Start_ListProfItemContext ctx)
- void **exitStart_ListProfItem** (LBNFParser.Start_ListProfItemContext ctx)
- void **enterStart_ListString** (LBNFParser.Start_ListStringContext ctx)
- void **exitStart_ListString** (LBNFParser.Start_ListStringContext ctx)
- void **enterStart_ListRHS** (LBNFParser.Start_ListRHSContext ctx)
- void **exitStart_ListRHS** (LBNFParser.Start_ListRHSContext ctx)
- void **enterStart_RHS** (LBNFParser.Start_RHSContext ctx)
- void **exitStart_RHS** (LBNFParser.Start_RHSContext ctx)
- void **enterStart_MinimumSize** (LBNFParser.Start_MinimumSizeContext ctx)
- void **exitStart_MinimumSize** (LBNFParser.Start_MinimumSizeContext ctx)
- void **enterStart_Reg2** (LBNFParser.Start_Reg2Context ctx)
- void **exitStart_Reg2** (LBNFParser.Start_Reg2Context ctx)
- void **enterStart_Reg1** (LBNFParser.Start_Reg1Context ctx)
- void **exitStart_Reg1** (LBNFParser.Start_Reg1Context ctx)
- void **enterStart_Reg3** (LBNFParser.Start_Reg3Context ctx)
- void **exitStart_Reg3** (LBNFParser.Start_Reg3Context ctx)
- void **enterStart_Reg** (LBNFParser.Start_RegContext ctx)
- void **exitStart_Reg** (LBNFParser.Start_RegContext ctx)
- void **enterStart_ListIdent** (LBNFParser.Start_ListIdentContext ctx)
- void **exitStart_ListIdent** (LBNFParser.Start_ListIdentContext ctx)
- void **enterGrammar_** (LBNFParser.Grammar_Context ctx)
- void **exitGrammar_** (LBNFParser.Grammar_Context ctx)
- void **enterListDef** (LBNFParser.ListDefContext ctx)
- void **exitListDef** (LBNFParser.ListDefContext ctx)
- void **enterListItem** (LBNFParser.ListItemContext ctx)
- void **exitListItem** (LBNFParser.ListItemContext ctx)
- void **enterDef** (LBNFParser.DefContext ctx)
- void **exitDef** (LBNFParser.DefContext ctx)
- void **enterItem** (LBNFParser.ItemContext ctx)
- void **exitItem** (LBNFParser.ItemContext ctx)
- void **enterCat** (LBNFParser.CatContext ctx)
- void **exitCat** (LBNFParser.CatContext ctx)
- void **enterLabel** (LBNFParser.LabelContext ctx)
- void **exitLabel** (LBNFParser.LabelContext ctx)
- void **enterLabelId** (LBNFParser.LabelIdContext ctx)
- void **exitLabelId** (LBNFParser.LabelIdContext ctx)
- void **enterProfItem** (LBNFParser.ProfItemContext ctx)
- void **exitProfItem** (LBNFParser.ProfItemContext ctx)
- void **enterIntList** (LBNFParser.IntListContext ctx)
- void **exitIntList** (LBNFParser.IntListContext ctx)
- void **enterListInteger** (LBNFParser.ListIntegerContext ctx)
- void **exitListInteger** (LBNFParser.ListIntegerContext ctx)
- void **enterListIntList** (LBNFParser.ListIntListContext ctx)
- void **exitListIntList** (LBNFParser.ListIntListContext ctx)
- void **enterListProfItem** (LBNFParser.ListProfItemContext ctx)
- void **exitListProfItem** (LBNFParser.ListProfItemContext ctx)
- void **enterListString** (LBNFParser.ListStringContext ctx)
- void **exitListString** (LBNFParser.ListStringContext ctx)
- void **enterListRHS** (LBNFParser.ListRHSContext ctx)

- void **exitListRHS** (LBNFParser.ListRHSContext ctx)
- void **enterRHS** (LBNFParser.RHSContext ctx)
- void **exitRHS** (LBNFParser.RHSContext ctx)
- void **enterMinimumSize** (LBNFParser.MinimumSizeContext ctx)
- void **exitMinimumSize** (LBNFParser.MinimumSizeContext ctx)
- void **enterReg2** (LBNFParser.Reg2Context ctx)
- void **exitReg2** (LBNFParser.Reg2Context ctx)
- void **enterReg1** (LBNFParser.Reg1Context ctx)
- void **exitReg1** (LBNFParser.Reg1Context ctx)
- void **enterReg3** (LBNFParser.Reg3Context ctx)
- void **exitReg3** (LBNFParser.Reg3Context ctx)
- void **enterReg** (LBNFParser.RegContext ctx)
- void **exitReg** (LBNFParser.RegContext ctx)
- void **enterListIdent** (LBNFParser.ListIdentContext ctx)
- void **exitListIdent** (LBNFParser.ListIdentContext ctx)
- void **enterEveryRule** (ParserRuleContext ctx)
- void **exitEveryRule** (ParserRuleContext ctx)
- void **visitTerminal** (TerminalNode node)
- void **visitErrorNode** (ErrorNode node)

Detailed Description

This class provides an empty implementation of `LBNFParserListener` , which can be extended to create a listener which only needs to handle a subset of the available methods.

Member Function Documentation

void lbnf.LBNFParserBaseListener.enterCat (LBNFParser.CatContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#cat` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.44*).

void lbnf.LBNFParserBaseListener.enterDef (LBNFParser.DefContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#def` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.44*).

void lbnf.LBNFParserBaseListener.enterEveryRule (ParserRuleContext ctx)`[inline]`

The default implementation does nothing.

void lbnf.LBNFParserBaseListener.enterGrammar_ (LBNFParser.Grammar_Context ctx)`[inline]`

Enter a parse tree produced by `LBNFParser#grammar_` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.44*).

void lbnf.LBNFParserBaseListener.enterIntList (LBNFParser.IntListContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#intList` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.44*).

void lbnf.LBNFParserBaseListener.enterItem (LBNFParser.ItemContext ctx)`[inline]`

Enter a parse tree produced by `LBNFParser#item` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.44*).

void lbnf.LBNFParserBaseListener.enterLabel (LBNFParser.LabelContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#label` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.44*).

void lbnf.LBNFParserBaseListener.enterLabelId (LBNFParser.LabelIdContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#labelId` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.44*).

void lbnf.LBNFParserBaseListener.enterListDef (LBNFParser.ListDefContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#listDef` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.45*).

void lbnf.LBNFParserBaseListener.enterListIdent (LBNFParser.ListIdentContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#listIdent` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.45*).

void lbnf.LBNFParserBaseListener.enterListInteger (LBNFParser.ListIntegerContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#listInteger` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.45*).

void lbnf.LBNFParserBaseListener.enterListIntList (LBNFParser.ListIntListContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#listIntList` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.45*).

void lbnf.LBNFParserBaseListener.enterListItem (LBNFParser.ListItemContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#listItem` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.45*).

void lbnf.LBNFParserBaseListener.enterListProfItem (LBNFParser.ListProfItemContext ctx)`[inline]`

Enter a parse tree produced by `LBNFParser#listProfItem` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.45*).

void lbnf.LBNFParserBaseListener.enterListRHS (LBNFParser.ListRHSContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#listRHS` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.45*).

void lbnf.LBNFParserBaseListener.enterListString (LBNFParser.ListStringContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#listString` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.46*).

void lbnf.LBNFParserBaseListener.enterMinimumSize (LBNFParser.MinimumSizeContext ctx)`[inline]`

Enter a parse tree produced by `LBNFParser#minimumSize` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.46*).

void lbnf.LBNFParserBaseListener.enterProfItem (LBNFParser.ProfItemContext ctx)`[inline]`

Enter a parse tree produced by `LBNFParser#profItem` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.46*).

void lbnf.LBNFParserBaseListener.enterReg (LBNFParser.RegContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#reg`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.46*).

void lbnf.LBNFParserBaseListener.enterReg1 (LBNFParser.Reg1Context ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#reg1`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.46*).

void lbnf.LBNFParserBaseListener.enterReg2 (LBNFParser.Reg2Context ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#reg2`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.46*).

void lbnf.LBNFParserBaseListener.enterReg3 (LBNFParser.Reg3Context ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#reg3`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.47*).

void lbnf.LBNFParserBaseListener.enterRHS (LBNFParser.RHSContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#rHS`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.47*).

void lbnf.LBNFParserBaseListener.enterStart_Cat (LBNFParser.Start_CatContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#start_Cat`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.47*).

void lbnf.LBNFParserBaseListener.enterStart_Def (LBNFParser.Start_DefContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#start_Def`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.47*).

void lbnf.LBNFParserBaseListener.enterStart_Grammar (LBNFParser.Start_GrammarContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#start_Grammar`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.47*).

void lbnf.LBNFParserBaseListener.enterStart_IntList (LBNFParser.Start_IntListContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#start_IntList`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.47*).

void lbnf.LBNFParserBaseListener.enterStart_Item (LBNFParser.Start_ItemContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#start_Item`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.47*).

void lbnf.LBNFParserBaseListener.enterStart_Label (LBNFParser.Start_LabelContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#start_Label`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.48*).

void lbnf.LBNFParserBaseListener.enterStart_LabelId (LBNFParser.Start_LabelIdContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_LabelId`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.48*).

void lbnf.LBNFParserBaseListener.enterStart_ListDef (LBNFParser.Start_ListDefContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListDef`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.48*).

void lbnf.LBNFParserBaseListener.enterStart_ListIdent (LBNFParser.Start_ListIdentContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListIdent`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.48*).

void lbnf.LBNFParserBaseListener.enterStart_ListInteger (LBNFParser.Start_ListIntegerContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListInteger`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.48*).

void lbnf.LBNFParserBaseListener.enterStart_ListIntList (LBNFParser.Start_ListIntListContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListIntList`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.48*).

void lbnf.LBNFParserBaseListener.enterStart_ListItem (LBNFParser.Start_ListItemContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListItem`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.49*).

void lbnf.LBNFParserBaseListener.enterStart_ListProfItem (LBNFParser.Start_ListProfItemContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListProfItem`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.49*).

void lbnf.LBNFParserBaseListener.enterStart_ListRHS (LBNFParser.Start_ListRHSContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListRHS`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.49*).

void lbnf.LBNFParserBaseListener.enterStart_ListString (LBNFParser.Start_ListStringContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ListString`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.49*).

void lbnf.LBNFParserBaseListener.enterStart_MinimumSize (LBNFParser.Start_MinimumSizeContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_MinimumSize`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.49*).

void lbnf.LBNFParserBaseListener.enterStart_ProfItem (LBNFParser.Start_ProfItemContext ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_ProfItem`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.49*).

void lbnf.LBNFParserBaseListener.enterStart_Reg (LBNFParser.Start_RegContext ctx) `[inline]`

Enter a parse tree produced by **`LBNFParser#start_Reg`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.50*).

void lbnf.LBNFParserBaseListener.enterStart_Reg1 (LBNFParser.Start_Reg1Context ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_Reg1`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.50*).

void lbnf.LBNFParserBaseListener.enterStart_Reg2 (LBNFParser.Start_Reg2Context ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_Reg2`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.50*).

void lbnf.LBNFParserBaseListener.enterStart_Reg3 (LBNFParser.Start_Reg3Context ctx)`[inline]`

Enter a parse tree produced by **`LBNFParser#start_Reg3`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.50*).

void lbnf.LBNFParserBaseListener.enterStart_RHS (LBNFParser.Start_RHSContext ctx) `[inline]`

Enter a parse tree produced by `LBNFParser#start_RHS` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.50*).

void lbnf.LBNFParserBaseListener.exitCat (LBNFParser.CatContext ctx) `[inline]`

Exit a parse tree produced by `LBNFParser#cat` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.50*).

void lbnf.LBNFParserBaseListener.exitDef (LBNFParser.DefContext ctx) `[inline]`

Exit a parse tree produced by `LBNFParser#def` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.50*).

void lbnf.LBNFParserBaseListener.exitEveryRule (ParserRuleContext ctx) `[inline]`

The default implementation does nothing.

void lbnf.LBNFParserBaseListener.exitGrammar_ (LBNFParser.Grammar_Context ctx) `[inline]`

Exit a parse tree produced by `LBNFParser#grammar_` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.51*).

void lbnf.LBNFParserBaseListener.exitIntList (LBNFParser.IntListContext ctx) `[inline]`

Exit a parse tree produced by `LBNFParser#intList` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.51*).

void lbnf.LBNFParserBaseListener.exitItem (LBNFParser.ItemContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#item`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.51*).

void lbnf.LBNFParserBaseListener.exitLabel (LBNFParser.LabelContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#label`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.51*).

void lbnf.LBNFParserBaseListener.exitLabelId (LBNFParser.LabelIdContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#labelId`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.51*).

void lbnf.LBNFParserBaseListener.exitListDef (LBNFParser.ListDefContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#listDef`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.51*).

void lbnf.LBNFParserBaseListener.exitListIdent (LBNFParser.ListIdentContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#listIdent`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.51*).

void lbnf.LBNFParserBaseListener.exitListInteger (LBNFParser.ListIntegerContext ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#listInteger** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.52*).

void lbnf.LBNFParserBaseListener.exitListIntList (LBNFParser.ListIntListContext ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#listIntList** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.52*).

void lbnf.LBNFParserBaseListener.exitListItem (LBNFParser.ListItemContext ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#listItem** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.52*).

void lbnf.LBNFParserBaseListener.exitListProfItem (LBNFParser.ListProfItemContext ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#listProfItem** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.52*).

void lbnf.LBNFParserBaseListener.exitListRHS (LBNFParser.ListRHSContext ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#listRHS** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.52*).

void lbnf.LBNFParserBaseListener.exitListString (LBNFParser.ListStringContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#listString`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.52*).

void lbnf.LBNFParserBaseListener.exitMinimumSize (LBNFParser.MinimumSizeContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#minimumSize`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.52*).

void lbnf.LBNFParserBaseListener.exitProfItem (LBNFParser.ProfItemContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#profItem`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.53*).

void lbnf.LBNFParserBaseListener.exitReg (LBNFParser.RegContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#reg`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.53*).

void lbnf.LBNFParserBaseListener.exitReg1 (LBNFParser.Reg1Context ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#reg1`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.53*).

void lbnf.LBNFParserBaseListener.exitReg2 (LBNFParser.Reg2Context ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#reg2`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.53*).

void lbnf.LBNFParserBaseListener.exitReg3 (LBNFParser.Reg3Context ctx)`[inline]`

Exit a parse tree produced by `LBNFParser#reg3` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.53*).

void lbnf.LBNFParserBaseListener.exitRHS (LBNFParser.RHSContext ctx)`[inline]`

Exit a parse tree produced by `LBNFParser#rHS` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.53*).

void lbnf.LBNFParserBaseListener.exitStart_Cat (LBNFParser.Start_CatContext ctx) `[inline]`

Exit a parse tree produced by `LBNFParser#start_Cat` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.53*).

void lbnf.LBNFParserBaseListener.exitStart_Def (LBNFParser.Start_DefContext ctx) `[inline]`

Exit a parse tree produced by `LBNFParser#start_Def` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.54*).

void lbnf.LBNFParserBaseListener.exitStart_Grammar (LBNFParser.Start_GrammarContext ctx)`[inline]`

Exit a parse tree produced by `LBNFParser#start_Grammar` .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.54*).

void lbnf.LBNFParserBaseListener.exitStart_IntList (LBNFParser.Start_IntListContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_IntList`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.54*).

void lbnf.LBNFParserBaseListener.exitStart_Item (LBNFParser.Start_ItemContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#start_Item`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.54*).

void lbnf.LBNFParserBaseListener.exitStart_Label (LBNFParser.Start_LabelContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_Label`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.54*).

void lbnf.LBNFParserBaseListener.exitStart_LabelId (LBNFParser.Start_LabelIdContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_LabelId`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.54*).

void lbnf.LBNFParserBaseListener.exitStart_ListDef (LBNFParser.Start_ListDefContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListDef`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.54*).

void lbnf.LBNFParserBaseListener.exitStart_ListIdent (LBNFParser.Start_ListIdentContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListIdent`**.

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.55*).

void lbnf.LBNFParserBaseListener.exitStart_ListInteger (LBNFParser.Start_ListIntegerContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListInteger`**.

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.55*).

void lbnf.LBNFParserBaseListener.exitStart_ListIntList (LBNFParser.Start_ListIntListContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListIntList`**.

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.55*).

void lbnf.LBNFParserBaseListener.exitStart_ListItem (LBNFParser.Start_ListItemContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListItem`**.

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.55*).

void lbnf.LBNFParserBaseListener.exitStart_ListProfItem (LBNFParser.Start_ListProfItemContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListProfItem`**.

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.55*).

void lbnf.LBNFParserBaseListener.exitStart_ListRHS (LBNFParser.Start_ListRHSContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListRHS`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.55*).

void lbnf.LBNFParserBaseListener.exitStart_ListString (LBNFParser.Start_ListStringContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ListString`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.56*).

void lbnf.LBNFParserBaseListener.exitStart_MinimumSize (LBNFParser.Start_MinimumSizeContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_MinimumSize`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.56*).

void lbnf.LBNFParserBaseListener.exitStart_ProfItem (LBNFParser.Start_ProfItemContext ctx)`[inline]`

Exit a parse tree produced by **`LBNFParser#start_ProfItem`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.56*).

void lbnf.LBNFParserBaseListener.exitStart_Reg (LBNFParser.Start_RegContext ctx) `[inline]`

Exit a parse tree produced by **`LBNFParser#start_Reg`** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.56*).

void lbnf.LBNFParserBaseListener.exitStart_Reg1 (LBNFParser.Start_Reg1Context ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#start_Reg1** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.56*).

void lbnf.LBNFParserBaseListener.exitStart_Reg2 (LBNFParser.Start_Reg2Context ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#start_Reg2** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.56*).

void lbnf.LBNFParserBaseListener.exitStart_Reg3 (LBNFParser.Start_Reg3Context ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#start_Reg3** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.57*).

void lbnf.LBNFParserBaseListener.exitStart_RHS (LBNFParser.Start_RHSContext ctx) `[inline]`

Exit a parse tree produced by **LBNFParser#start_RHS** .

Parameters

ctx	the parse tree

The default implementation does nothing.

Implements **lbnf.LBNFParserListener** (*p.57*).

void lbnf.LBNFParserBaseListener.visitErrorNode (ErrorNode node) `[inline]`

The default implementation does nothing.

void lbnf.LBNFParserBaseListener.visitTerminal (TerminalNode node) `[inline]`

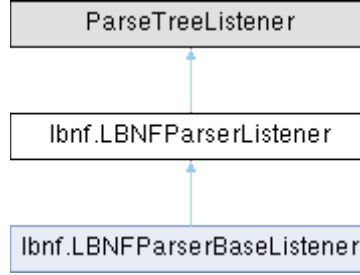The default implementation does nothing.

The documentation for this class was generated from the following file:

C:/Users/radub/git/PaperParser/test/src/lbnf/**LBNFParserBaseListener.java**

lbnf.LBNFParserListener Interface Reference

Inheritance diagram for lbnf.LBNFParserListener:

Public Member Functions

- void **enterStart_Grammar** (LBNFParser.Start_GrammarContext ctx)
- void **exitStart_Grammar** (LBNFParser.Start_GrammarContext ctx)
- void **enterStart_ListDef** (LBNFParser.Start_ListDefContext ctx)
- void **exitStart_ListDef** (LBNFParser.Start_ListDefContext ctx)
- void **enterStart_ListItem** (LBNFParser.Start_ListItemContext ctx)
- void **exitStart_ListItem** (LBNFParser.Start_ListItemContext ctx)
- void **enterStart_Def** (LBNFParser.Start_DefContext ctx)
- void **exitStart_Def** (LBNFParser.Start_DefContext ctx)
- void **enterStart_Item** (LBNFParser.Start_ItemContext ctx)
- void **exitStart_Item** (LBNFParser.Start_ItemContext ctx)
- void **enterStart_Cat** (LBNFParser.Start_CatContext ctx)
- void **exitStart_Cat** (LBNFParser.Start_CatContext ctx)
- void **enterStart_Label** (LBNFParser.Start_LabelContext ctx)
- void **exitStart_Label** (LBNFParser.Start_LabelContext ctx)
- void **enterStart_LabelId** (LBNFParser.Start_LabelIdContext ctx)
- void **exitStart_LabelId** (LBNFParser.Start_LabelIdContext ctx)
- void **enterStart_ProfItem** (LBNFParser.Start_ProfItemContext ctx)
- void **exitStart_ProfItem** (LBNFParser.Start_ProfItemContext ctx)
- void **enterStart_IntList** (LBNFParser.Start_IntListContext ctx)
- void **exitStart_IntList** (LBNFParser.Start_IntListContext ctx)
- void **enterStart_ListInteger** (LBNFParser.Start_ListIntegerContext ctx)
- void **exitStart_ListInteger** (LBNFParser.Start_ListIntegerContext ctx)
- void **enterStart_ListIntList** (LBNFParser.Start_ListIntListContext ctx)
- void **exitStart_ListIntList** (LBNFParser.Start_ListIntListContext ctx)
- void **enterStart_ListProfItem** (LBNFParser.Start_ListProfItemContext ctx)
- void **exitStart_ListProfItem** (LBNFParser.Start_ListProfItemContext ctx)
- void **enterStart_ListString** (LBNFParser.Start_ListStringContext ctx)
- void **exitStart_ListString** (LBNFParser.Start_ListStringContext ctx)
- void **enterStart_ListRHS** (LBNFParser.Start_ListRHSContext ctx)
- void **exitStart_ListRHS** (LBNFParser.Start_ListRHSContext ctx)
- void **enterStart_RHS** (LBNFParser.Start_RHSContext ctx)
- void **exitStart_RHS** (LBNFParser.Start_RHSContext ctx)
- void **enterStart_MinimumSize** (LBNFParser.Start_MinimumSizeContext ctx)
- void **exitStart_MinimumSize** (LBNFParser.Start_MinimumSizeContext ctx)
- void **enterStart_Reg2** (LBNFParser.Start_Reg2Context ctx)
- void **exitStart_Reg2** (LBNFParser.Start_Reg2Context ctx)
- void **enterStart_Reg1** (LBNFParser.Start_Reg1Context ctx)
- void **exitStart_Reg1** (LBNFParser.Start_Reg1Context ctx)
- void **enterStart_Reg3** (LBNFParser.Start_Reg3Context ctx)
- void **exitStart_Reg3** (LBNFParser.Start_Reg3Context ctx)
- void **enterStart_Reg** (LBNFParser.Start_RegContext ctx)
- void **exitStart_Reg** (LBNFParser.Start_RegContext ctx)
- void **enterStart_ListIdent** (LBNFParser.Start_ListIdentContext ctx)
- void **exitStart_ListIdent** (LBNFParser.Start_ListIdentContext ctx)

- void **enterGrammar_** (LBNFParser.Grammar_Context ctx)
- void **exitGrammar_** (LBNFParser.Grammar_Context ctx)
- void **enterListDef** (LBNFParser.ListDefContext ctx)
- void **exitListDef** (LBNFParser.ListDefContext ctx)
- void **enterListItem** (LBNFParser.ListItemContext ctx)
- void **exitListItem** (LBNFParser.ListItemContext ctx)
- void **enterDef** (LBNFParser.DefContext ctx)
- void **exitDef** (LBNFParser.DefContext ctx)
- void **enterItem** (LBNFParser.ItemContext ctx)
- void **exitItem** (LBNFParser.ItemContext ctx)
- void **enterCat** (LBNFParser.CatContext ctx)
- void **exitCat** (LBNFParser.CatContext ctx)
- void **enterLabel** (LBNFParser.LabelContext ctx)
- void **exitLabel** (LBNFParser.LabelContext ctx)
- void **enterLabelId** (LBNFParser.LabelIdContext ctx)
- void **exitLabelId** (LBNFParser.LabelIdContext ctx)
- void **enterProfItem** (LBNFParser.ProfItemContext ctx)
- void **exitProfItem** (LBNFParser.ProfItemContext ctx)
- void **enterIntList** (LBNFParser.IntListContext ctx)
- void **exitIntList** (LBNFParser.IntListContext ctx)
- void **enterListInteger** (LBNFParser.ListIntegerContext ctx)
- void **exitListInteger** (LBNFParser.ListIntegerContext ctx)
- void **enterListIntList** (LBNFParser.ListIntListContext ctx)
- void **exitListIntList** (LBNFParser.ListIntListContext ctx)
- void **enterListProfItem** (LBNFParser.ListProfItemContext ctx)
- void **exitListProfItem** (LBNFParser.ListProfItemContext ctx)
- void **enterListString** (LBNFParser.ListStringContext ctx)
- void **exitListString** (LBNFParser.ListStringContext ctx)
- void **enterListRHS** (LBNFParser.ListRHSContext ctx)
- void **exitListRHS** (LBNFParser.ListRHSContext ctx)
- void **enterRHS** (LBNFParser.RHSContext ctx)
- void **exitRHS** (LBNFParser.RHSContext ctx)
- void **enterMinimumSize** (LBNFParser.MinimumSizeContext ctx)
- void **exitMinimumSize** (LBNFParser.MinimumSizeContext ctx)
- void **enterReg2** (LBNFParser.Reg2Context ctx)
- void **exitReg2** (LBNFParser.Reg2Context ctx)
- void **enterReg1** (LBNFParser.Reg1Context ctx)
- void **exitReg1** (LBNFParser.Reg1Context ctx)
- void **enterReg3** (LBNFParser.Reg3Context ctx)
- void **exitReg3** (LBNFParser.Reg3Context ctx)
- void **enterReg** (LBNFParser.RegContext ctx)
- void **exitReg** (LBNFParser.RegContext ctx)
- void **enterListIdent** (LBNFParser.ListIdentContext ctx)
- void **exitListIdent** (LBNFParser.ListIdentContext ctx)

Detailed Description

This interface defines a complete listener for a parse tree produced by `LBNFParser` .

Member Function Documentation

void lbnf.LBNFParserListener.enterCat (LBNFParser.CatContext ctx)

Enter a parse tree produced by **LBNFParser#cat** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.24*).

void lbnf.LBNFParserListener.enterDef (LBNFParser.DefContext ctx)

Enter a parse tree produced by **LBNFParser#def** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.24*).

void lbnf.LBNFParserListener.enterGrammar_ (LBNFParser.Grammar_Context ctx)

Enter a parse tree produced by **LBNFParser#grammar_** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.25*).

void lbnf.LBNFParserListener.enterIntList (LBNFParser.IntListContext ctx)

Enter a parse tree produced by **LBNFParser#intList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.25*).

void lbnf.LBNFParserListener.enterItem (LBNFParser.ItemContext ctx)

Enter a parse tree produced by **LBNFParser#item** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.25*).

void lbnf.LBNFParserListener.enterLabel (LBNFParser.LabelContext ctx)

Enter a parse tree produced by **LBNFParser#label** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.25*).

void lbnf.LBNFParserListener.enterLabelId (LBNFParser.LabelIdContext ctx)

Enter a parse tree produced by **LBNFParser#labelId** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.25*).

void lbnf.LBNFParserListener.enterListDef (LBNFParser.ListDefContext ctx)

Enter a parse tree produced by **LBNFParser#listDef** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.26*).

void lbnf.LBNFParserListener.enterListIdent (LBNFParser.ListIdentContext ctx)

Enter a parse tree produced by **LBNFParser#listIdent** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.26*).

void lbnf.LBNFParserListener.enterListInteger (LBNFParser.ListIntegerContext ctx)

Enter a parse tree produced by **LBNFParser#listInteger** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.26*).

void lbnf.LBNFParserListener.enterListIntList (LBNFParser.ListIntListContext ctx)

Enter a parse tree produced by **LBNFParser#listIntList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.26*).

void lbnf.LBNFParserListener.enterListItem (LBNFParser.ListItemContext ctx)

Enter a parse tree produced by **LBNFParser#listItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.26*).

void lbnf.LBNFParserListener.enterListProfItem (LBNFParser.ListProfItemContext ctx)

Enter a parse tree produced by **LBNFParser#listProfItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.27*).

void lbnf.LBNFParserListener.enterListRHS (LBNFParser.ListRHSContext ctx)

Enter a parse tree produced by **LBNFParser#listRHS** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.27*).

void lbnf.LBNFParserListener.enterListString (LBNFParser.ListStringContext ctx)

Enter a parse tree produced by **LBNFParser#listString** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.27*).

void lbnf.LBNFParserListener.enterMinimumSize (LBNFParser.MinimumSizeContext ctx)

Enter a parse tree produced by **LBNFParser#minimumSize** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.27*).

void lbnf.LBNFParserListener.enterProfItem (LBNFParser.ProfItemContext ctx)

Enter a parse tree produced by **LBNFParser#profItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.27*).

void lbnf.LBNFParserListener.enterReg (LBNFParser.RegContext ctx)

Enter a parse tree produced by **LBNFParser#reg** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.28*).

void lbnf.LBNFParserListener.enterReg1 (LBNFParser.Reg1Context ctx)

Enter a parse tree produced by **LBNFParser#reg1** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.28*).

void lbnf.LBNFParserListener.enterReg2 (LBNFParser.Reg2Context ctx)

Enter a parse tree produced by **LBNFParser#reg2** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.28*).

void lbnf.LBNFParserListener.enterReg3 (LBNFParser.Reg3Context ctx)

Enter a parse tree produced by **LBNFParser#reg3** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.28*).

void lbnf.LBNFParserListener.enterRHS (LBNFParser.RHSContext ctx)

Enter a parse tree produced by **LBNFParser#rHS** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.28*).

void lbnf.LBNFParserListener.enterStart_Cat (LBNFParser.Start_CatContext ctx)

Enter a parse tree produced by **LBNFParser#start_Cat** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.28*).

void lbnf.LBNFParserListener.enterStart_Def (LBNFParser.Start_DefContext ctx)

Enter a parse tree produced by **LBNFParser#start_Def** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.29*).

void lbnf.LBNFParserListener.enterStart_Grammar (LBNFParser.Start_GrammarContext ctx)

Enter a parse tree produced by **LBNFParser#start_Grammar** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.29*).

void lbnf.LBNFParserListener.enterStart_IntList (LBNFParser.Start_IntListContext ctx)

Enter a parse tree produced by **LBNFParser#start_IntList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.29*).

void lbnf.LBNFParserListener.enterStart_Item (LBNFParser.Start_ItemContext ctx)

Enter a parse tree produced by **LBNFParser#start_Item** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.29*).

void lbnf.LBNFParserListener.enterStart_Label (LBNFParser.Start_LabelContext ctx)

Enter a parse tree produced by **LBNFParser#start_Label** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.29*).

void lbnf.LBNFParserListener.enterStart_LabelId (LBNFParser.Start_LabelIdContext ctx)

Enter a parse tree produced by **LBNFParser#start_LabelId** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.30*).

void lbnf.LBNFParserListener.enterStart_ListDef (LBNFParser.Start_ListDefContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListDef** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.30*).

void lbnf.LBNFParserListener.enterStart_ListIdent (LBNFParser.Start_ListIdentContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListIdent** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.30*).

void lbnf.LBNFParserListener.enterStart_ListInteger (LBNFParser.Start_ListIntegerContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListInteger** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.30*).

void lbnf.LBNFParserListener.enterStart_ListIntList (LBNFParser.Start_ListIntListContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListIntList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.30*).

void lbnf.LBNFParserListener.enterStart_ListItem (LBNFParser.Start_ListItemContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListItem**.

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.31*).

void lbnf.LBNFParserListener.enterStart_ListProfItem (LBNFParser.Start_ListProfItemContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListProfItem**.

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.31*).

void lbnf.LBNFParserListener.enterStart_ListRHS (LBNFParser.Start_ListRHSContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListRHS**.

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.31*).

void lbnf.LBNFParserListener.enterStart_ListString (LBNFParser.Start_ListStringContext ctx)

Enter a parse tree produced by **LBNFParser#start_ListString**.

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.31*).

void lbnf.LBNFParserListener.enterStart_MinimumSize (LBNFParser.Start_MinimumSizeContext ctx)

Enter a parse tree produced by **LBNFParser#start_MinimumSize**.

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.31*).

void lbnf.LBNFParserListener.enterStart_ProfItem (LBNFParser.Start_ProfItemContext ctx)

Enter a parse tree produced by **LBNFParser#start_ProfItem**.

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.32*).

void lbnf.LBNFParserListener.enterStart_Reg (LBNFParser.Start_RegContext ctx)

Enter a parse tree produced by **LBNFParser#start_Reg** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.32*).

void lbnf.LBNFParserListener.enterStart_Reg1 (LBNFParser.Start_Reg1Context ctx)

Enter a parse tree produced by **LBNFParser#start_Reg1** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.32*).

void lbnf.LBNFParserListener.enterStart_Reg2 (LBNFParser.Start_Reg2Context ctx)

Enter a parse tree produced by **LBNFParser#start_Reg2** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.32*).

void lbnf.LBNFParserListener.enterStart_Reg3 (LBNFParser.Start_Reg3Context ctx)

Enter a parse tree produced by **LBNFParser#start_Reg3** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.32*).

void lbnf.LBNFParserListener.enterStart_RHS (LBNFParser.Start_RHSContext ctx)

Enter a parse tree produced by **LBNFParser#start_RHS** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.33*).

void lbnf.LBNFParserListener.exitCat (LBNFParser.CatContext ctx)

Exit a parse tree produced by **LBNFParser#cat** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.33*).

void lbnf.LBNFParserListener.exitDef (LBNFParser.DefContext ctx)

Exit a parse tree produced by **LBNFParser#def** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.33*).

void lbnf.LBNFParserListener.exitGrammar_ (LBNFParser.Grammar_Context ctx)

Exit a parse tree produced by **LBNFParser#grammar_** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.33*).

void lbnf.LBNFParserListener.exitIntList (LBNFParser.IntListContext ctx)

Exit a parse tree produced by **LBNFParser#intList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.33*).

void lbnf.LBNFParserListener.exitItem (LBNFParser.ItemContext ctx)

Exit a parse tree produced by **LBNFParser#item** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.34*).

void lbnf.LBNFParserListener.exitLabel (LBNFParser.LabelContext ctx)

Exit a parse tree produced by **LBNFParser#label** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.34*).

void lbnf.LBNFParserListener.exitLabelId (LBNFParser.LabelIdContext ctx)

Exit a parse tree produced by **LBNFParser#labelId** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.34*).

void lbnf.LBNFParserListener.exitListDef (LBNFParser.ListDefContext ctx)

Exit a parse tree produced by **LBNFParser#listDef** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.34*).

void lbnf.LBNFParserListener.exitListIdent (LBNFParser.ListIdentContext ctx)

Exit a parse tree produced by **LBNFParser#listIdent** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.34*).

void lbnf.LBNFParserListener.exitListInteger (LBNFParser.ListIntegerContext ctx)

Exit a parse tree produced by **LBNFParser#listInteger** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.35*).

void lbnf.LBNFParserListener.exitListIntList (LBNFParser.ListIntListContext ctx)

Exit a parse tree produced by **LBNFParser#listIntList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.35*).

void lbnf.LBNFParserListener.exitListItem (LBNFParser.ListItemContext ctx)

Exit a parse tree produced by **LBNFParser#listItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.35*).

void lbnf.LBNFParserListener.exitListProfItem (LBNFParser.ListProfItemContext ctx)

Exit a parse tree produced by **LBNFParser#listProfItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.35*).

void lbnf.LBNFParserListener.exitListRHS (LBNFParser.ListRHSContext ctx)

Exit a parse tree produced by **LBNFParser#listRHS** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.35*).

void lbnf.LBNFParserListener.exitListString (LBNFParser.ListStringContext ctx)

Exit a parse tree produced by **LBNFParser#listString** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.36*).

void lbnf.LBNFParserListener.exitMinimumSize (LBNFParser.MinimumSizeContext ctx)

Exit a parse tree produced by **LBNFParser#minimumSize** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.36*).

void lbnf.LBNFParserListener.exitProfItem (LBNFParser.ProfItemContext ctx)

Exit a parse tree produced by `LBNFParser#profItem` .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.36*).

void lbnf.LBNFParserListener.exitReg (LBNFParser.RegContext ctx)

Exit a parse tree produced by `LBNFParser#reg` .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.36*).

void lbnf.LBNFParserListener.exitReg1 (LBNFParser.Reg1Context ctx)

Exit a parse tree produced by `LBNFParser#reg1` .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.36*).

void lbnf.LBNFParserListener.exitReg2 (LBNFParser.Reg2Context ctx)

Exit a parse tree produced by `LBNFParser#reg2` .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.36*).

void lbnf.LBNFParserListener.exitReg3 (LBNFParser.Reg3Context ctx)

Exit a parse tree produced by `LBNFParser#reg3` .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.37*).

void lbnf.LBNFParserListener.exitRHS (LBNFParser.RHSContext ctx)

Exit a parse tree produced by `LBNFParser#rHS` .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.37*).

void lbnf.LBNFParserListener.exitStart_Cat (LBNFParser.Start_CatContext ctx)

Exit a parse tree produced by `LBNFParser#start_Cat` .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.37*).

void lbnf.LBNFParserListener.exitStart_Def (LBNFParser.Start_DefContext ctx)

Exit a parse tree produced by **LBNFParser#start_Def** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.37*).

void lbnf.LBNFParserListener.exitStart_Grammar (LBNFParser.Start_GrammarContext ctx)

Exit a parse tree produced by **LBNFParser#start_Grammar** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.37*).

void lbnf.LBNFParserListener.exitStart_IntList (LBNFParser.Start_IntListContext ctx)

Exit a parse tree produced by **LBNFParser#start_IntList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.38*).

void lbnf.LBNFParserListener.exitStart_Item (LBNFParser.Start_ItemContext ctx)

Exit a parse tree produced by **LBNFParser#start_Item** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.38*).

void lbnf.LBNFParserListener.exitStart_Label (LBNFParser.Start_LabelContext ctx)

Exit a parse tree produced by **LBNFParser#start_Label** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.38*).

void lbnf.LBNFParserListener.exitStart_LabelId (LBNFParser.Start_LabelIdContext ctx)

Exit a parse tree produced by **LBNFParser#start_LabelId** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.38*).

void lbnf.LBNFParserListener.exitStart_ListDef (LBNFParser.Start_ListDefContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListDef** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.38*).

void lbnf.LBNFParserListener.exitStart_ListIdent (LBNFParser.Start_ListIdentContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListIdent** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.39*).

void lbnf.LBNFParserListener.exitStart_ListInteger (LBNFParser.Start_ListIntegerContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListInteger** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.39*).

void lbnf.LBNFParserListener.exitStart_ListIntList (LBNFParser.Start_ListIntListContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListIntList** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.39*).

void lbnf.LBNFParserListener.exitStart_ListItem (LBNFParser.Start_ListItemContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.39*).

void lbnf.LBNFParserListener.exitStart_ListProfItem (LBNFParser.Start_ListProfItemContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListProfItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.39*).

void lbnf.LBNFParserListener.exitStart_ListRHS (LBNFParser.Start_ListRHSContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListRHS** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.40*).

void lbnf.LBNFParserListener.exitStart_ListString (LBNFParser.Start_ListStringContext ctx)

Exit a parse tree produced by **LBNFParser#start_ListString** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.40*).

void lbnf.LBNFParserListener.exitStart_MinimumSize (LBNFParser.Start_MinimumSizeContext ctx)

Exit a parse tree produced by **LBNFParser#start_MinimumSize** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.40*).

void lbnf.LBNFParserListener.exitStart_ProfItem (LBNFParser.Start_ProfItemContext ctx)

Exit a parse tree produced by **LBNFParser#start_ProfItem** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.40*).

void lbnf.LBNFParserListener.exitStart_Reg (LBNFParser.Start_RegContext ctx)

Exit a parse tree produced by **LBNFParser#start_Reg** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.40*).

void lbnf.LBNFParserListener.exitStart_Reg1 (LBNFParser.Start_Reg1Context ctx)

Exit a parse tree produced by **LBNFParser#start_Reg1** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.41*).

void lbnf.LBNFParserListener.exitStart_Reg2 (LBNFParser.Start_Reg2Context ctx)

Exit a parse tree produced by **LBNFParser#start_Reg2** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.41*).

void lbnf.LBNFParserListener.exitStart_Reg3 (LBNFParser.Start_Reg3Context ctx)

Exit a parse tree produced by **LBNFParser#start_Reg3** .

Parameters

ctx	the parse tree

Implemented in **lbnf.LBNFParserBaseListener** (*p.41*).

void lbnf.LBNFParserListener.exitStart_RHS (LBNFParser.Start_RHSContext ctx)

Exit a parse tree produced by **LBNFParser#start_RHS** .

Parameters

ctx	the parse tree

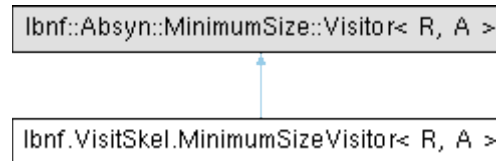Implemented in **lbnf.LBNFParserBaseListener** (*p.41*).

The documentation for this interface was generated from the following file:

C:/Users/radub/git/PaperParser/test/src/lbnf/**LBNFParserListener.java**

lbnf.VisitSkel.MinimumSizeVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.MinimumSizeVisitor< R, A >:

Public Member Functions

- R **visit** (lbnf.Absyn.MNonempty p, A arg)
- R **visit** (lbnf.Absyn.MEmpty p, A arg)

Member Function Documentation

R lbnf.VisitSkel.MinimumSizeVisitor< R, A >.visit (lbnf.Absyn.MEmpty p, A arg)
[inline]

R lbnf.VisitSkel.MinimumSizeVisitor< R, A >.visit (lbnf.Absyn.MNonempty p, A arg)
[inline]

The documentation for this class was generated from the following file:

C:/Users/radub/git/PaperParser/test/src/lbnf/**VisitSkel.java**

lbnf.PrettyPrinter Class Reference

Static Public Member Functions

- static String **print** (lbnf.Absyn.Grammar foo)
- static String **show** (lbnf.Absyn.Grammar foo)
- static String **print** (lbnf.Absyn.ListDef foo)
- static String **show** (lbnf.Absyn.ListDef foo)
- static String **print** (lbnf.Absyn.ListItem foo)
- static String **show** (lbnf.Absyn.ListItem foo)
- static String **print** (lbnf.Absyn.Def foo)
- static String **show** (lbnf.Absyn.Def foo)
- static String **print** (lbnf.Absyn.Item foo)
- static String **show** (lbnf.Absyn.Item foo)
- static String **print** (lbnf.Absyn.Cat foo)
- static String **show** (lbnf.Absyn.Cat foo)
- static String **print** (lbnf.Absyn.Label foo)
- static String **show** (lbnf.Absyn.Label foo)
- static String **print** (lbnf.Absyn.LabelId foo)
- static String **show** (lbnf.Absyn.LabelId foo)
- static String **print** (lbnf.Absyn.ProfItem foo)
- static String **show** (lbnf.Absyn.ProfItem foo)
- static String **print** (lbnf.Absyn.IntList foo)
- static String **show** (lbnf.Absyn.IntList foo)
- static String **print** (lbnf.Absyn.ListInteger foo)
- static String **show** (lbnf.Absyn.ListInteger foo)
- static String **print** (lbnf.Absyn.ListIntList foo)
- static String **show** (lbnf.Absyn.ListIntList foo)
- static String **print** (lbnf.Absyn.ListProfItem foo)
- static String **show** (lbnf.Absyn.ListProfItem foo)
- static String **print** (lbnf.Absyn.ListString foo)
- static String **show** (lbnf.Absyn.ListString foo)
- static String **print** (lbnf.Absyn.ListRHS foo)
- static String **show** (lbnf.Absyn.ListRHS foo)
- static String **print** (lbnf.Absyn.RHS foo)
- static String **show** (lbnf.Absyn.RHS foo)
- static String **print** (lbnf.Absyn.MinimumSize foo)
- static String **show** (lbnf.Absyn.MinimumSize foo)
- static String **print** (lbnf.Absyn.Reg foo)
- static String **show** (lbnf.Absyn.Reg foo)
- static String **print** (lbnf.Absyn.ListIdent foo)
- static String **show** (lbnf.Absyn.ListIdent foo)
- static String **escape** (String s)

---

lbnf.VisitSkel.ProfItemVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.ProfItemVisitor< R, A >:
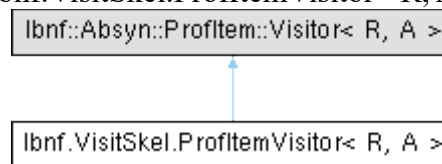
Public Member Functions

- R **visit** (lbnf.Absyn.ProfIt p, A arg)

Member Function Documentation

R lbnf.VisitSkel.ProfItemVisitor< R, A >.visit (lbnf.Absyn.ProfIt p, A arg)`[inline]`

The documentation for this class was generated from the following file:

    C:/Users/radub/git/PaperParser/test/src/lbnf/**VisitSkel.java**

lbnf.VisitSkel.RegVisitor< R, A > Class Template Reference
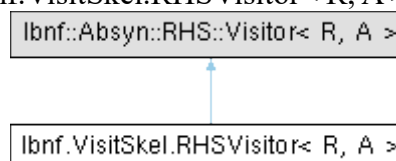
Inheritance diagram for lbnf.VisitSkel.RegVisitor< R, A >:

Public Member Functions

- R **visit** (lbnf.Absyn.RSeq p, A arg)
- R **visit** (lbnf.Absyn.RAlt p, A arg)
- R **visit** (lbnf.Absyn.RMinus p, A arg)
- R **visit** (lbnf.Absyn.RStar p, A arg)
- R **visit** (lbnf.Absyn.RPlus p, A arg)
- R **visit** (lbnf.Absyn.ROpt p, A arg)
- R **visit** (lbnf.Absyn.REps p, A arg)
- R **visit** (lbnf.Absyn.RChar p, A arg)
- R **visit** (lbnf.Absyn.RAlts p, A arg)
- R **visit** (lbnf.Absyn.RSeqs p, A arg)
- R **visit** (lbnf.Absyn.RDigit p, A arg)
- R **visit** (lbnf.Absyn.RLetter p, A arg)
- R **visit** (lbnf.Absyn.RUpper p, A arg)
- R **visit** (lbnf.Absyn.RLower p, A arg)
- R **visit** (lbnf.Absyn.RAny p, A arg)

---

lbnf.VisitSkel.RHSVisitor< R, A > Class Template Reference

Inheritance diagram for lbnf.VisitSkel.RHSVisitor< R, A >:

Public Member Functions

- R **visit** (lbnf.Absyn.MkRHS p, A arg)

The documentation for this class was generated from the following file:

 C:/Users/radub/git/PaperParser/test/src/lbnf/**VisitSkel.java**

lbnf.Test Class Reference

Public Member Functions

- **Test** (String[] args)
- lbnf.Absyn.Grammar **parse** ()   throws Exception

Static Public Member Functions

- static void **main** (String args[])   throws Exception

Constructor & Destructor Documentation

lbnf.Test.Test (String[] args) `[inline]`

The documentation for this class was generated from the following file:

 C:/Users/radub/git/PaperParser/test/src/lbnf/**Test.java**

lbnf.VisitSkel Class Reference

Classes

- class **CatVisitor**class **DefVisitor**
- class **GrammarVisitor**
- class **IntListVisitor**
- class **ItemVisitor**
- class **LabelIdVisitor**
- class **LabelVisitor**
- class **MinimumSizeVisitor**
- class **ProfItemVisitor**
- class **RegVisitor**
- class **RHSVisitor**

The documentation for this class was generated from the following file:
 C:/Users/radub/git/PaperParser/test/src/lbnf/**VisitSkel.java**

File Documentation

C:/Users/radub/git/PaperParser/test/doc/legal/jqueryUI.md File Reference

C:/Users/radub/git/PaperParser/test/src/lbnf/AbstractVisitor.java File Reference

Classes

- **class lbnf.AbstractVisitor< R, A >Packages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/AllVisitor.java File Reference

Classes

- **interface lbnf.AllVisitor< R, A >Packages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/ ComposVisitor.java File Reference

Classes

- **class lbnf.ComposVisitor< A >Packages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/FoldVisitor.java File Reference

Classes

- **class lbnf.FoldVisitor< R, A >Packages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/LBNFLexer.java File Reference

Classes

- **class lbnf.LBNFLexerPackages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/LBNFParser.java File Reference

Classes
- class **lbnf.LBNFParser**class **lbnf.LBNFParser.Start_GrammarContext**
- class **lbnf.LBNFParser.Start_ListDefContext**
- class **lbnf.LBNFParser.Start_ListItemContext**
- class **lbnf.LBNFParser.Start_DefContext**
- class **lbnf.LBNFParser.Start_ItemContext**
- class **lbnf.LBNFParser.Start_CatContext**
- class **lbnf.LBNFParser.Start_LabelContext**
- class **lbnf.LBNFParser.Start_LabelIdContext**
- class **lbnf.LBNFParser.Start_ProfItemContext**
- class **lbnf.LBNFParser.Start_IntListContext**

- class **lbnf.LBNFParser.Start_ListIntegerContext**
- class **lbnf.LBNFParser.Start_ListIntListContext**
- class **lbnf.LBNFParser.Start_ListProfItemContext**
- class **lbnf.LBNFParser.Start_ListStringContext**
- class **lbnf.LBNFParser.Start_ListRHSContext**
- class **lbnf.LBNFParser.Start_RHSContext**
- class **lbnf.LBNFParser.Start_MinimumSizeContext**
- class **lbnf.LBNFParser.Start_Reg2Context**
- class **lbnf.LBNFParser.Start_Reg1Context**
- class **lbnf.LBNFParser.Start_Reg3Context**
- class **lbnf.LBNFParser.Start_RegContext**
- class **lbnf.LBNFParser.Start_ListIdentContext**
- class **lbnf.LBNFParser.Grammar_Context**
- class **lbnf.LBNFParser.ListDefContext**
- class **lbnf.LBNFParser.ListItemContext**
- class **lbnf.LBNFParser.DefContext**
- class **lbnf.LBNFParser.ItemContext**
- class **lbnf.LBNFParser.CatContext**
- class **lbnf.LBNFParser.LabelContext**
- class **lbnf.LBNFParser.LabelIdContext**
- class **lbnf.LBNFParser.ProfItemContext**
- class **lbnf.LBNFParser.IntListContext**
- class **lbnf.LBNFParser.ListIntegerContext**
- class **lbnf.LBNFParser.ListIntListContext**
- class **lbnf.LBNFParser.ListProfItemContext**
- class **lbnf.LBNFParser.ListStringContext**
- class **lbnf.LBNFParser.ListRHSContext**
- class **lbnf.LBNFParser.RHSContext**
- class **lbnf.LBNFParser.MinimumSizeContext**
- class **lbnf.LBNFParser.Reg2Context**
- class **lbnf.LBNFParser.Reg1Context**
- class **lbnf.LBNFParser.Reg3Context**
- class **lbnf.LBNFParser.RegContext**
- class **lbnf.LBNFParser.ListIdentContext**

Packages
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/ LBNFParserBaseListener.java File Reference

Classes

- **class lbnf.LBNFParserBaseListenerPackages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/ LBNFParserListener.java File Reference

Classes

- **interface lbnf.LBNFParserListenerPackages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/PrettyPrinter.java File Reference

Classes

- **class lbnf.PrettyPrinterPackages**
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/Test.java File Reference

Classes
- class **lbnf.TestError**
- class **lbnf.BNFCErrorListener**
- class **lbnf.Test**

Packages
- package **lbnf**

C:/Users/radub/git/PaperParser/test/src/lbnf/VisitSkel.java File Reference

Classes
- class **lbnf.VisitSkel**class **lbnf.VisitSkel.GrammarVisitor< R, A >**
- class **lbnf.VisitSkel.DefVisitor< R, A >**
- class **lbnf.VisitSkel.ItemVisitor< R, A >**
- class **lbnf.VisitSkel.CatVisitor< R, A >**
- class **lbnf.VisitSkel.LabelVisitor< R, A >**
- class **lbnf.VisitSkel.LabelIdVisitor< R, A >**
- class **lbnf.VisitSkel.ProfItemVisitor< R, A >**
- class **lbnf.VisitSkel.IntListVisitor< R, A >**
- class **lbnf.VisitSkel.RHSVisitor< R, A >**
- class **lbnf.VisitSkel.MinimumSizeVisitor< R, A >**
- class **lbnf.VisitSkel.RegVisitor< R, A >**

Packages
- package **lbnf**

Grammar v0.1

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entrypoints      Document,      Par       ;

Progr.    Document       ::=      Pre      Abs      [Key]    Body     ;

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ConstA. Author  ::=      "(c) by Name"     ;

Preamble.       Pre      ::=      Title      "\n"      Author  ;

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(:).      [Par]     ::=      Par      "\n"      [Par];
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