

Tabla de tokens

Token	.	Patron
letter	=	[a-zA-Z]
digit	=	[0-9]
number		DIGIT*
one_line_comment	=	"//"[^"\n"]*
multiline_comment	=	"<!"[^"!>"]* "!">"
s_la	=	"{"
s_llc	=	"}"
s_dots	=	":"
s_semicolon	=	","
s_arrow	=	"->"
s_pcents	=	%%
s_rank	=	"~"
s_colon	=	","
s_dot	=	."
s_line	=	
s_asterisk	=	*
s_plus	=	+
s_qmark	=	?
s_lbreak	=	\"\\n\\\"
s_quote	=	\"\"\\\"\\\"\\\"\"
s_dquotes	=	\"\"\\\"\\\"\\\"\"
range	=	[!-/] [:-@] [\[-`] [\{-\}]
space	=	"\ \"
conj	=	["c" "C"]["o" "O"]["n" "N"]["j" "J"]
identificador	=	letter(letter DIGIT "_")*
phrase	=	"\ "" [^\\""]* "\ ""

Gramática

Terminales: number,s_la,s_llc,s_dots,s_semicolon,s_arrow,s_pcents,s_rank, s_colon,s_dot,
s_line,s_asterisk,s_plus,s_qmark,s_lbreak,s_quote,s_dquotes,range,space,conj,identificador,phrase,letter;

No Terminales: INICIO,STARTS,CONTENIDO,CONJUNTO, CONTENIDOR,
ER,DEFCONJ,SEPCOMAS,RANGO,DATOSEP,SEPCOMASR,DATORANGO,DEFER,OP,REFCONJ,CADENAS,CADENASR,NAMEC
OBJ;

Inicio: INICIO

INICIO::= STARTS;

STARTS::= s_la CONTENIDO ;

CONTENIDO::=

CONJUNTO CONTENIDOR

| ER CONTENIDOR ;

CONJUNTO ::=

conj s_dots NAMECOBJ s_arrow DEFCONJ;

DEFCONJ ::=

SEPCOMAS

| RANGO;

SEPCOMAS ::=

DATOSEP SEPCOMASR;

DATOSEP ::=

number

| letter

| range

| s_asterisk

| s_plus

| s_colon

| s_dot

- | s_dots
- | s_semicolon
- | s_qmark
- | s_la
- | s_line
- | s_llc
- | s_dquotes
- | s_quote
- | phrase;

SEPCOMASR ::=

- s_colon SEPCOMAS
- | s_semicolon ;

RANGO ::=

- DATORANGO s_rank DATORANGO s_semicolon ;

DATORANGO ::=

- number
- | letter
- | range
- | space
- | s_asterisk
- | s_plus
- | s_colon
- | s_dot
- | s_dots
- | s_semicolon
- | s_qmark
- | s_la
- | S_LINE
- | s_llc

| s_dquotes

| s_quote ;

ER ::=

identificador s_arrow DEFER ;

DEFER ::=

OP

| REFCONJ

| phrase DEFER

| space DEFER

| s_lbreak DEFER

| s_quote DEFER

| s_dquotes DEFER

| s_semicolon ;

OP ::=

s_line DEFER

| s_asterisk DEFER

| s_plus DEFER

| s_qmark DEFER

| s_dot DEFER ;

REFCONJ ::=

s_la NAMECOBJ s_llc DEFER;

NAMECOBJ ::= identificador

| letter;

CONTENIDOR ::=

s_pcents CADENASR

| CONTENIDO ;

CADENASR ::=

s_llc

| CADENAS;

CADENAS ::= s_pcents CADENASR

| identificador:a s_dots phrase s_semicolon CADENASR ;