

1. Copyright.

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2. *T_enum_phrase_th* Thread.

parse T-enumeration phrase.

3. Fsm *CT_enum_phrase_th* class.**4. *CT_enum_phrase_th* constructor directive.**

⟨*CT_enum_phrase_th* constructor directive 4⟩ ≡
enum_phrase_ = 0;

5. *CT_enum_phrase_th* op directive.

⟨*CT_enum_phrase_th* op directive 5⟩ ≡
 if (*enum_phrase_* ≠ 0) {
 delete *enum_phrase_*;
 enum_phrase_ = 0;
 }
enum_phrase_ = new *T_enum_phrase*;
enum_phrase_-set_rc(**parser_*-start_token_, __FILE__, __LINE__);
 AST **t* = new AST(**enum_phrase_*);
enum_phrase_-phrase_tree(*t*);

6. *CT_enum_phrase_th* user-declaration directive.

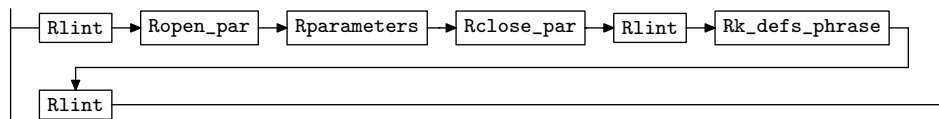
⟨*CT_enum_phrase_th* user-declaration directive 6⟩ ≡
 public: *T_enum_phrase* * *enum_phrase_*;

7. *CT_enum_phrase_th* user-prefix-declaration directive.

⟨*CT_enum_phrase_th* user-prefix-declaration directive 7⟩ ≡
 #include "lint_balls.h"
 #include "eol.h"
 #include "c_comments.h"
 #include "identifier.h"
 #include "c_string.h"
 #include "o2_sdc.h"
 using namespace NS_yacco2_terminals;

8. *RT_enum_phrase* rule.

RT_enum_phrase

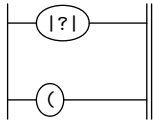


⟨*RT_enum_phrase* subrule 1 op directive 8⟩ ≡

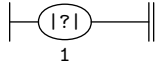
CT_enum_phrase_th * *fsm* = (*CT_enum_phrase_th* *) rule_info_...parser_...*fsm_tbl_*;
 RSVP(*fsm*-*enum_phrase_*);
fsm-*enum_phrase_* = 0;

9. *Ropen_par* rule.

Ropen_par



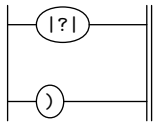
10. *Ropen_par*'s subrule 1.



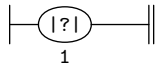
⟨Ropen_par subrule 1 op directive 10⟩ ≡
`CAbs_lr1_sym * sym = new Err_no_open_parenthesis;`
`sym->set_rc(*rule_info_.parser->current_token(), __FILE__, __LINE__);`
`RSVP(sym);`
`rule_info_.parser->set_stop_parse(true);`

11. *Rclose_par* rule.

Rclose_par



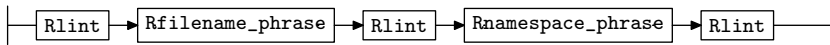
12. *Rclose_par*'s subrule 1.



⟨Rclose_par subrule 1 op directive 12⟩ ≡
`CAbs_lr1_sym * sym = new Err_no_close_parenthesis;`
`sym->set_rc(*rule_info_.parser->current_token(), __FILE__, __LINE__);`
`RSVP(sym);`
`rule_info_.parser->set_stop_parse(true);`

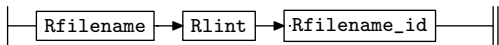
13. *Rparameters* rule.

Rparameters



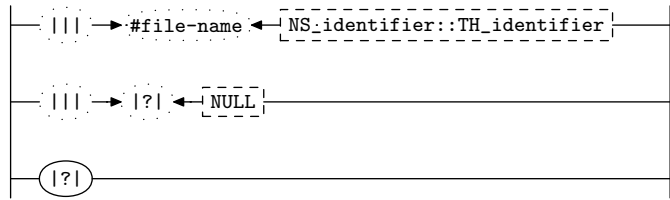
14. *Rfilename_phrase* rule.

Rfilename_phrase

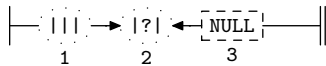


15. Rfilename rule.

Rfilename

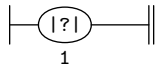


16. Rfilename's subrule 2.



⟨Rfilename subrule 2 op directive 16⟩ ≡
sf-p2--set_auto_delete(true);
*CAbs_lr1_sym * sym = new Err_no_filename_present;*
*sym-set_rc(*sf-p2--, __FILE__, __LINE__);*
RSVP(sym);
rule_info...parser--set_stop_parse(true);

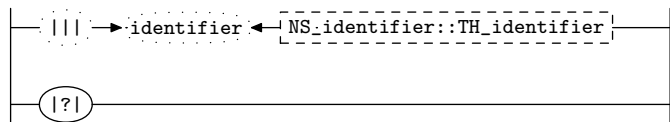
17. Rfilename's subrule 3.



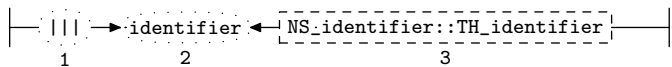
⟨Rfilename subrule 3 op directive 17⟩ ≡
*CAbs_lr1_sym * sym = new Err_no_filename_present;*
*sym-set_rc(*rule_info...parser--current_token(), __FILE__, __LINE__);*
RSVP(sym);
rule_info...parser--set_stop_parse(true);

18. Rfilename_id rule.

Rfilename_id

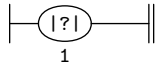


19. Rfilename_id's subrule 1.



⟨Rfilename_id subrule 1 op directive 19⟩ ≡
*CT_enum_phrase_th * fsm = (CT_enum_phrase_th *) rule_info...parser--fsm_tbl--;*
fsm-enum_phrase->filename_id(sf-p2--);

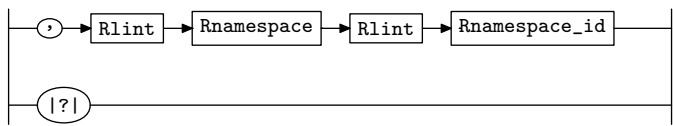
20. Rfilename_id's subrule 2.



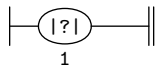
⟨ Rfilename_id subrule 2 op directive 20 ⟩ ≡
 CAbs_lr1_sym * sym = **new** Err_no_filename_id_present;
 sym→set_rc(*rule_info→parser→current_token(), __FILE__, __LINE__);
 RSVP(sym);
 rule_info→parser→set_stop_parse(true);

21. Rnamespace_phrase rule.

Rnamespace_phrase



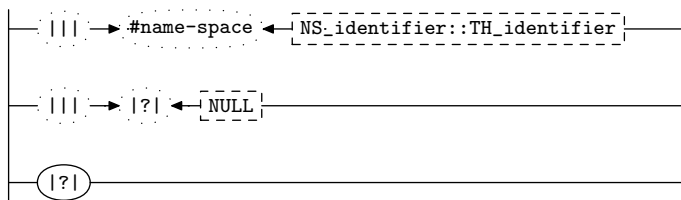
22. Rnamespace_phrase's subrule 2.



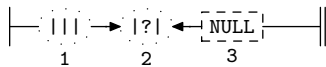
⟨ Rnamespace_phrase subrule 2 op directive 22 ⟩ ≡
 CAbs_lr1_sym * sym = **new** Err_no_comma_present;
 sym→set_rc(*rule_info→parser→start_token--, __FILE__, __LINE__);
 RSVP(sym);
 rule_info→parser→set_stop_parse(true);

23. Rnamespace rule.

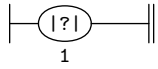
Rnamespace



24. Rnamespace's subrule 2.



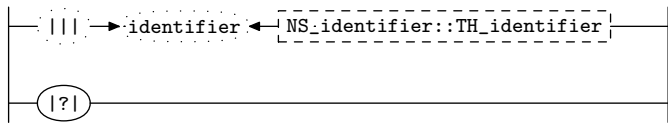
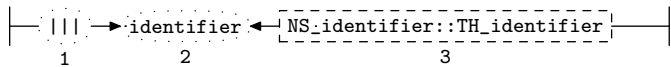
⟨ Rnamespace subrule 2 op directive 24 ⟩ ≡
 sf→p2→set_auto_delete(true);
 CAbs_lr1_sym * sym = **new** Err_no_namespace_present;
 sym→set_rc(*sf→p2--, __FILE__, __LINE__);
 RSVP(sym);
 rule_info→parser→set_stop_parse(true);

25. *Rnamespace's subrule 3.*

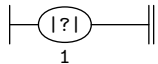
\langle Rnamespace subrule 3 op directive 25 $\rangle \equiv$
`CAbs_lr1_sym * sym = new Err_no_namespace_present;`
`sym->set_rc(*rule_info...parser-->current_token(), __FILE__, __LINE__);`
`RSVP(sym);`
`rule_info...parser-->set_stop_parse(true);`

26. *Rnamespace_id rule.*

Rnamespace_id

27. *Rnamespace_id's subrule 1.*

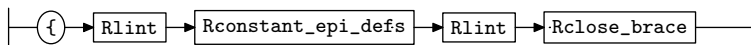
\langle Rnamespace_id subrule 1 op directive 27 $\rangle \equiv$
`CT_enum_phrase.th * fsm = (CT_enum_phrase.th *) rule_info...parser-->fsm_tbl_;`
`fsm->enum_phrase->namespace_id(sf-p2-);`

28. *Rnamespace_id's subrule 2.*

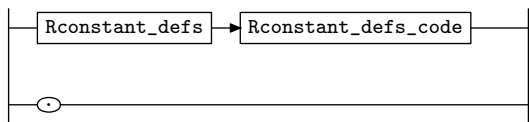
\langle Rnamespace_id subrule 2 op directive 28 $\rangle \equiv$
`CAbs_lr1_sym * sym = new Err_no_namespace_id_present;`
`sym->set_rc(*rule_info...parser-->current_token(), __FILE__, __LINE__);`
`RSVP(sym);`
`rule_info...parser-->set_stop_parse(true);`

29. *Rk_defs_phrase rule.*

Rk_defs_phrase

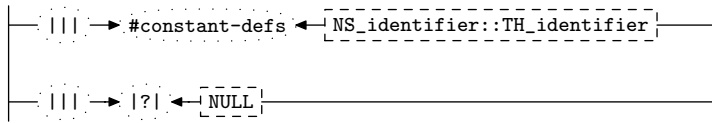
30. *Rconstant_epi_defs rule.*

Rconstant_epi_defs

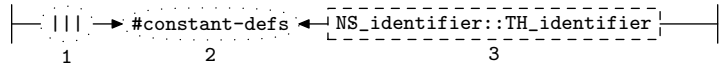


31. Rconstant_defs rule.

Rconstant_defs

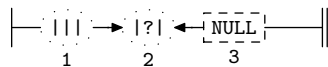


32. Rconstant_defs's subrule 1.



⟨ Rconstant_defs subrule 1 op directive 32 ⟩ ≡
sf-p2--set_auto_delete(true);

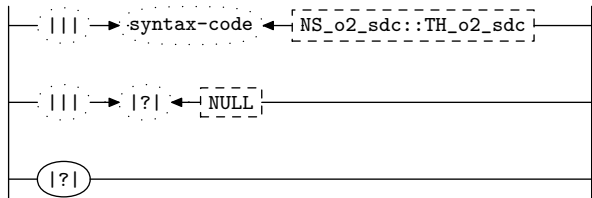
33. Rconstant_defs's subrule 2.



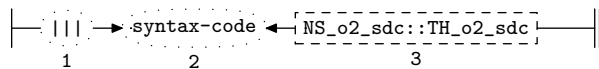
⟨ Rconstant_defs subrule 2 op directive 33 ⟩ ≡
RSVP(sf-p2--);
rule_info...parser--set_stop_parse(true);

34. Rconstant_defs_code rule.

Rconstant_defs_code

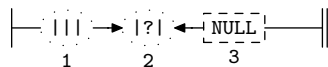


35. Rconstant_defs_code's subrule 1.

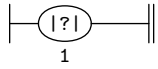


⟨ Rconstant_defs_code subrule 1 op directive 35 ⟩ ≡
*CT_enum_phrase_th * fsm = (CT_enum_phrase_th *) rule_info...parser--fsm_tbl--;*
fsm-enum_phrase_kdefs(sf-p2--);

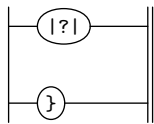
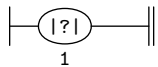
36. Rconstant_defs_code's subrule 2.



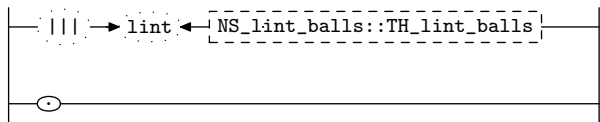
⟨ Rconstant_defs_code subrule 2 op directive 36 ⟩ ≡
*CAbs_lr1_sym * sym = new Err_no_kdefs_code_present;*
*sym-set_rc(*sf-p2--, __FILE__, __LINE__);*
sf-p2--set_auto_delete(true);
RSVP(sym);
rule_info...parser--set_stop_parse(true);

37. *Rconstant_defs_code*'s subrule 3.

⟨*Rconstant_defs_code* subrule 3 op directive 37⟩ ≡
CAbs_lr1_sym * *sym* = **new** *Err_no_kdefs_code_present*;
sym→*set_rc*(**rule_info*→*parser*→*current_token*(), __FILE__, __LINE__);
RSVP(*sym*);
rule_info→*parser*→*set_stop_parse*(*true*);

38. *Rclose_brace* rule.*Rclose_brace***39. *Rclose_brace*'s subrule 1.**

⟨*Rclose_brace* subrule 1 op directive 39⟩ ≡
CAbs_lr1_sym * *sym* = **new** *Err_no_close_brace*;
sym→*set_rc*(**rule_info*→*parser*→*current_token*(), __FILE__, __LINE__);
RSVP(*sym*);
rule_info→*parser*→*set_stop_parse*(*true*);

40. *Rlint* rule.*Rlint*

41. First Set Language for O_2^{linker} .

```
/*
  File: T_enum_phrase.th.fsc
  Date and Time: Sun May 11 09:59:33 2014
*/
transitive      y
grammar-name    "T_enum_phrase.th"
name-space     "NS_T_enum_phrase.th"
thread-name    "TH_T_enum_phrase.th"
monolithic     n
file-name      "T_enum_phrase.th.fsc"
no-of-T        569
list-of-native-first-set-terminals 2
  LR1_questionable_shift_operator
  raw_open_bracket
end-list-of-native-first-set-terminals
list-of-transitive-threads 1
  NS_lint_balls::TH_lint_balls
end-list-of-transitive-threads
list-of-used-threads 3
  NS_identifier::TH_identifier
  NS_lint_balls::TH_lint_balls
  NS_o2_sdc::TH_o2_sdc
end-list-of-used-threads
fsm-comments
"Parse 'T-enumeration' construct: Time out smell the tulleps."
```

42. Lr1 State Network.

\Rightarrow					State: 1 state type: s/r			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
c	Rlint		16 2 1	ϵ			1 0 1 1	
c	Rlint		16 1 1	lint NS lint_balls::TH lint_balls			1 2 3	
c	RT_enum_phrase		1 1 1	Rlint <u>Ropen_par</u>			1 4 17	
\Rightarrow					State: 2 state type: s			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
t	Rlint		16 1 2	lint			1 3 3	
\Rightarrow	lint				State: 3 state type: r			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
t	Rlint		16 1 3				1 0 3 1	
\Rightarrow	Rlint				State: 4 state type: s			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
c	Ropen_par		2 1 1	?			4 18 18	
c	Ropen_par		2 2 1	(4 19 19	
t	RT_enum_phrase		1 1 2	Ropen_par <u>Rparameters</u>			1 5 17	
\Rightarrow	Ropen_par				State: 5 state type: s/r			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
c	Rlint		16 2 1	ϵ			5 0 5 2	
c	Rlint		16 1 1	lint NS lint_balls::TH lint_balls			5 2 3	
t	RT_enum_phrase		1 1 3	Rparameters <u>Rclose_par</u>			1 6 17	
c	Rparameters		4 1 1	Rlint <u>Rfilename_phrase</u>			5 20 33	
\Rightarrow	Rparameters				State: 6 state type: s			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
c	Rclose_par		3 1 1	?			6 34 34	
c	Rclose_par		3 2 1)			6 35 35	
t	RT_enum_phrase		1 1 4	Rclose_par <u>Rlint$^\epsilon$ Rk_defs_phrase</u>			1 7 17	
\Rightarrow	Rclose_par				State: 7 state type: s/r			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
c	Rlint		16 2 1	ϵ			7 0 7 3	
c	Rlint		16 1 1	lint NS lint_balls::TH lint_balls			7 2 3	
t	RT_enum_phrase		1 1 5	Rlint <u>Rk_defs_phrase</u>			1 8 17	
\Rightarrow	Rlint				State: 8 state type: s			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
c	Rk_defs_phrase		11 1 1	{			8 9 15	
t	RT_enum_phrase		1 1 6	Rk_defs_phrase <u>Rlint$^\epsilon$</u>			1 16 17	
\Rightarrow	{				State: 9 state type: s/r			
\leftarrow	rule	\rightarrow	R# sr# Po	\leftarrow	subrule element	\rightarrow	Brn Gto Red LA	
c	Rlint		16 2 1	ϵ			9 0 9 4	
c	Rlint		16 1 1	lint NS lint_balls::TH lint_balls			9 2 3	
t	Rk_defs_phrase		11 1 2	Rlint <u>Rconstant_epi_defs$^\epsilon$ Rlint$^\epsilon$...</u>			8 10 15	

\Rightarrow <i>Rlint</i>				State: 10 state type: <i>s/r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
c Rconstant.epi_defs	12 2 1 ϵ				10 0 10 4	
c Rconstant_defs	13 1 1 # constant-defs NS_identifer::TH_identifer				10 36 38	
c Rconstant_defs	13 2 1 ? NULL				10 36 37	
t Rk_defs_phrase	11 1 3 Rconstant.epi_defs <u>Rlint^{ϵ} Rclose_brace</u>				8 11 15	
c Rconstant.epi_defs	12 1 1 Rconstant_defs <u>Rconstant_defs_code</u>				10 39 44	
\Rightarrow <i>Rconstant.epi_defs</i>				State: 11 state type: <i>s/r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
c Rlint	16 2 1 ϵ				11 0 11 5	
c Rlint	16 1 1 lint NS lint_balls::TH lint_balls				11 2 3	
t Rk_defs_phrase	11 1 4 Rlint <u>Rclose_brace</u>				8 12 15	
\Rightarrow <i>Rlint</i>				State: 12 state type: <i>s</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
c Rclose_brace	15 1 1 ?				12 13 13	
c Rclose_brace	15 2 1 }				12 14 14	
t Rk_defs_phrase	11 1 5 Rclose_brace				8 15 15	
\Rightarrow <i> ? </i>				State: 13 state type: <i>r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
t Rclose_brace	15 1 2				12 0 13 1	
\Rightarrow <i>}</i>				State: 14 state type: <i>r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
t Rclose_brace	15 2 2				12 0 14 1	
\Rightarrow <i>Rclose_brace</i>				State: 15 state type: <i>r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
t Rk_defs_phrase	11 1 6				8 0 15 1	
\Rightarrow <i>Rk_defs_phrase</i>				State: 16 state type: <i>s/r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
c Rlint	16 2 1 ϵ				16 0 16 1	
c Rlint	16 1 1 lint NS lint_balls::TH lint_balls				16 2 3	
t RT_enum_phrase	1 1 7 Rlint				1 17 17	
\Rightarrow <i>Rlint</i>				State: 17 state type: <i>r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
t RT_enum_phrase	1 1 8				1 0 17 1	
\Rightarrow <i> ? </i>				State: 18 state type: <i>r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
t Ropen_par	2 1 2				4 0 18 2	
\Rightarrow <i>(</i>				State: 19 state type: <i>r</i>		
← rule	→ R# sr# Po ←		subrule element		→ Brn Gto Red LA	
t Ropen_par	2 2 2				4 0 19 2	
\Rightarrow <i>Rlint</i>				State: 20 state type: <i>s</i>		

←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rfilename		6	3	1	←	?		20	45	45	
c	Rfilename		6	2	1	←	? NULL		20	46	47	
c	Rfilename		6	1	1	←	# file-name NS_identifier::TH_identifier		20	46	48	
t	Rparameters		4	1	2	←	Rfilename_phrase <u>Rlint^ε Rnamespace_phrase</u>		5	21	33	
c	Rfilename_phrase		5	1	1	←	Rfilename <u>Rlint^ε Rfilename_id</u>		20	49	54	
⇒ <i>Rfilename_phrase</i> State: 21 state type: <i>s/r</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rlint		16	2	1	←	ε		21	0	21	6
c	Rlint		16	1	1	←	lint NS lint_balls::TH lint_balls		21	2	3	
t	Rparameters		4	1	3	←	Rlint <u>Rnamespace_phrase</u>		5	22	33	
⇒ <i>Rlint</i> State: 22 state type: <i>s</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rnamespace_phrase		8	2	1	←	?		22	23	23	
c	Rnamespace_phrase		8	1	1	←	,		22	24	31	
t	Rparameters		4	1	4	←	Rnamespace_phrase <u>Rlint^ε</u>		5	32	33	
⇒ <i> ? </i> State: 23 state type: <i>r</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rnamespace_phrase		8	2	2	←			22	0	23	7
⇒ <i>,</i> State: 24 state type: <i>s/r</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rlint		16	2	1	←	ε		24	0	24	2
c	Rlint		16	1	1	←	lint NS lint_balls::TH lint_balls		24	2	3	
t	Rnamespace_phrase		8	1	2	←	Rlint <u>Rnamespace</u>		22	25	31	
⇒ <i>Rlint</i> State: 25 state type: <i>s</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rnamespace		9	3	1	←	?		25	55	55	
c	Rnamespace		9	1	1	←	# name-space NS_identifier::TH_identifier		25	56	58	
c	Rnamespace		9	2	1	←	? NULL		25	56	57	
t	Rnamespace_phrase		8	1	3	←	Rnamespace <u>Rlint^ε Rnamespace_id</u>		22	26	31	
⇒ <i>Rnamespace</i> State: 26 state type: <i>s/r</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rlint		16	2	1	←	ε		26	0	26	2
c	Rlint		16	1	1	←	lint NS lint_balls::TH lint_balls		26	2	3	
t	Rnamespace_phrase		8	1	4	←	Rlint <u>Rnamespace_id</u>		22	27	31	
⇒ <i>Rlint</i> State: 27 state type: <i>s</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rnamespace_id		10	2	1	←	?		27	28	28	
c	Rnamespace_id		10	1	1	←	identifier NS_identifier::TH_identifier		27	29	30	
t	Rnamespace_phrase		8	1	5	←	Rnamespace_id		22	31	31	
⇒ <i> ? </i> State: 28 state type: <i>r</i>												
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rnamespace_id		10	2	2	←			27	0	28	7

\Rightarrow		State: 29 state type: <i>s</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rnamespace_id	10 1 2 identifier		27 30 30
\Rightarrow identifier		State: 30 state type: <i>r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rnamespace_id	10 1 3		27 0 30 7
\Rightarrow Rnamespace_id		State: 31 state type: <i>r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rnamespace_phrase	8 1 6		22 0 31 7
\Rightarrow Rnamespace_phrase		State: 32 state type: <i>s/r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
c Rlint	16 2 1 ϵ		32 0 32 8
c Rlint	16 1 1 lint NS_lint_balls::TH_lint_balls		32 2 3
t Rparameters	4 1 5 Rlint		5 33 33
\Rightarrow Rlint		State: 33 state type: <i>r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rparameters	4 1 6		5 0 33 8
\Rightarrow ?		State: 34 state type: <i>r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rclose_par	3 1 2		6 0 34 9
\Rightarrow)		State: 35 state type: <i>r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rclose_par	3 2 2		6 0 35 9
\Rightarrow		State: 36 state type: <i>s</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rconstant_defs	13 2 2 ?		10 37 37
t Rconstant_defs	13 1 2 # constant-defs		10 38 38
\Rightarrow ?		State: 37 state type: <i>r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rconstant_defs	13 2 3		10 0 37 2
\Rightarrow #constant-defs		State: 38 state type: <i>r</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rconstant_defs	13 1 3		10 0 38 2
\Rightarrow Rconstant_defs		State: 39 state type: <i>s</i>	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
c Rconstant_defs_code	14 3 1 ?		39 40 40
c Rconstant_defs_code	14 2 1 ? NULL		39 41 42
c Rconstant_defs_code	14 1 1 syntax-code NS_o2_sdc::TH_o2_sdc		39 41 43
t Rconstant_epi_defs	12 1 2 Rconstant_defs_code		10 44 44
\Rightarrow ?		State: 40 state type: <i>r</i>	

←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rconstant_defs_code		14	3	2				39	0	40	4
⇒							State: 41 state type: <i>s</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rconstant_defs_code		14	2	2	?			39	42	42	
t	Rconstant_defs_code		14	1	2	syntax-code			39	43	43	
⇒	?						State: 42 state type: <i>r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rconstant_defs_code		14	2	3				39	0	42	4
⇒	<i>syntax-code</i>						State: 43 state type: <i>r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rconstant_defs_code		14	1	3				39	0	43	4
⇒	<i>Rconstant_defs_code</i>						State: 44 state type: <i>r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rconstant_epi_defs		12	1	3				10	0	44	4
⇒	?						State: 45 state type: <i>r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rfilename		6	3	2				20	0	45	2
⇒							State: 46 state type: <i>s</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rfilename		6	2	2	?			20	47	47	
t	Rfilename		6	1	2	# file-name			20	48	48	
⇒	?						State: 47 state type: <i>r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rfilename		6	2	3				20	0	47	2
⇒	<i>#file-name</i>						State: 48 state type: <i>r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rfilename		6	1	3				20	0	48	2
⇒	<i>Rfilename</i>						State: 49 state type: <i>s/r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rlint		16	2	1	ε			49	0	49	2
c	Rlint		16	1	1	lint NS_lint_balls::TH_lint_balls			49	2	3	
t	Rfilename_phrase		5	1	2	Rlint <u>Rfilename_id</u>			20	50	54	
⇒	<i>Rlint</i>						State: 50 state type: <i>s</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
c	Rfilename_id		7	2	1	?			50	51	51	
c	Rfilename_id		7	1	1	identifier NS_identifier::TH_identifier			50	52	53	
t	Rfilename_phrase		5	1	3	Rfilename_id			20	54	54	
⇒	?						State: 51 state type: <i>r</i>					
←	rule	→	R#	sr#	Po	←	subrule element	→	Brn	Gto	Red	LA
t	Rfilename_id		7	2	2				50	0	51	10

⇒		State: 52 state type: ^s	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rfilename_id	7 1 2 identifier		50 53 53
⇒ <i>identifier</i>		State: 53 state type: ^r	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rfilename_id	7 1 3		50 0 53 10
⇒ <i>Rfilename_id</i>		State: 54 state type: ^r	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rfilename_phrase	5 1 4		20 0 54 10
⇒ ?		State: 55 state type: ^r	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rnamespace	9 3 2		25 0 55 2
⇒		State: 56 state type: ^s	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rnamespace	9 2 2 ?		25 57 57
t Rnamespace	9 1 2 # name-space		25 58 58
⇒ ?		State: 57 state type: ^r	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rnamespace	9 2 3		25 0 57 2
⇒ <i>#name-space</i>		State: 58 state type: ^r	
← rule	→ R# sr# Po ←	subrule element	→ Brn Gto Red LA
t Rnamespace	9 1 3		25 0 58 2

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T_enum_phrase_th Grammar

Date: May 17, 2014 at 13:33

File: T_enum_phrase_th.lex Ns: NS_T_enum_phrase_th

Version: 1.0 Debug: false

Grammar Comments: Type: Thread

Parse "T-enumeration" construct: Time out smell the tullips.

1 element(s) in Lookahead Expression below

eolr

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