

1. Copyright.

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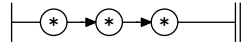
2. *o2_code_end* Thread.

Yacco2's syntax directed "end code" marker.

Why as a thread? Cuz syntax-directed code is a character crawler that sends out its scouts to survey the land of variant strings, comments, and code-end marker.

3. Fsm *Co2_code_end* class.**4. *Ro2_code_end* rule.**

Ro2_code_end



⟨ *Ro2_code_end* subrule 1 op directive 4 ⟩ ≡

```
T_eocode * mkr = new T_eocode;
```

```
mkr→set_rc(*rule_info→parser→start_token→, __FILE__, __LINE__);
```

```
RSVP(mkr);
```

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

```
/*
  File: o2_code_end.fsc
  Date and Time: Fri Jan  2 15:33:44 2015
*/
transitive    n
grammar-name  "o2_code_end"
name-space    "NS_o2_code_end"
thread-name   "TH_o2_code_end"
monolithic    n
file-name     "o2_code_end.fsc"
no-of-T       569
list-of-native-first-set-terminals 1
  raw_asteric
end-list-of-native-first-set-terminals
list-of-transitive-threads 0
end-list-of-transitive-threads
list-of-used-threads 0
end-list-of-used-threads
fsm-comments
"Lexer syntax directed code end marker: \\threasteric."
```

6. Lr1 State Network.

\Rightarrow	\leftarrow rule	\rightarrow R# sr# Po \leftarrow	State: 1 state type: s	
	c Ro2_code_end	1 1 1 *	subrule element	\rightarrow Brn Gto Red LA
				1 2 4
\Rightarrow^*	\leftarrow rule	\rightarrow R# sr# Po \leftarrow	State: 2 state type: s	
	t Ro2_code_end	1 1 2 *	subrule element	\rightarrow Brn Gto Red LA
				1 3 4
\Rightarrow^*	\leftarrow rule	\rightarrow R# sr# Po \leftarrow	State: 3 state type: s	
	t Ro2_code_end	1 1 3 *	subrule element	\rightarrow Brn Gto Red LA
				1 4 4
\Rightarrow^*	\leftarrow rule	\rightarrow R# sr# Po \leftarrow	State: 4 state type: r	
	t Ro2_code_end	1 1 4	subrule element	\rightarrow Brn Gto Red LA
				1 0 4 1

7. Index.

`__FILE__`: 4.
`__LINE__`: 4.
`mkp`: 4.
`o2_code_end`: 2.
`parser_`: 4.
`Ro2_code_end`: 4.
`RSVP`: 4.
`rule_info_`: 4.
`set_rc`: 4.
`start_token_`: 4.
`T_eocode`: 4.

⟨Ro2.code.end subrule 1 op directive 4⟩

o2_code_end Grammar

Date: January 2, 2015 at 15:37

File: o2_code_end.lex Ns: NS_o2_code_end

Version: 1.0 Debug: false

Grammar Comments: Type: Thread

Lexer syntax directed code end marker: ***.

561 element(s) in Lookahead Expression below

eolr - *

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