## C-support.vim VERSION 5.9 HOT KEYS

Key mappings for Vim with and without GUI. Plugin: http://vim.sourceforge.net

(i) insert mode, (n) normal mode, (v) visual mode

		Com	ments
\cl	end-of-line comment	t	(n,v,i)
\cj	adjust end-of-line co	mment	(n,v,i)
\cs	set end-of-line comn	nent column	(n)
\c*	code ⇒ comment /*	*/	(n,v)
\cc	code ⇒ comment //	,	(n,v)
\co	$comment \Rightarrow code$		(n,v)
\cfr	frame comment		(n,i)
\cfu	function comment		(n,i)
\cme	method description		(n,i)
\ccl	class description		(n,i)
\cfdi	file description (impl	lementation)	(n,i)
\cfdh	file description (head	ler)	(n,i)
\ccs	C/C++-file sections	(tab compl.)	(n,i)
\chs	H-file sections	(tab compl.)	(n,i)
\ckc	keyword comment	(tab compl.)	(n,i)
\csc	special comment	(tab compl.)	(n,i)
\cd	date		(n,v,i)
\ct	date & time		(n,v,i)

\sd do { } while (n,v,i) \sf for (n,i) \sf for (n,v,i) \si for { } (n,v,i) \si if (n,v,i) \si if (n,v,i) \si if { } (n,v,i) \si if else (n,v,i) \si if { } else { } (n,v,i) \se else { } (n,v,i) \sw while (n,i) \sw while { } (n,v,i) \ss switch (n,v,i) \sc case (n,i) \sc case (n,i) \s{ \sb { } (n,v,i)  Preprocessor \ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc d #include<> (n,i) \p' #include'' (n,i) \pu #qundef (n,i) \pu #qundef (n,i) \pu #if #else #endif (n,v,i) \pi #if #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #error (n,i) \pe #error (n,i) \pp #pragma (n,i)		Sta	tements
\sf for (n,i) \sf for { } (n,v,i) \si if (n,v,i) \si if (n,v,i) \sif if { } (n,v,i) \sie if else (n,v,i) \sif if { } else { } (n,v,i) \se else { } (n,v,i) \sw while (n,i) \sw while (n,i) \sw while { } (n,v,i) \ss switch (n,v,i) \sc case (n,i) \s{ \sb { } (n,v,i)  \ref choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc #include \cdots \cdots (n,i) \pr #include \cdots \cdots (n,i) \pr #include \cdots \cdots (n,i) \pi #include (n,i) \pi #iffef #else #endif (n,v,i) \pi #iffef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #error (n,i) \pe #error (n,i)	\sd		
\sfo for { } (n,v,i) \si if (n,i) \sif if { } (n,v,i) \sie if else (n,v,i) \sife if { } else { } (n,v,i) \sife if { } else { } (n,v,i) \se else { } (n,v,i) \sw while (n,i) \sw while { } (n,v,i) \ss switch (n,v,i) \sc case (n,i) \s{ \sb { } (n,v,i)  Preprocessor \ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc d #include<> (n,i) \p' #include"" (n,i) \p' #include"" (n,i) \pd #define (n,i) \pu #define (n,i) \pu #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #error (n,i) \pe #error (n,i) \pe #error (n,i)		= =	
\si if (n,i) \sif if { } (n,v,i) \sie if else (n,v,i) \sife if { } else { } (n,v,i) \sife if { } else { } (n,v,i) \se else { } (n,v,i) \sw while (n,i) \sw while { } (n,v,i) \ss switch (n,v,i) \sc case (n,i) \s{ \sb { } (n,v,i)  Preprocessor \ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc #include \cdots \cdots (n,i) \p' #include \cdots \cdots (n,i) \p' #include \cdots \cdots (n,i) \p' #include \cdots \cdots (n,i) \pi #if else #endif (n,v,i) \pi #if #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pe #error (n,i)	•		
\sif if { } (n,v,i) \sie if else (n,v,i) \sife if { } else { } (n,v,i) \se else { } (n,v,i) \sw while (n,i) \sw while { } (n,v,i) \ss switch (n,v,i) \sc case (n,i) \s{ \sb { } (n,v,i)  Preprocessor \ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc #include<> (n,i) \p" #include"" (n,i) \p" #include"" (n,i) \pu #define (n,i) \pu #define (n,i) \pu #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #error (n,i) \pe #error (n,i) \pe #error (n,i)			
\sie	-		
\sife if { } else { } (n,v,i) \se else { } (n,v,i) \sw while (n,i) \swh while { } (n,v,i) \ss switch (n,v,i) \sc case (n,i) \s{ \sb { } (n,v,i)  Preprocessor \ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc #include<> (n,i) \p' #include"" (n,i) \p' #include"" (n,i) \pd #define (n,i) \pu #undef (n,i) \pu #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pid #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pio #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)			
\se else { } (n,v,i) \sw while (n,i) \swh while { } (n,v,i) \ss switch (n,v,i) \sc case (n,i) \s{ \sb { } (n,v,i)  Preprocessor \ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc #include<> (n,i) \p' #include"" (n,i) \p' #define (n,i) \pu #define (n,i) \pu #define (n,i) \pu #if #else #endif (n,v,i) \pi #if #else #endif (n,v,i) \pid #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #error (n,i) \pe #error (n,i) \pl #line (n,i)			
\sw while \( (n,i) \) \swh while \{ \} \( (n,v,i) \) \ss switch \( (n,v,i) \) \sc case \( (n,i) \) \s\{\sb \{ \} \( (n,v,i) \) \rangle \((n,v,i) \) \rangle \( (n,v,i) \) \rangl	-		
\swh \ while \{ \} \ (n,v,i) \ \ss \ switch \ (n,v,i) \ \sc \ case \ (n,i) \ \s\{\sb \\ \} \ (n,v,i) \ \s\{\sb \\ \} \ (n,v,i) \ \tag{Preprocessor} \ \ps \ choose a Std. Lib. include \ (n,i) \ \pc \ choose a C99 include \ (n,i) \ \pc \ #include<> \ (n,i) \ \p" \ #include"" \ (n,i) \ \p" \ #include"" \ (n,i) \ \pu \ #define \ (n,i) \ \pu \ #undef \ (n,i) \ \pu \ #if #else #endif \ (n,v,i) \ \pid \ #ifdef #else #endif \ (n,v,i) \ \pin \ #ifndef #else #endif \ (n,v,i) \ \pin \ #ifndef #def #endif \ (n,v,i) \ \pin \ #ifndef #def #endif \ (n,v,i) \ \pio \ #if 0 #endif \ (n,v,i) \ \pr0 \ remove #if 0 #endif \ (n,i) \ \pe \ #error \ (n,i) \ \pl \ #line \ (n,i) \		, ,	
\ss			
\sc case (n,i) \s{\sb { } (n,v,i)}  Preprocessor \ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \pc #include<> (n,i) \p" #include"" (n,i) \p" #define (n,i) \pu #define (n,i) \pu #undef (n,i) \pi #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pid #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)	-		
\s{ \sb } { }         (n,v,i)           Preprocessor           \ps         choose a Std. Lib. include         (n,i)           \pc         choose a C99 include         (n,i)           \p         #include<>         (n,i)           \p"         #include""         (n,i)           \pd         #define         (n,i)           \pu         #undef         (n,i)           \pie         #if #else #endif         (n,v,i)           \pid         #ifndef #else #endif         (n,v,i)           \pin         #ifndef #def #endif         (n,v,i)           \pio         #if 0 #endif         (n,v,i)           \pro         remove #if 0 #endif         (n,i)           \pe         #error         (n,i)           \pl         #line         (n,i)			
Preprocessor           \ps         choose a Std. Lib. include (n,i)           \pc         choose a C99 include (n,i)           \p         #include<> (n,i)           \p"         #include"" (n,i)           \pd         #define (n,i)           \pu         #undef (n,i)           \pie #if #else #endif (n,v,i)         \pie #if def #else #endif (n,v,i)           \pin #ifndef #else #endif (n,v,i)         \pin #ifndef #def #endif (n,v,i)           \pi0 #if 0 #endif (n,v,i)         \pro remove #if 0 #endif (n,i)           \pe #error (n,i)         \pi #ine (n,i)			
\ps choose a Std. Lib. include (n,i) \pc choose a C99 include (n,i) \p< #include<> (n,i) \p" #include"" (n,i) \pd #define (n,i) \pu #undef (n,i) \pie #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)		<b>P</b> repi	ocessor
\pc choose a C99 include (n,i) \p< #include<> (n,i) \p" #include"" (n,i) \pd #define (n,i) \pu #undef (n,i) \pie #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pin #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)	\ps	-	
\p< #include<> (n,i) \p" #include"" (n,i) \pd #define (n,i) \pu #undef (n,i) \pie #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pid #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #def #endif (n,v,i) \pio #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)		choose a C99 include	(n,i)
\p"       #include""       (n,i)         \pd       #define       (n,i)         \pu       #undef       (n,i)         \pie       #if #else #endif       (n,v,i)         \pid       #ifdef #else #endif       (n,v,i)         \pin       #ifndef #else #endif       (n,v,i)         \pin       #ifndef #def #endif       (n,v,i)         \pio       #if 0 #endif       (n,v,i)         \pro       remove #if 0 #endif       (n,i)         \pe       #error       (n,i)         \pl       #line       (n,i)		#include<>	(n,i)
\pu  #undef		#include""	(n,i)
\pie #if #else #endif (n,v,i) \pid #ifdef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pind #ifndef #def #endif (n,v,i) \pi0 #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)	\pd	#define	(n,i)
\pid #ifdef #else #endif (n,v,i) \pin #ifndef #else #endif (n,v,i) \pind #ifndef #else #endif (n,v,i) \pind #ifndef #def #endif (n,v,i) \pi0 #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)	\pu	#undef	(n,i)
\pin #ifndef #else #endif (n,v,i) \pind #ifndef #def #endif (n,v,i) \pi0 #if 0 #endif (n,v,i) \pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)	\pie	#if #else #endif	(n,v,i)
\pind  #ifndef #def #endif  (n,v,i) \pi0  #if 0 #endif  (n,v,i) \pr0  remove #if 0 #endif  (n,i) \pe  #error  (n,i) \pl  #line  (n,i)	\pid	#ifdef #else #endif	(n,v,i)
\pi0  #if 0 #endif  (n,v,i) \pr0  remove #if 0 #endif  (n,i) \pe  #error  (n,i) \pl  #line  (n,i)	\pin	#ifndef #else #endif	(n,v,i)
\pr0 remove #if 0 #endif (n,i) \pe #error (n,i) \pl #line (n,i)	\pind	#ifndef #def #endif	(n,v,i)
\pe #error (n,i) \pl #line (n,i)	\pi0	#if 0 #endif	(n,v,i)
\pl #line (n,i)		remove #if 0 #endif	(n,i)
	\pe	#error	(n,i)
\pp #pragma (n,i)	\pl	#line	(n,i)
	\pp	#pragma	(n,i)

		S <b>n</b> ippet
\nr	read code snippet	(n)
\nw	write code snippet	(n,v)
\ne	edit code snippet	(n)
\np	pick up prototype	(n,v)
\ni	insert prototype(s)	(n)
\nc	clear prototype(s)	(n)
\ns	show prototype(s)	(n)
\ntl	edit local templates	(n)
\ntg	edit global templates	(n)
\ntr	reread the templates	(n)
		<b>I</b> dioms
\if	function	(n,v,i)
\isf	static function	(n,v,i)
\im	main()	(n,v,i)
\i0	for( x=0; x <n; )<="" td="" x+="1"><td>(n,v,i)</td></n;>	(n,v,i)
\in	for( $x=n-1$ ; $x>=0$ ; $x-=1$	) (n,v,i)
\ie	enum + typedef	(n,v,i)
\is	struct + typedef	(n,v,i)
\iu	union + typedef	(n,v,i)
\ip	<pre>printf()</pre>	(n,i)
\isc	scanf()	(n,i)
∖ica	p=calloc()	(n,i)
\ima	p=malloc()	(n,i)
\isi	sizeof()	(n,v,i)
\ias	assert()	(n,v,i)
\ii	open input file	(n,v,i)
\io	open output file	(n,v,i)

		C++
\+co	cout << << endl;	(n,i)
\+c	class	(n,i)
\+cn	class (using new)	(n,i)
\+ci	class implementation	(n,i)
\+cni	class (using new) implementation	(n,i)
\+mi	method implementation	(n,i)
\+ai	accessor implementation	(n,i)
\+tc	template class	(n,i)
\+tcn	template class (using new)	(n,i)
\+tci	template class implementation	(n,i)
\+tcni	template class (using new) impl.	(n,i)
\+tmi	template method implementation	(n,i)
\+tai	template accessor implementation	(n,i)
\+tf	template function	(n,i)
\+ec	error class	(n,i)
\+tr	trycatch	(n,v,i)
\+ca	catch	(n,v,i)
\+c.	catch()	(n,v,i)
		<b>R</b> un
\rc	save and compile	(n,i)
\rl	link	(n,i)
\rr	run	(n,i)
\ra	set comand line arguments	(n,i)
\rm	run make	(n,i)
\rg	cmd. line arg. for make	(n,i)
\rp	run splint <sup>1</sup>	(n,i)
\ri	cmd. line arg. for splint	(n,i)
\rk	run CodeCheck <sup>2</sup>	(n,i)
\re	cmd. line arg. for CodeCheck	(n,i)
\rd	run indent	(n,i,v)
\rh	hardcopy buffer	(n,i,v)
\rs	show plugin settings	(n,i)
\rx	set xterm size (n,i, only Unix &	GUI)

		<b>H</b> elp and Menus
\hm	show manual	(n,i)
\hp	help (c-support)	(n,i)
\lcs	load Menus	(n & GUI only)
\ucs	unload Menus	(n & GUI only)

Ex commands:

**CFileSection** C/C++-file sections (same as \ccs)

**HFileSection** H–file sections (same as \chs)

**KeywordComment** keyword comment (same as \ckc)

**SpecialComment** special comment (same as \csc)

IncludeStdLibrary standard library include (same as \ps)

IncludeC99Library C99 include (same as \pc)

Use tab expansion to show the items to choose from.

	Additional Mappings	
	Additional Mapp	лидѕ
typing	expansion	
/*	/* */	(i)
/*	/* (multiline) marked text */	(v)
/* <cr></cr>	/*	(i)
	*	
	*/	
{ <cr></cr>	{	(i)
	}	
{ <cr></cr>	{	(v)
	(multiline) marked text	
	}	

 $<sup>\</sup>overline{\ }^1$ www.splint.org $^2$  CodeCheck $^{TM}$  is a product of Abraxas Software, Inc.