

letter	
Output	Say
a	alfa
b	bat
c	cap
d	delta
e	echo
f	fine
g	golf
h	hotel
i	sit
j	jury
k	kilo
l	lima
m	mike
n	near
o	odd
p	papa
q	quebec
r	red
s	sun
t	trap
u	urge
v	vest
w	whiskey
x	plex
y	yank
z	zulu

special key	
Output	Say
end	end
enter	enter
escape	escape
home	home
insert	insert
pagedown	pagedown
pageup	pageup
space	space
tab	tab
backspace	delete
delete	forward delete
pageup	page up
pagedown	page down
menu	menu key
printscr	print screen

symbol key	
Output	Say
.	dot
.	point
'	quote
'	apostrophe
[L square
[left square
[square
]	R square
]	right square
/	slash
\	backslash
-	minus
-	dash
=	equals
+	plus
~	tilde
!	bang
-	down score
-	under score
(paren
(L paren
(left paren
)	R paren
)	right paren
{	brace
{	left brace
}	R brace
}	right brace
<	angle
<	left angle
<	less than
>	rangle
>	R angle
>	right angle
>	greater than
*	star
#	hash
%	percent
^	caret
&	amper
	pipe
"	dubquote
"	double quote
\$	dollar
£	pound
`	`
,	,
`	back tick
`	grave
,	comma
.	period

arrow key	
Output	Say
down	down
left	left
right	right
up	up

punctuation	
Output	Say
`	`
,	,
`	back tick
`	grave
,	comma
.	period
.	full stop
;	semicolon
:	colon
/	forward slash
?	question mark
!	exclamation mark
!	exclamation point
*	asterisk
#	hash sign
#	number sign
%	percent sign
@	at sign
&	and sign
&	ampersand
\$	dollar sign
£	pound sign

number key	
Output	Say
0	zero
1	one
2	two
3	three
4	four
5	five
6	six
7	seven
8	eight
9	nine

modifier key	
Output	Say
alt	alt
ctrl	control
shift	shift
super	super

function key	
Output	Say
f1	F one
f2	F two
f3	F three
f4	F four
f5	F five
f6	F six
f7	F seven
f8	F eight
f9	F nine
f10	F ten
f11	F eleven
f12	F twelve

generic browser	
Output	Say
focus_address()	address bar go address go url
focus_address() sleep(50ms) edit.copy()	address copy url copy copy address copy url
go_home()	go home
go_forward()	[go] forward
go_back()	go (back backward)
go(website)	go to {user.website}
open_private_win- dow()	go private
bookmark()	bookmark it
bookmark_tabs()	bookmark tabs
reload()	(refresh reload) it
reload_hard()	(refresh reload) it hard
bookmarks()	bookmark show
bookmarks_bar()	bookmark bar [show]
show_downloads()	downloads show
show_extensions()	extensions show
show_history()	history show
show_clear_cache()	cache show
toggle_dev_tools()	dev tools [show]
show_downloads()	show downloads
show_extensions()	show extensions
show_history()	show history
show_clear_cache()	show cache

generic snippets	
Output	Say
snippet_in- sert(user.snippets)	snip {user.snippets}
snippet_- search(user.text)	snip hunt <user.text>
snippet_search("")	snip hunt
snippet_create()	snip create
snippet_toggle()	snip show

generic snippets open	
Output	Say
snippet_hide()	snip close

generic terminal	
Output	Say
terminal_list_direc- tories()	lisa
terminal_list_all_di- rectories()	lisa all
terminal_change_- directory(text or "")	katie [<user.text>]
terminal_change_- directory_root()	katie root
terminal_clear_- screen()	clear screen
terminal_run_last()	run last
terminal_rerun_- search(text or "")	rerun [<user.text>]
terminal_rerun_- search("")	rerun search
terminal_kill_all()	kill all
edit.copy() sleep(50ms) edit.paste()	copy paste

tmux	
Output	Say
"tmux "	mux
insert('tmux new ')	mux new session
key(ctrl-b) key(s)	mux sessions
key(ctrl-b) key(\$)	mux name session
insert('tmux kill-session -t ') #window management	mux kill session
key(ctrl-b) key(c)	mux new window
key(ctrl-b) key('{number}')	mux window <number>
key(ctrl-b) key(p)	mux previous window
key(ctrl-b) key(n)	mux next window
key(ctrl-b) key(.)	mux rename window
key(ctrl-b) key(&) #pane management	mux close window
key(ctrl-b) key(%)	mux split horizontal
key(ctrl-b) key(")	mux split vertical
key(ctrl-b) key(o)	mux next pane
key(ctrl-b) key(arrow_key)	mux move <user_arrow_key>
key(ctrl-b) key(x) #Say a number right after this command, to switch to pane	mux close pane
key(ctrl-b) key(q)	mux pane numbers

1password	
Output	Say
password_new()	password new
password_duplicate()	password dup
password_edit()	password edit
password_delete()	password delete

1password global	
Output	Say
password_fill()	password fill
password_show()	password show

anaconda	
Output	Say
"conda "	anaconda
"conda -help\n"	anaconda help
"conda -version\n"	anaconda version
"conda env list\n"	anaconda environment list
"conda env create -f "	anaconda environment create
"conda env remove -n "	anaconda environment remove
"conda activate "	anaconda activate
"conda clean "	anaconda clean
"conda compare "	anaconda compare
"conda config "	anaconda config
"conda create "	anaconda create
"conda info "	anaconda info
"conda init "	anaconda init
"conda install "	anaconda install
"conda list "	anaconda list
"conda package "	anaconda package
"conda remove "	anaconda remove
"conda uninstall "	anaconda uninstall
"conda run "	anaconda run
"conda search "	anaconda search
"conda update "	anaconda update
"conda upgrade "	anaconda upgrade
"conda build "	anaconda build
"conda convert "	anaconda convert
"conda debug "	anaconda debug
"conda develop "	anaconda develop
"conda env "	anaconda environment
"conda index "	anaconda index
"conda inspect "	anaconda inspect
"conda metapackage "	anaconda metapackage
"conda render "	anaconda render
"conda server "	anaconda server
"conda skeleton "	anaconda skeleton
"conda verify "	anaconda verify

discord	
Output	Say
discord_mentions.-last()	[channel] mentions last
discord_mentions.-next()	[channel] mentions next
discord_oldest_unread()	oldest unread
discord_toggle_pins()	toggle pins
discord_toggle_inbox()	toggle inbox
discord_toggle_members()	toggle (members member list)
discord_emoji.-picker()	pick emoji
discord_gif_picker()	pick (jif gif gift)
discord_mark_inbox.-read()	mark inbox channel read
discord_mute()	[toggle] (mute unmute)
discord_deafen()	[toggle] (deafen undeafen)
discord_answer_call()	answer call
discord_decline_call()	decline call

signal	
Output	Say
key("ctrl-"/)"	show shortcuts
key("ctrl-t")	(next nav navigate) [by] (sec section)
key("alt-down")	(prev previous) (chat conversation)
key("alt-up")	next (chat conversation)
key("alt-shift-down")	(prev previous) unread
key("alt-shift-up")	next unread
key("ctrl-,")	[open] (pref preferences)
key("ctrl-shift-l")	open conversation menu
key("ctrl-f")	search
key("ctrl-shift-f")	search chat
key("ctrl-shift-t")	focus (chat composer)
key("ctrl-shift-m")	open media
key("ctrl-shift-j")	open emoji
key("ctrl-shift-s")	open sticker
key("ctrl-shift-v")	record [voice] message
key("ctrl-shift-a")	archive chat
key("ctrl-shift-u")	unarchive chat
key("ctrl-up")	(first top) message
key("ctrl-down")	(last bottom) message
key("ctrl-shift-c")	close chat
key("enter")	send it
key("ctrl-d")	message details
key("ctrl-shift-r")	reply [message]
key("ctrl-shift-e")	react [message]
key("ctrl-s")	save attachment
key("ctrl-shift-d")	delete [message]
key("ctrl-enter")	send message
key("ctrl-shift-x")	expand chat
key("ctrl-u")	attach [file]
key("ctrl-p")	remove [link] preview
key("ctrl-shift-p")	remove [link] attachment

tmux	
Output	Say
"tmux "	mux
insert('tmux new ')	mux new session
key(ctrl-b) key(s)	mux sessions
key(ctrl-b) key(\$)	mux name session
insert('tmux kill-session -t ') #window management	mux kill session
key(ctrl-b) key(c)	mux new window
key(ctrl-b) key('{number}')	mux window <number>
key(ctrl-b) key(p)	mux previous window
key(ctrl-b) key(n)	mux next window
key(ctrl-b) key(,)	mux rename window
key(ctrl-b) key(&) #pane management	mux close window
key(ctrl-b) key(%)	mux split horizontal
key(ctrl-b) key(")	mux split vertical
key(ctrl-b) key(o)	mux next pane
key(ctrl-b) key(arrow_key)	mux move <user_arrow_key>
key(ctrl-b) key(x) #Say a number right after this command, to switch to pane	mux close pane
key(ctrl-b) key(q)	mux pane numbers

explorer	
Output	Say
file_manager_open_- volume("{letter}:")	go <user.letter>
file_manager_open_- direc- tory("%AppData%")	go app data
file_manager_open_- direc- tory("%programfiles%")	go program files

wsl	
Output	Say
file_manager_open_- vol- ume("/mnt/{letter}")	go <user.letter>
wsl_reset_path_de- tection()	(wsl weasel) reset path detection
wsl_speak()	(wsl weasel) speak

slack win	
Output	Say
key("ctrl- {number}")	workspace <number>
key(ctrl-shift-i)	(slack lack) [channel] info
key(ctrl-`)	focus (move next)
key(f6)	(section zone) [next]
key(shift-f6)	(section zone) (previous last)
key(ctrl-shift-k)	(slack lack) [direct] messages
key(ctrl-shift-t)	(slack lack) threads
key(alt-left)	(slack lack) (history [next] back backward)
key(alt-right)	(slack lack) forward
key(tab)	(element bit) [next]
key(shift-tab)	(element bit) (previous last)
key(ctrl-shift-m)	(slack lack) (my stuff activity)
key(ctrl-shift-e)	(slack lack) directory
key(ctrl-shift-s)	(slack lack) (starred [items] stars)
key(ctrl-shift-a)	(slack lack) unread [messages]
key(shift-up)	grab left
key(shift-down)	grab right
key(shift-enter)	add line
key(ctrl-shift-\)	(slack lack) (react reaction)
key(ctrl-shift-c)	(insert command commandify)
insert("` ` ` `")	insert code
key(ctrl-shift-8)	(slack lack) (bull bullet bulleted) [list]
key(ctrl-shift-7)	(slack lack) (number numbered) [list]
key(ctrl-shift-9)	(slack lack) (quotes quotation)
key(ctrl-b)	bold
key(ctrl-i)	(italic italicize)
key(ctrl-shift-x)	(strike strikethrough)
key(ctrl-shift-enter)	(slack lack) snippet
key(m)	([toggle] mute unmute)
key(v)	(slack lack) ([toggle] video)
key(a)	(slack lack) invite
key(ctrl-/)	(slack lack) shortcuts
"{text}"	emote <user.text>
key(ctrl-shift-d)	toggle left sidebar

talon repl	
Output	Say
phrase = user.history_get(1) command = "sim('{phrase}')" insert(command) key(enter)	test last
insert("sim('{phrase}')" key(enter)	test <phrase>
phrase = user.history_- get(number_small) command = "sim('{phrase}')" #to do: shouldn't this work? #user.paste("sim('{phrase}'))" insert(command) key(enter) # requires user.talon_- populate_lists tag. do not use with dragon	test numb <number_small>
insert("actions.find('{user.talon_actions}' actions}'))" key(enter) # requires user.talon_- populate_lists tag. do not use with dragon	debug action {user.talon_actions}
insert("actions.user.talon_- pretty_- print(registry.lists['{talon_- lists}'])") key(enter)	debug list {user.talon_lists}
insert("actions.user.talon_- pretty_- print(registry.tags)") key(enter)	debug tags
insert("actions.user.talon_- pretty_- print(registry.settings)") key(enter)	debug settings
insert("actions.user.talon_- pretty_- print(scope.get('mode'))") key(enter) # requires user.talon_- populate_lists tag. do not use with dragon	debug modes
insert("actions.user.talon_- pretty_- print(scope.get('{talon_- scopes}'))") key(enter)	debug scope {user.talon_scopes}
insert("actions.user.talon_- pretty_- print(ui.apps(background=False))") key(enter)	debug running apps
insert("actions.user.talon_- pretty_- print(ui.windows())") key(enter)	debug all windows
insert("actions.user.talon_- debug_app_win- dows('{running}'))")	debug {user.running} windows

github	
Output	Say
key(s)	focus search
insert("gn")	go to notifications
insert("gd")	go to dashboard
key(?)	(keyboard shortcuts show show keyboard shortcuts)
key(j)	(selection move down move selection down)
key(k)	(selection move up move selection up)
key(x)	(selection toggle toggle selection)
key(o)	(selection open open selection)
insert("gc")	go to code
insert("gi")	go to issues
insert("gp")	go to pull requests
insert("gw")	go to wiki
insert("ga")	go to actions
insert("gb")	go to projects
insert("gg")	go to discussions
key(.)	[web] editor open
key(t)	(file find find file)
key(l)	jump to line
key(w)	((branch tag) switch switch (branch tag))
key(y)	(url expand expand url)
key(i)	(show hide) comments
key(b)	blame view open
key(a)	(show hide) annotations
key(c)	(issue create create [an] issue)
key(/)	search (issues [pull] requests)
key(l)	(filter by edit) labels
key(m)	(filter by edit) milestones
key(a)	(filter by edit) assignee
key(r)	reply
key(ctrl-enter)	(comment submit submit comment)
key(ctrl-shift-p)	(comment preview preview comment)
key(ctrl-shift-l)	git hub full screen
key(escape)	(form close close form)
key(p)	parent commit
key(o)	other parent commit
key(y)	mark as read
key(shift-m)	(thread mute mute thread)
key(o)	(issue open open issue)

outlook	
Output	Say
key(n)	new message
key(alt-s)	send [this] message
key(r)	reply [to] [this] message
key(ctrl-shift-r)	reply all [to] [this] message
key(ctrl-shift-f)	forward [this] message
key(ctrl-s)	save [draft]
key(esc)	discard [draft]
key(ctrl-k)	insert [a] [hyper] link
key(ctrl-space)	(select unselect) [this] message
key(ctrl-a)	select all [messages]
key(esc)	clear all [messages]
key(home)	select first [message]
key(and)	select last [message]
key(o)	open [this] message
key(shift-enter)	open [this] message [in] [a] new window
key(esc)	close [this] message
key(ctrl-.)	[open] [the] next (item message)
key(ctrl-,)	[open] [the] (prev previous) item
key(.,)	next reading [pane] (item message)
key(.,)	(prev previous) [pane] (item message)
key(x)	(expand collapse) [conversation]
key(ctrl-shift-1)	go [to] mail
key(ctrl-shift-2)	go [to] calendar
key(ctrl-shift-3)	go [to] people
key(ctrl-shift-4)	go [to] to do
key(g) key(i)	go [to] inbox
key(g) key(d)	go to drafts
key(g) key(s)	go to sent
key(alt-q)	search [email]
key(?)	show help
key(ctrl-z)	undo [last] [action]
key(delete)	delete [this] [message]
key(shift+delete)	(perm permanently) delete [this] [message]
key(shift-e)	new folder
key(q)	mark [this] [(item message)] as read
key(u)	mark [this] [(item message)] as unread
key(insert)	flag [this] [(item message)]
key(e)	archive
key(j)	mark [this] [message] [as] junk

twitter	
Output	Say
key(?)	(show shortcuts shortcuts help)
key(j)	next tweet
key(k)	previous tweet
key(space)	page down
key(.)	load new tweet
insert(" gh")	go home
insert(" ge")	go explore
insert(" gn")	go notifications
insert(" gr")	go mentions
insert(" gp")	go profile
insert(" gl")	go likes
insert(" gi")	go lists
insert(" gm")	go direct messages
insert(" gs")	go settings
insert(" gb")	go book marks
insert(" gu")	go to user
insert(" gd")	display settings
key(n)	new tweet
key(ctrl-enter)	send tweet
key(m)	new direct message
key(/)	search
key(l)	like message
key(r)	reply message
key(t)	re tweet [message]
key(s)	share tweet
key(b)	bookmark
key(urge)	mute account
key(x)	block account
key(enter)	open details
key(o)	expand photo

draft editor	
Output	Say
draft_editor_open()	draft this
edit.select_all() user.draft_editor._open()	draft all
edit.select_line() user.draft_editor._open()	draft line

draft editor open	
Output	Say
draft_editor_submit()	draft submit
draft_editor_discard()	draft discard

emoji	
Output	Say
" {emoticon}"	emoticon {user.emoticon}
paste(emoji)	emoji {user.emoji}
paste(kaomoji)	kaomoji {user.kaomoji}

abbreviate	
Output	Say
" {abbreviation}"	(abbreviate abbreviate brief) {user.abbreviation}

cancel	
Output	Say
skip()	cancel cancel
app.notify(" Command ignored")	ignore [<phrase>]

chapters	
Output	Say
chapter_next()	chapter next
chapter_previous()	chapter last
chapter._jump(number)	go chapter <number>
chapter_final()	go chapter final

datetimeinsert	
Output	Say
insert(user.time._format(" %Y-%m-%d"))	date insert
insert(user.time._format_utc(" %Y-%m-%d"))	date insert UTC
insert(user.time._format(" %Y-%m-%d %H:%M:%S"))	timestamp insert
insert(user.time._format(" %Y-%m-%d %H:%M:%S.%f"))	timestamp insert high resolution
insert(user.time._format_utc(" %Y-%m-%d %H:%M:%S"))	timestamp insert UTC
insert(user.time._format_utc(" %Y-%m-%d %H:%M:%S.%f"))	timestamp insert UTC high resolution

desktops	
Output	Say
desktop(number._small)	desk <number_small>
desktop_next()	desk next
desktop_last()	desk last
desktop_show()	desk show
window._move_desktop(number)	window move desk <number>
window._move_desktop.left()	window move desk left
window._move_desktop.right()	window move desk right

extensions	
Output	Say
" {file_extension}"	{user.file_extension}

formatters	
Output	Say
insert_formatted(text, " NOOP")	phrase <user.text>
insert_formatted(text, " NOOP")	phrase <user.text> over
insert_formatted(prose, prose_formatter)	{user.prose_formatter} <user.prose>
insert_formatted(prose, prose_formatter)	{user.prose_formatter} <user.prose> over
insert._many(format.text._list)	<user.format_text>+
insert._many(format.text._list)	<user.format_text>+ over
formatters.reformat_selection(user.formatters)	<user.formatters> that
insert_formatted(user.word, " NOOP")	word <user.word>
toggle_phrase_history()	recent list
phrase_history._hide()	recent close
insert(user.get_recent._phrase(number._small))	recent repeat <number_small>
clip.set_text(user.get_recent._phrase(number._small))	recent copy <number_small>
select.last_phrase()	select that
before.last_phrase()	before that
clear.last_phrase()	nope that scratch that
formatters.reformat_last(formatters)	nope that was <user.formatters>

media	
Output	Say
key(volup)	volume up
key(voldown)	volume down
media_set_volume(number)	set volume <number>
key(mute)	(volume media) mute
key(next)	[media] play next
key(prev)	[media] play previous
play_pause()	media (play pause)

messaging	
Output	Say
messaging-workspace-previous()	previous (workspace server)
messaging-workspace-next()	next (workspace server)
messaging-open-channel-picker()	channel
messaging-open-channel-picker() insert(user.formatted-text(user.text, "ALL_LOWER_CASE"))	channel <user.text>
messaging-channel-previous()	channel up
messaging-channel-next()	channel down
messaging-unread-previous()	([channel] unread last gopreev)
messaging-unread-next()	([channel] unread next goneck)
messaging-open-search()	go (find search)
messaging-mark-workspace-read()	mark (all workspace server) read
messaging-mark-channel-read()	mark channel read
messaging-upload-file()	upload file

microphone selection	
Output	Say
microphone-selection-toggle()	microphone show
microphone-selection-hide()	microphone close
microphone-select(number_small)	microphone pick <number_small>

mouse cursor	
Output	Say
mouse-show-cursor()	curse yes
mouse-hide-cursor()	curse no

multiple cursors	
Output	Say
multi-cursor-enabled()	cursor multiple
multi-cursor-disabled()	cursor stop
multi-cursor-add-above()	cursor up
multi-cursor-add-below()	cursor down
multi-cursor-select-fewer-occurrences()	cursor less
multi-cursor-select-more-occurrences()	cursor more
multi-cursor-skip-occurrence()	cursor skip
multi-cursor-select-all-occurrences()	cursor all
multi-cursor-add-to-line-ends()	cursor lines

pages	
Output	Say
page-next()	page next
page-previous()	page last
page-jump(number)	go page <number>
page-final()	go page final

repeater	
Output	Say
core.repeat-command(ordinals-1)	<user.ordinals>
core.repeat-command(number_small-1)	<number_small> times
core.repeat-command(1)	(repeat that twice)
core.repeat-command(number_small)	repeat that <number_small> [times]

screens	
Output	Say
screens-show-numbering()	screen numbers

screenshot	
Output	Say
screenshot()	grab screen
screenshot(number_small)	grab screen <number_small>
screenshot-window()	grab window
screenshot-selection()	grab selection
screenshot-clipboard()	grab screen clip
screenshot-clipboard(number_small)	grab screen <number_small> clip
screenshot-window-clipboard()	grab window clip

talon helpers

Output	Say
<code>menu.check_for_updates()</code>	talon check updates
<code>menu.open_log()</code>	talon open log
<code>menu.open_repl()</code>	talon open rebel
<code>menu.open_talon_home()</code>	talon home
<code>talon_add_context_clipboard.python()</code>	talon copy context pie
<code>talon_add_context_clipboard()</code>	talon copy context
<code>name = app.name()</code> <code>clip.set_text(name)</code>	talon copy name
<code>executable = app.executable()</code> <code>clip.set_text(executable)</code>	talon copy executable
<code>bundle = app.bundle()</code> <code>clip.set_text(bundle)</code>	talon copy bundle
<code>title = win.title()</code> <code>clip.set_text(title)</code>	talon copy title
<code>result = user.talon_version.info()</code> <code>print(result)</code>	talon dump version
<code>result = user.talon_version.info()</code> <code>user.paste(result)</code>	talon insert version
<code>result = user.talon_get_active_context()</code> <code>print(result)</code>	talon dump context
<code>phrase = user.history_get(1)</code> <code>user.talon_sim_phrase(phrase)</code>	talon test last
<code>phrase = user.history_get(number_small)</code> <code>user.talon_sim_phrase(phrase)</code>	talon test numb <number_small>
<code>talon_sim_phrase(phrase)</code>	talon test <phrase>
<code>talon_action_find(" {user.talon_actions}")</code>	talon debug action {user.talon_actions}
<code>talon_debug_list(talon_lists)</code>	talon debug list {user.talon_lists}
<code>talon_copy_list(talon_lists)</code>	talon copy list {user.talon_lists}
<code>talon_debug_tags()</code>	talon debug tags
<code>talon_debug_modes()</code>	talon debug modes
<code>talon_debug_scope(talon_scopes)</code>	talon debug scope {user.talon_scopes}
<code>talon_debug_setting(talon_settings)</code>	talon debug setting {user.talon_settings}
<code>talon_debug_all_settings()</code>	talon debug all settings
<code>result = user.talon_get_active_application.info()</code> <code>print("****</code> Dumping active	talon debug active app

websites and search engines

Output	Say
<code>open_url(website)</code>	open {user.website}
<code>search_with_search_engine(search_engine, user.text)</code>	{user.search_engine} hunt <user.text>
<code>text = edit.selected_text()</code> <code>user.search_with_search_engine(search_engine, text)</code>	{user.search_engine} (that this)

language modes

Output	Say
<code>code_set_language_mode("csharp")</code>	force see sharp
<code>code_set_language_mode("cplusplus")</code>	force see plus plus
<code>code_set_language_mode("go")</code>	force go (lang language)
<code>code_set_language_mode("java")</code>	force java
<code>code_set_language_mode("javascript")</code>	force java script
<code>code_set_language_mode("typescript")</code>	force type script
<code>code_set_language_mode("markdown")</code>	force markdown
<code>code_set_language_mode("python")</code>	force python
<code>code_set_language_mode("terraform")</code>	force terraform
<code>code_set_language_mode("r")</code>	force are language
<code>code_set_language_mode("talon")</code>	force talon [language]
<code>code_clear_language_mode()</code>	clear language modes
<code>mode.enable("user.gdb")</code>	[enable] debug mode
<code>mode.disable("user.gdb")</code>	disable debug mode

window management

Output	Say
<code>app.window_open()</code>	window (new open)
<code>app.window_next()</code>	window next
<code>app.window_previous()</code>	window last
<code>app.window_close()</code>	window close
<code>switcher_focus(running_applications)</code>	focus <user.running_applications>
<code>switcher_menu()</code>	focus
<code>switcher_toggle_running()</code>	running list
<code>switcher_hide_running()</code>	running close
<code>switcher_launch(launch_applications)</code>	launch <user.launch_applications>
<code>snap_window(window_snap_position)</code>	snap <user.window_snap_position>
<code>move_window_next_screen()</code>	snap next [screen]
<code>move_window_previous_screen()</code>	snap last [screen]
<code>move_window_to_screen(number)</code>	snap screen <number>
<code>snap_app(running_applications, window_snap_position)</code>	snap <user.running_applications> <user.window_snap_position>
<code>move_app_to_screen(running_applications, number)</code>	snap <user.running_applications> [screen] <number>

modes

Output	Say
<code>mode.disable("sleep")</code> <code>mode.disable("command")</code> <code>mode.enable("dictation")</code> <code>user.code_clear_language_mode()</code> <code>mode.disable("user.gdb")</code>	dictation mode
<code>mode.disable("sleep")</code> <code>mode.disable("dictation")</code> <code>mode.enable("command")</code>	command mode

mouse grid

Output	Say
<code>app.notify(" please use the voice command 'mouse grid' instead of 'm grid'")</code> <code>user.grid_select_screen(1)</code> <code>user.grid_activate()</code>	M grid

mouse grid always	
Output	Say
grid_select_screen(1) user.grid_activate()	mouse grid
grid_place_window() user.grid_activate()	grid win
grid_activate() user.grid_narrow_list(number_key_list)	grid <user.number_key>+
grid_select_screen(number or 1) user.grid_activate()	grid screen [<number>]

mouse grid open	
Output	Say
grid_narrow(number_key)	<user.number_key>
grid_close()	grid off
grid_reset()	grid reset
grid_go_back()	grid back

draft global	
Output	Say
# Do this toggle so we can have focus when saying 'draft show' user.draft_hide() user.draft_show()	draft show
# Do this toggle so we can have focus when saying 'draft show' user.draft_hide() user.draft_show() user.draft_named_move(draft_window_position)	draft show <user.draft_window_position>
# Do this toggle so we can have focus when saying 'draft show' user.draft_hide() user.draft_show() user.draft_resize(600, 200)	draft show small
# Do this toggle so we can have focus when saying 'draft show' user.draft_hide() user.draft_show() user.draft_resize(800, 500)	draft show large
draft_show("")	draft empty
text = edit.selected_text() key(backspace) user.draft_show(text)	draft edit
edit.select_all() text = edit.selected_text() key(backspace) user.draft_show(text)	draft edit all

find and replace	
Output	Say
find("")	hunt this
find(text)	hunt this <user.text>
find_everywhere("")	hunt all
find_everywhere(text)	hunt all <user.text>
find_toggle_match_by_case()	hunt case
find_toggle_match_by_word()	hunt word
find_toggle_match_by_regex()	hunt expression
find_next()	hunt next
find_previous()	hunt previous
replace(text or "")	replace this [<user.text>]
replace_everywhere("")	replace all
replace_everywhere(text)	replace <user.text> all
replace_confirm()	replace confirm that
replace_confirm_all()	replace confirm all
select_previous_occurrence(text) sleep(100ms) edit.delete()	clear last <user.text> [over]
select_next_occurrence(text) sleep(100ms) edit.delete()	clear next <user.text> [over]
select_previous_occurrence(clip.text()) edit.delete()	clear last clip
select_next_occurrence(clip.text()) sleep(100ms) edit.delete()	clear next clip
select_previous_occurrence(text) sleep(100ms) code.toggle_comment()	comment last <user.text> [over]
select_previous_occurrence(clip.text()) sleep(100ms) code.toggle_comment()	comment last clip
select_next_occurrence(text) sleep(100ms) code.toggle_comment()	comment next <user.text> [over]
select_next_occurrence(clip.text()) sleep(100ms) code.toggle_comment()	comment next clip
select_previous_occurrence(text) sleep(100ms) edit.right()	go last <user.text> [over]
select_previous_occurrence(clip.text())	go last clip

homophones	
Output	Say
homophones._show(homophones._canonical)	phones <user.homophones._canonical>
homophones._show._selection()	phones that
homophones._force._show(homophones._canonical)	phones force <user.homophones._canonical>
homophones._force._show._selection()	phones force
homophones._hide()	phones hide
edit._select._word() user.homophones._show._selection()	phones word
n = ordinals or 1 user._words._left(n - 1) edit._extend._word._left() user.homophones._show._selection()	phones [<user._ordinals>] word left
n = ordinals or 1 user._words._right(n - 1) edit._extend._word._right() user.homophones._show._selection()	phones [<user._ordinals>] word right

homophones open	
Output	Say
result = user.homophones._select(number._small) insert(result) user.homophones._hide()	choose <number._small>
result = user.homophones._select(number._small) insert(user._formatted._text(result, formatters)) user.homophones._hide()	choose <user._formatters> <number._small>

line commands	
Output	Say
edit._line._end()	lend
edit._line._start()	bend
edit._jump._line(number)	go <number>
edit._jump._line(number) edit._line._end()	go <number> end
select._range(number, number) code._toggle._comment()	comment [line] <number>
select._range(number._1, number._2) code._toggle._comment()	comment <number> until <number>
edit._jump._line(number) user._select._range(number, number) edit._delete()	clear [line] <number>
select._range(number._1, number._2) edit._delete()	clear <number> until <number>
select._range(number, number) edit._copy()	copy [line] <number>
select._range(number._1, number._2) edit._copy()	copy <number> until <number>
select._range(number, number) edit._cut()	cut [line] <number>
select._range(number._1, number._2) edit._cut()	cut [line] <number> until <number>
select._range(number._1, number._2) edit._paste()	(paste replace) <number> until <number>
select._range(number, number)	(select cell sell) [line] <number>
select._range(number._1, number._2)	(select cell sell) <number> until <number>
edit._indent._more()	tab that
edit._jump._line(number) edit._indent._more()	tab [line] <number>
select._range(number._1, number._2) edit._indent._more()	tab <number> until <number>
edit._indent._less()	retab that
select._range(number, number) edit._indent._less()	retab [line] <number>

numbers	
Output	Say
"{number._string}"	<user.number._string>

symbols	
Output	Say
"?"	question [mark]
"_"	(downscore underscore)
"—"	double dash
"{"	(bracket brack left bracket)
"}"	(rbrack are bracket right bracket)
"'"	triple quote
insert("` `` `")	(triple grave triple back tick gravy)
".."	(dot dot dotdot)
"..."	ellipses
" , "	(comma and spamma)
"+"	plus
"->"	arrow
"=>"	dub arrow
"\\n"	new line
"\\r"	carriage return
"\\r\\n"	line feed
key(left)	empty dubstring
key(left)	empty escaped (dubstring dub quotes)
key(left)	empty string
key(left)	empty escaped string
key(left)	(inside parens args)
key(left)	inside (squares square brackets list)
key(left)	inside (bracket braces)
key(left)	inside percent
key(left)	inside (quotes string)
key(left)	inside (double quotes dubquotes)
key(left)	inside (graves back ticks)
text = edit.selected_text() user.paste("<{text}>")	angle that
text = edit.selected_text() user.paste("[{text}]")	(square square bracket) that
text = edit.selected_text() user.paste("{ { {text} } }")	(bracket brace) that
text = edit.selected_text() user.paste("({text})")	(parens args) that
text = edit.selected_text() user.paste("%{text}%")	percent that
text = edit.selected_text() user.paste("'{text}'")	quote that

edge	
Output	Say
key(ctrl-shift-u)	read aloud

powertoys	
Output	Say
key(win-space)	(search tool)

talon control	
Output	Say
mouse_wake() user.history_enable() user.talon_mode()	welcome back
speech.disable()	drowsy [<phrase>]
speech.enable()	talon wake

toolkit	
Output	Say
hud_toolkit_options()	toolkit options
hud_toolkit_debug_options()	toolkit debugging
hud_toolkit_scope()	toolkit scope
hud_toolkit_speech()	toolkit speech
hud_toolkit_lists()	toolkit lists
hud_toolkit_history()	toolkit history
show_microphone_options()	toolkit microphones
hud_show_documentation()	toolkit documentation
hud_show_walkthroughs()	toolkit walk throughs
hud_add_focus_toggle()	toolkit focus [show]
hud_remove_focus_toggle()	toolkit focus hide

widget quick choices	
Output	Say
hud_activate_choice(talon_hud_quick_choices)	{user.talon_hud_quick_choices}

batch	
Output	Say
"exit /B 1\n"	soft exit
"exit 1\n"	hard exit
"echo "	echo
"@echo off\n"	echo off
"call "	call
"call cmd \c "	call shell
"if errorlevel 1 "	if error
"goto "	go to
"SETLOCAL EnableDelayedExpansion\n"	delayed expansion
"%{number_small}"	arg <number_small>

javascript	
Output	Say
" === "	(op is) strict equal
" !== "	(op is) strict not equal
"const "	state const
"let "	state let
"var "	state var
"export "	state export
"async "	state async
"await "	state await
insert(".map()") key(left)	state map
insert(".filter()") key(left)	state filter
insert(".reduce()") key(left)	state reduce
"..."	state spread
insert('from "') key("left")	from import

markdown	
Output	Say
"# "	level one
"## "	level two
"### "	level three
"#### "	level four
"##### "	level five
"##### "	level six
"````{markdown-code_block_language}" key(enter:2) "````" key(up)	{user.markdown-code_block_language} block

python	
Output	Say
"__init__"	dunder in it
"def "	state (def deaf deft)
"try:\n"	state try
"except "	state except
"raise "	state raise
"self."	self taught
"pytest"	pie test
"pass"	state past
insert_cursor("raise {python_exception}([])")	raise {user.python_exception}
"except {python_exception}:"	except {user.python_exception}
code_comment_documentation()	dock string
insert("{python_docstring_fields}") edit.left()	dock {user.python_docstring_fields}
insert_cursor(":type []: {code_type}")	dock type {user.code_type}
insert_cursor(":rtype []: {code_type}")	dock returns type {user.code_type}
code_toggle_libraries()	toggle imports
code_insert_library(code_libraries, "") key(end enter)	import <user.code_libraries>
insert('from import ') key('left') edit.word_left() key('space') edit.left()	from import

comment documentation	
Output	Say
code_comment_documentation()	dock comment

comment line	
Output	Say
code_comment_line_prefix()	comment
#todo: this should probably be a single function once #.talon supports implementing actions with parameters? edit.line_start() user.code_comment_line_prefix() #adds comment to the start of the line	comment line
#todo: this should probably be a single function once #.talon supports implementing actions with parameters? edit.line_start() user.code_comment_line_prefix() insert(user.text) insert(" ")	comment line <user.text> over
#todo: this should probably be a single function once #.talon supports implementing actions with parameters? user.code_comment_line_prefix() insert(user.text)	comment <user.text> over
#todo: this should probably be a single function once #.talon supports implementing actions with parameters? user.code_comment_line_prefix() insert(user.text)	comment <user.text>
#todo: this should probably be a single function once #.talon supports implementing actions with parameters? edit.line_end() user.code_com-	(line inline) comment <user.text> over

data bool	
Output	Say
code_insert_true()	state true
code_insert_false()	state false

data null	
Output	Say
code_insert_null()	state (no nil null)
code_insert_is_not_null()	is not (none null)
code_insert_is_null()	is (none null)

functions	
Output	Say
code_default_function(text)	funky <user.text>
code_protected_function(text)	pro funky <user.text>
code_public_function(text)	pub funky <user.text>
code_private_static_function(text)	static funky <user.text>
code_protected_static_function(text)	pro static funky <user.text>
code_public_static_function(text)	pub static funky <user.text>
code_insert_type_annotation(code_type)	is type {user.code_type}
code_insert_return_type(code_type)	returns [type] {user.code_type}
insert("{code_type}")	type {user.code_type}

functions gui	
Output	Say
code_toggle_functions()	toggle funk
code_insert_function(code_functions, "")	funk <user.code_functions>
code_select_function(number - 1, "")	funk cell <number>
code_insert_function(code_functions, edit.selected_text())	funk wrap <user.code_functions>
code_select_function(number - 1, edit.selected_text())	funk wrap <number>

functions gui open	
Output	Say
code_toggle_functions()	toggle funk

imperative	
Output	Say
code_block()	block
code_state_if()	state if
code_state_else_if()	state else if
code_state_else()	state else
code_state_while()	state while
code_state_for()	state for
code_state_for_each()	state for in
code_state_switch()	state switch
code_state_case()	state case
code_state_do()	state do
code_state_go_to()	state goto
code_state_return()	state return
code_break()	state break
code_next()	state next

libraries	
Output	Say
code_import()	state import

library gui open	
Output	Say
code_toggle_libraries()	toggle libraries close

object oriented	
Output	Say
code_self() user.code_operator_object_accessor()	self dot
code_self()	state self
code_define_class()	state class

operators array	
Output	Say
code_operator_subscript()	op subscript

operators assignment	
Output	Say
code_operator_assignment()	op (equals assign)
code_operator_subtraction_assignment()	op (minus subtract) equals
code_operator_addition_assignment()	op (plus add) equals
code_operator_multiplication_assignment()	op (times multiply) equals
code_operator_division_assignment()	op divide equals
code_operator_modulo_assignment()	op mod equals
code_operator_increment()	[op] increment
code_operator_bitwise_exclusive_or_equals()	(op logical bitwise) (ex exclusive) or equals
code_operator_bitwise_left_shift_equals()	[(op logical bitwise)] (left shift shift left) equals
code_operator_bitwise_right_shift_equals()	[(op logical bitwise)] (left right shift right) equals

operators bitwise	
Output	Say
code_operator_bitwise_and()	[op] bitwise and
code_operator_bitwise_or()	[op] bitwise or
code_operator_bitwise_exclusive_or()	(op logical bitwise) (ex exclusive) or
code_operator_bitwise_left_shift()	(op logical bitwise) (left shift shift left)
code_operator_bitwise_right_shift()	(op logical bitwise) (right shift shift right)

operators lambda	
Output	Say
code_operator_lambda()	op lambda

operators math	
Output	Say
code_operator_subtraction()	op (minus subtract)
code_operator_addition()	op (plus add)
code_operator_multiplication()	op (times multiply)
code_operator_division()	op divide
code_operator_modulo()	op mod
code_operator_exponent()	(op (power exponent) to the power [of])
code_operator_equal()	(op is) equal
code_operator_not_equal()	(op is) not equal
code_operator_greater_than()	(op is) (greater more)
code_operator_less_than()	(op is) (less below) [than]
code_operator_greater_than_or_equal_to()	(op is) greater [than] or equal
code_operator_less_than_or_equal_to()	(op is) less [than] or equal
code_operator_and()	(op logical) and
code_operator_or()	(op logical) or
" : "	(op pad) colon

operators pointer	
Output	Say
code_operator_indirection()	op dereference
code_operator_address_of()	op address of
code_operator_structure_dereference()	op arrow