Caster Quick Reference

1. Numbers

$numb \ [minus] < numbers > [f]$	print digits
word numb < 09>	print as words

2. Alphabeta

alpha	golf	$_{ m mike}$	santa	yankee
bravo	hotel	nova	tango	zulu
carla	india	oscar	utah	
delta	julia	papa	vespa	
echo	kilo	quebec	whiskey	
foxv	lima	romeo	x-rav	

3 Punctuation^d

tab TAB	plus ^{de}	
shin tab SHIFT-TAB	minus ^{de}	-
ace SPACE	star times ^d	*
quote ^f "	divide ^d	/
chicky ^f apostrophe '	equals de	=
ticky ^f	bang	!
par ^{bg} ()	question	?
brax ^{bg} []	atty at symbol	0
angle ^{bg} <>	hashtag	#
curly ^{bg} {}	dollar	\$
comma ^{ce} ,	ampersand	
$dot \mid period c \dots \dots$	\mod^{de}	%
slash /	colon	:
backslash f \	semicolon	;
underscore	carrot	^
pipe (sim symbol)	tilde	~

4. Comparisons [is] greater than^d

$[\mathrm{is}] \ \mathrm{greater} \ \mathrm{than}^{\mathtt{q}} \ \ldots \ldots \ldots \ldots \ldots$	
[is] less than ^d	. <
is] greater equal ^d	>=
[is] less equal ^d	<=
[is] equality ^d	==

^aPrefix with "big" for capitals

5. Directions

up " uj
down ^d dow n
left ^d lef
right ^d righ

6. Editing

clear d bkspc
$\mathrm{deli}\ ^{\mathrm{d}}\ \ldots \ldots \ldots \ \mathbf{del}$
$\mathrm{enter}\ ^{\mathrm{d}}\ \ldots \ldots \cdots \mathrm{enter}$
${\rm cancel} \ \dots \dots \ {\bf escape}$
save ctrl - s

7. Selection, Movement

shackle select line
$shin ^{a b} \ldots shift - < dir >$
queue $^{a\ b}$ $ctrl$ - $shift$ - $<$ dir $>$
fly $^{a\ b}$ $\operatorname{\mathbf{ctrl}}$ - $\operatorname{\mathbf{-dir}}$
$\operatorname{splat} {}^{\operatorname{a} \operatorname{b}} \ldots \operatorname{ctrl} - \operatorname{\mathbf{del}/\mathbf{bkspc}}$
$^{\rm g}$ home
$^{\rm g}~{\rm end}~\dots \qquad \qquad {\bf end}$
kraken $ctrl + space$
$\label{eq:hug} \mbox{-lose} > \mbox{-} \mbox{e} \dots \mbox{-} \mbox{encloses} \mbox{ target}$

8. Copy and Paste

copy ^c copy
cut ^c cut
paste ^{c f} paste
$\operatorname{grab}^{\operatorname{c}}$ $\operatorname{\mathbf{double\text{-}click}}$ + $\operatorname{\mathbf{copy}}$
$drop^{c}$ $double$ -click + paste
duplicate b duplicate line

^dRepeatable by saying number after

9. Text Formatting Capitalisation

Capitalisation
yell SOME WORDS
title b SomeWords
${\rm camel}\ ^{\rm b}\ \dots \dots {\bf someWords}$
sing Some words

laws some words

Spacing

ace (default) some words
$\operatorname{gum}\mid \operatorname{gun}\ \dots \dots$
${\tt kebab} \hspace{0.1in} \hspace{0.1in} {\bf some\text{-}words}$
snake b some_words
$pebble \ \dots \dots \ some.words$
${\rm incline} \ \dots \dots \ {\bf some/words}$
${\rm dissent} \ \ {\rm descent} \ \ {\bf some} \backslash {\bf words}$

Capitalisation and spacing can be combined into a single command. They may be suffixed by "bow" and then dictation to format (ex: "title snake bow some words") to aid recognition.

Must pause after issuing command. This is not a CCR/merge command.

10. Free Dictation - Engine Formatting cap default engine formatting cap Initial letter capitalized slip initial letter lowercase

^bLeft key is pressed after

^cSpace bar is pressed after

^dSpace inserted before and after

^ePrefix with "short" to not insert space(s)

^fPrefix with "double" to insert two of these characters

 $[^]g\mathrm{Left}$ or right available by prefixing with "open" or "close"

^aTakes optional direction parameter, one of the direction keys from table (5)

^bTakes optional number parameter for repetition

^eTakes par, brax, curly, angle, quote, chicky, ticky

 $[^]g\mathrm{Prefix}$ with "big" for ctrl-(home|end)

^cTakes optional number parameter, which is used to determine a persistent clipboard slot

 $^{{}^}f\mathrm{Takes}$ optional for matting parameters, e.g. "paste title snake"

^cPass-through text formatting as defined by speech recognition engine.

^btitle and camel default to gum, snake to laws

11. Programming Core^a

enable < language> activate module

lodge and iffae shells lodge or shell iffae lodge not

print to console switch

breaker function default class

add comment for each long comment for loop do loop value not

while loop return convert to integer value true convert to floating point value false

convert to string

12. Window Management

minimise win minimise window maximise win maximise window dredge ^a alt + tabswitch window display all windows move window move with arrow keys window left snap window to left window right snap window to right show work show active workspaces new work create a new workspace close work close the current workspace close all work close all workspaces previous work a go to the previous workspace next work ^a **go to the next workspace** go work <n> go to workspace number n send work < n > . send the current window to workspace n move work <n> move the current window to

workspace n

13. Repetition

again do repeat last dictation again <n> times repeat last dictation*n record from history open macro recorder complete save macro delete recorded macros delete recorded macros

14. Aliasing

alias <dict> alias highlighted text chain alias <dict> alias as CCR

15. Template-based Navigation

jump in b move cursor inside next ([{< jump out b move cursor past next)]}> jump back b ... move cursor inside prev)|}> fill <target> b highlight <target> in line

16. Mouse Replacement

kick left click
kick mid middle click
psychic right click
shift right click shift right click
$\mathbf{shift}\ \mathbf{click}\ \dots \dots \dots \mathbf{shift}\ \mathbf{click}$
$\mathrm{squat} \ \dots \dots \ \mathbf{left} \ \mathbf{button} \ \mathbf{down}$
bench left button up
${\rm lean} \dots \qquad \qquad {\bf right} \ {\bf button} \ {\bf down}$
hoist right button up
$\operatorname{colic} \ \dots \dots \ \operatorname{\mathbf{control}} \ \operatorname{\mathbf{left}} \ \operatorname{\mathbf{click}}$
$scree\ ^{a}\ \dots \dots \ scroll\ wheel$
curse move cursor by pixels
${\it douglas} \ \dots \ {\it move} \ {\it cursor} \ {\it on} \ {\it grid}$
rainbow alternate grid
legion smart text selection
left point mouse to screen left
center point mouse to screen center
${\rm right\ point\ }\ldots\ldots\ldots {\rm \ mouse\ to\ screen\ right}$

17. Dragon

number/spell/dictation/normal/command mode switch dragon modes

18. Update and Caster Management

clear caster log Clears Log Window update dragonfly Updates Dragonfly reboot caster Restarts Caster caster settings editor ... Caster settings editor

^aSee the CCR languages quick reference in the docs for details of the language specific commands.

^aTakes an optional number parameter for repetition

^bAll of these are asynchronous, and can be cancelled with the word "cancel" if the search is taking too long. See navigation.py for a full list of targets.

^aTakes optional direction parameter, one of the direction keys from table (5)

19. Example command chains
shackle clear
Select and delete the current line
queue lease stoosh three
Store the previous word/variable name
in position three
queue lease three hug brax
Enclose the previous three elements in square brackets
shackle cut dunce four spark
Cut the current line, move down four,
paste
shin ross wally clear
Select to the end of the line, delete
ross wally clear four
Go to the end of the line, backspace four
snake variable name
variable_name
curly quotes arch ross deckle quotes brov
{"a":"b"}
backslash format command curly
$\setminus \mathbf{command}\{\}$
(python) tell sink print to console spark three
new line, print(<third clipboard="" position="">)</third>
r ,,,