Caster Quick Reference

1. Numbers

$numb < 01m > \ \dots \dots \dots$	print digits
word numb < 09>	print as words

2. Alphabeta

alpha	golf	$_{ m mike}$	sierra	yankee
bravo	hotel	${\rm november}$	tango	zulu
charlie	india	oscar	uniform	
delta	juliet	papa	victor	
echo	kilo	quebec	whiskey	
foxtrot	$_{ m lima}$	romeo	x-ray	

3 Punctuation^d

•	
tabby TAB	$period \mid dot \dots$
${ m shin\ tabby}$. ${ m SHIFT-TAB}$	bam ^c
ace SPACE	slash/
clamor !	deckle:
chocky"	semper;
quotes ^b ""	angle ^{bf}
hashtag #	^e equals =
dolly \$	questo?
modulo %	atty @
ampersand &	brax ^{bf}
chicky apostrophe '	backslash\
thin quotes b ''	carrot
prekris ^{bf} ()	$underscore \ \dots \dots \ _$
starling *	ticky
^e plus +	tickris ^b
comma,	curly ^{bf}
boom ^c ,	tilde
^e minus	pipe (sim symbol)

4. Comparisons

4. Companisons
[is] greater than
[is] less than <
[is] greater [than] [or] equal [to]
[is] less [than] [or] equal [to] <=
[is] equal to==

 $[^]a\mathrm{Prefix}$ with "big" for capitals

5. Directions

sauce ^d up
dunce ^d down
lease ^d left
ross ^d right

6. Editing

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

7. Selection, Movement

ckle select line	S
$^{ m a\ b}$ shift - $<$ dir $>$	S
ue $^{\mathrm{a}}$ $^{\mathrm{b}}$ ctrl - shift - $\mathrm{}$	
$^{ m a~b}$ $ m ctrl$ - $ m $	f
t $^{ m a\ b}$ $ m ctrl$ - $ m del/bkspc$	S
f(x) = f(x) + f(x) ally home/end	a
$\mathrm{sink} \ \dots \dots \ \mathbf{end} \ + \ \mathbf{enter}$	t
${\rm dock} \ \dots \dots \ {\bf end} \ + {\bf semicolon} \ + \ {\bf enter}$	t
$ m ken \ \dots \ ctrl + space$	ŀ
$<\!$	ł

8. Copy and Paste

stoosh ^c copy
$\mathrm{cut}\ ^{\mathrm{c}}\ \ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots$
spark ^{c f} paste
$garb^c$ $double$ -click $+$ $copy$
$drop ^{c}$ $double$ -click + paste
${\rm duple}\ ^b\ \dots \dots \ {\bf duplicate\ line}$

^dRepeatable by saying number after

9. Text Formatting

Capitalisation

yell SO I	
tie ^b (title case)	${\bf Some Words}$
camel ^b	$\mathbf{some}\mathbf{Words}$
sing	Some words
laws	some words

Spacing

ace (default) some	words
gum gun some	words
kebab some-	words
snake b some_	words
pebble some.	words
incline some /	words
dissent descent some\	words

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

10. Format Setting

set [big] format <capitalisation> <spacing> [bow]

Set a standard/[secondary] format

[big] format < dictation> Apply the standard/[secondary] format to dictation

^bLeft key is pressed after

^cSpace bar is pressed after

^dRepeatable by saying number after

^ePrefix with "long" to get spaces either side

fLeft or right available by prefixing with "left" or "right"

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

^bTakes optional number parameter for repetition

^eTakes prekris, brax, curly, angle, [thin] quotes, tickris

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

^fTakes optional formatting parameters, e.g. "spark tie"

 $[^]c{\bf Pass\text{-}through}$ text formatting as defined by speech recognition engine.

btie and camel default to gum, snake to laws

Inserts the literal word(s) rather than executing their commands. <capitalization> (required) is a key from table (9a)

13. Programming Core^a

convert to integer

convert to string

enable < language > activate module

iffae	lodge and
shells	lodge or
shell iffae	lodge not
switch	print to console
breaker	function
default	class
for each	add comment
for loop	long comment
do loop	value not
while loop	return

convert to floating point value false

value true

14. 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

15. 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

16. Aliasing

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

17. 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

18. Mouse Replacement

kick left click
kick mid middle click
psychic right click
shift right click shift right click
shift click shift click
squat left button down
bench left button up
lean right button down
hoist right button up
colic control left click
scree ^a scroll wheel
curse move cursor by pixels
douglas move cursor on grid
rainbow alternate grid
legion smart text selection
left point mouse to screen left
center point mouse to screen center
right point mouse to screen right

19. Dragon

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

20. Update and Caster Management

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

^aTakes an optional number parameter for repetition

^b All 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)

21. Example command chains
shackle clear Select and delete the current line
queue lease stoosh 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
ross wally clear four
snake variable namevariable_name
curly quotes arch ross deckle quotes brov $ \big\{ \verb"a":"b" \big\} $
backslash format command curly
(python) tell sink print to console spark three new line, print(<third clipboard="" position="">)</third>