# Caster Quick Reference

#### 1. Numbers

$^{e}\ numb < 01m>\ \dots\dots\dots\dots$	print digits
word number $<09>$	print as words

## 2. Alphabeta

$\operatorname{arch}$	goof	$_{ m mike}$	$_{ m sierra}$	yankee
brov	hotel	novakeen	tango	zulu
$\operatorname{char}$	india	oscar	uniform	
delta	julia	$\operatorname{prime}$	victor	
echo	kilo	quebec	whiskey	
foxy	lima	romeo	y-ray	

### 3 Punctuation<sup>d</sup>

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

 $<sup>^</sup>a\mathrm{Prefix}$  with "big" for capitals

<sup>5.</sup> Directions

<sup>d</sup> up
e <sup>d</sup> <b>down</b>
d left
<sup>l</sup> right

### 6 Editing

clear <sup>d</sup> <b>bkspc</b>
deli <sup>d</sup> <b>del</b>
shock <sup>d</sup> enter
${\rm cancel} \ \dots \dots \ {\bf escape}$
save ctrl - s

### 7. Selection, Movement

# 8. Copy and Paste

stoosh <sup>c</sup> copy
$\mathrm{cut}\ ^{\mathrm{c}}\ \ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots$
spark <sup>c f</sup> paste
$garb^c$ $double$ -click $+$ $copy$
$drop \ ^{c} \ \dots \dots \ double-click \ + \ paste$
$\ duple\ ^b\ \dots \dots \ \ \mathbf{duplicate\ line}$

dRepeatable by saying number after

# 9. Text Formatting

## Capitalisation

yell <b>SOME WORDS</b>
tie <b>Some Words</b>
gerrish b someWords
sing Some words
laws some words

### Spacing

gum   gun <b>somew</b>	vords
spine <b>some-w</b>	
snake b <b>some_w</b>	vords
$pebble \ \dots \dots \ some. w$	ords
incline $some/w$	vords
${\rm dissent} \mid {\rm descent} \ \dots \dots \dots \ {\bf some} \backslash {\bf w}$	vords

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

# 

<sup>&</sup>lt;sup>b</sup>Left key is pressed after

<sup>&</sup>lt;sup>c</sup>Space bar is pressed after

<sup>&</sup>lt;sup>d</sup>Repeatable by saying number after

<sup>&</sup>lt;sup>e</sup>Prefix with "long" to get spaces either side <sup>f</sup>Left or right available by prefixing with "left" or "right"

<sup>&</sup>lt;sup>a</sup>Takes optional direction parameter, one of the direction keys from table (5)

<sup>&</sup>lt;sup>b</sup>Takes optional number parameter for repetition

<sup>&</sup>lt;sup>e</sup>Takes prekris, brax, curly, angle, [thin] quotes, tickris

<sup>&</sup>lt;sup>c</sup>Takes optional number parameter, which is used to determine a persistent clipboard slot

<sup>&</sup>lt;sup>f</sup>Takes optional formatting parameters, e.g. "spark tie"

 $<sup>^</sup>c{\bf Pass\text{-}through}$  text formatting as defined by speech recognition engine.

<sup>&</sup>lt;sup>b</sup>gerrish defaults to gum, snake to laws

# 12. Programming Core<sup>a</sup>

enable < language> ..... activate module

lodge and iffae shells lodge or shell iffae lodge not

switch print to console

breaker function default class

add comment for each for loop long comment do loop value not while loop return convert to integer value true convert to floating point value false convert to string

### 13. Miscellaneous Hardware Control

media [control] ...... play|pause / next|back volume <mode> <n> up|down / mute|unmute

### 14. Window Management

minimise win ..... minimise window maximise win ..... maximise window  $dredge^{a} \dots \dots alt + tab$ switch 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 lin</target></target>	nε

### 18. Mouse Replacement

k	${ m cick}$ left click
k	ick mid <b>middle click</b>
р	sychic right click
$\mathbf{s}$	hift right click shift right click
$\mathbf{s}$	hift click shift click
$\mathbf{S}$	${ m quat}$ left button down
	${ m bench}$ left button up
le	ean right button down
h	oistright button up
С	olic control left click
S	${ m cree}^{ m a}$ ${ m scroll}$ wheel
С	urse move cursor by pixels
d	louglas move cursor on grid
r	ainbow alternate grid
le	$oxed{ ext{egion}}$ $oxed{ ext{smart text selection}}$
	eft point mouse to screen left
c	enter point mouse to screen center
r	ight point mouse to screen right

## 19 Dragon

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

## 20. Caster Management

caster <mode> b ... microphone on, off, sleep clear caster hud ......... Clears Hud Window show/hide caster hud ...... Show/Hide Hud show/hide caster rules ...... Show/Hide Rules update dragonfly ...... Updates Dragonfly reboot caster ...... Restarts Caster launch caster settings .... Edit Caster Settings

<sup>&</sup>lt;sup>a</sup>See the CCR languages quick reference in the docs for details of the language specific commands.

<sup>&</sup>lt;sup>a</sup>Takes an optional number parameter for repetition

<sup>&</sup>lt;sup>b</sup>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.

<sup>&</sup>lt;sup>a</sup>Takes optional direction parameter, one of the direction

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>