

Caster Quick Reference

1. Numbers

numb <0...1m> **print digits**
word number <0...9> **print as words**

2. Alphabet^a

| | | | | |
|-------|-------|----------|---------|--------|
| arch | goof | mike | sierra | yankee |
| brov | hotel | novakeen | tango | zulu |
| char | india | oscar | uniform | |
| delta | julia | prime | victor | |
| echo | kilo | quebec | whiskey | |
| foxy | lima | romeo | x-ray | |

3. Punctuation^d

| | | | |
|--------------------------|-------------|----------------------|-----|
| tabby | TAB | period dot | . |
| shin tabby | . 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 | _ |
| starling | * | ticky | ` |
| ^e plus | + | tickris ^b | ~ |
| comma | , | curly ^{bf} | { } |
| boom ^c | , | tilde | ~ |
| ^e minus | - | pipe (sim symbol) | |

4. Comparisons

| | |
|-------------------------------------|----|
| [is] greater than | > |
| [is] less than | < |
| [is] greater [than] [or] equal [to] | >= |
| [is] less [than] [or] equal [to] | <= |
| [is] equal to | == |

^aPrefix with "big" for capitals

^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"

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 |
| cancel | escape |
| save | ctrl - s |

7. Selection, Movement

| | |
|----------------------------|-------------------------|
| shackle | select line |
| shin ^{a b} | shift - <dir> |
| queue ^{a b} | ctrl - shift - <dir> |
| fly ^{a b} | ctrl - <dir> |
| splat ^{a b} | ctrl - del/bkspc |
| ^a wally | home/end |
| tell sink | end + enter |
| tell dock | end + semicolon + enter |
| kraken | ctrl + space |
| hug <enclose> ^e | encloses target |

8. Copy and Paste

| | |
|----------------------|----------------------|
| stoosh ^c | copy |
| cut ^c | cut |
| spark ^{c f} | paste |
| garb ^c | double-click + copy |
| drop ^c | double-click + paste |
| duple ^b | duplicate line |

^dRepeatable by saying number after

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

^bTakes optional number parameter for repetition

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

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

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

9. Text Formatting

Capitalisation

| | |
|----------------------|------------|
| yell | SOME WORDS |
| tie | Some Words |
| gerrish ^b | someWords |
| sing | Some words |
| laws | some words |

Spacing

| | |
|--------------------|------------|
| gum gun | somewords |
| spine | 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**

11. Free Dictation - Engine Formatting ^b

| | |
|------|----------------------------|
| say | default engine formatting |
| cop | Initial letter capitalized |
| slip | initial letter lowercase |

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

^bgerrish defaults to gum, snake to laws

12. Programming Core^a

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 integer | value true |
| convert to floating point | value false |
| convert to string | |

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

13. Window Management

minimise **minimise window**
maximise **maximise window**
remax **force maximise**
dredge ^a **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**

14. 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**

15. Aliasing

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

^aTakes an optional number parameter for repetition

16. 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**

17. 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**

18. Dragon

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

19. Update and Caster Management

clear caster log **Clears Log Window**
update dragonfly **Updates Dragonfly**
reboot dragon **Restarts Caster**
reboot windows speech recognition **Restarts Caster**

^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)

20. 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
 \command{}

(python) tell sink print to console spark three
 **new line, print(<third clipboard
 position>)**