

Mathfly core commands

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1 Introduction

These commands are enabled with the voice command "enable core" and are common across all editors. They can be modified by editing `mathfly/config/core.toml` in any text editor or saying "configure Core" while the module is enabled.

2 Phonetic alphabet

By default the NATO phonetic alphabet is used. Letters can be prefixed with "big" to get capitals.

alpha	a
bravo	b
charlie	c
delta	d
echo	e
foxtrot	f
golf	g
hotel	h
india	i
juliet	j
kilo	k
lima	l
mike	m
november	n
oscar	o
papa	p
quebec	q
romeo	r
sierra	s
tango	t
uniform	u
victor	v
whiskey	w
x-ray	x
yankee	y
zulu	z

3 Punctuation

ampersand	&
apostrophe	'
(asterisk starling)	*

at sign	@
backslash	\
backtick	`
pipe symbol	
caret	^
colon	:
comma	,
dollar	\$
(dot point)	.
(quote quotes)	"
equals	=
exclamation	!
hashtag	#
hyphen	-
minus	-
percent	%
plus	+
question mark	?
semicolon	;
slash	/
single quote	'
tilde	~
underscore	_
greater than	>
less than	<
brax	[]
prekris	()
curly	{ }

4 Repeatable keys

These keys may all be repeated up to 10 times by saying a number afterwards, e.g. "shock two" will press enter twice.

(space ace)	space
(tab tabby)	tab
(enter shock)	enter
check	ctrl-enter

(backspace clear)	backspace
(delete deli)	delete
splat	delete words

5 Other keys

(escape eskimo)	escape
shackle	selects the current line
(copy stoosh)	copy the current selection
(paste spark)	paste from clipboard
cut	cut the current selection
(duple duplicate)	duplicate the current line
home	home
end	end
save	save the current file

6 Movement and selection

All of these commands are repeatable by saying a number afterwards.

6.1 Directions

left	left
right	right
up	up
down	down

6.2 Modifiers

Saying one of these before a direction will change the commands behaviour.

shin	select by character
queue	select by word
fly	move by word

Saying "wally" after a movement command will use the home/end keys

instead of directions.

6.3 Examples

left three	move left three
left wally	go to the beginning of the line
down wally	go to the bottom of the document
queue right four	select four words to the right
shin right wally	select until the end of the line

7 Aliases

Aliases allow for easy on-the-fly creation of new commands. Simply highlight a piece of text or mathematics (using eg “queue left two”) and say the command "alias" followed by a memorable command name. From now on, saying that command name will paste in the highlighted text. To delete aliases, use the command “delete aliases”. Does not work in Scientific Notebook at the moment.