

### Introduction to vim

Peleg Sapir

exocad GmbH

August 26, 2021



# Vim Modes

#### Vim has three modes:

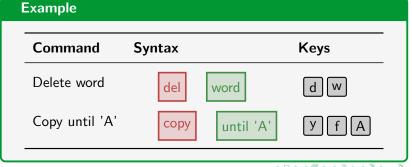
| Name   | Function                      | Key(s)     |
|--------|-------------------------------|------------|
| Normal | navigation and text editing   | Esc        |
| Insert | inserting text                | i          |
| Normal | highlighting text/rows/blocks | v/V/Ctrl+v |

## Vim Grammer

Generaly speaking, vim commands can be structure in different forms (here refered to as "rules" (CITE)).

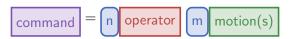
The most simple rule is





## Vim Grammer

Operators and motions can be preceded by repetitions, i.e.



| Example        |        |            |  |
|----------------|--------|------------|--|
| Command        | Syntax | Keys       |  |
| 3× delete word | 3 del  | word 3 d w |  |
| Delete 3 words | del 3  | word d3w   |  |
| -              |        |            |  |