

A Gentle Introduction to Org-Mode

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June 24, 2020

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1 Top Level Headline

1.1 Second Level

1.1.1 Third Level

some textile **Bold**, *italic*, `verbatim`, ~~strikethrough~~

- bulleted
- list
- items

Links

Org-mode

Introduction

2 Tables

Tab is for switching between the tables

2.1 Example

Some	Data
12	buckle my shoe
34	Shut the door

3 Blocks

There are 5 types of blocks in org-mode:

1. For centering text -

Hey, this text is in the center of a document (There are some pitfalls
for this in exporting to latex though)

2. For Literal examples -

(note that for simplicity when using small examples use : in front of line)

3. For quotations -

The supreme art of war is to subdue the enemy without
fighting —Sun Tzu

4. For source code -

```
void main() {  
    std::cout<<"Hello World";  
    return 0;  
}
```

5. For verses-

The sky seems so blue
They lead me to you

4 Export to other formats

C-c C-e

```
def fact(n)  
    if n == 0  
        1  
    else  
        n * fact(n-1)  
    end  
end
```

fact(5)

120

120

5 L^AT_EX integration

- Characters: $\alpha \rightarrow \beta$
- $O(n \log n)$

$$\begin{aligned} 3 * 2 + &= 6 + 1 \\ &= 7 \end{aligned}$$


```

.%m-+-
.. #- .m
-- .m*+- .
.+-m+-+
.. +*.-.
.-##.-
.+%##.+m.
..++%*.+. . . +
.-.m#m-+.%-- + + - .+-- . . . - .
.+..*##-%%-+--+-% %##-+ - . .
.. #+#+#+#+ #*##.m--. .
+. . . + - %*#+-+ - . . .
.+ . . - . - . - + - .
.-m . . . .
.
. . . . #+- . . . - . . . + - .
. . . . +m.- - . . - . * m . . . . - + . - . +m#m
. +--. - . . +. . . --. . . #mm#*+--- . . -*-
. - . - . - -+ - . . . . - . %-*#- . . %# +- . - . -
+ . . . . . . . -m+m+- - . -m#*-%+ . . -m#-+ . -
- . - . - . . + -m.m-*%+ . m-+ +% #m- . . . . #*. - +
. --%%-#-%*.*% . . . . +##+*++ - . *%- . . :
. +**%#.- -m%+m. . +%+###-- . -m%- . . +
.m+.*m-#+-+-----.m. ###%#%m.mm#+#%m.- . :
.. +--%##-#+#+ . . %+#####+-#- *+m+m- . +. . -
. . . . - mm+-+ . +m%#mm-+m.m*#%-++ . + .
. - . - - - . ##-#- -+ . . . *#m. . .
+%m##*- . . - . - . - . *m#- . .
. %-#*- . + . . + + . -
--*# . . . . .
.. m. . -
. . . +.
..

```

- Whenever you are starting into org ref\
Do org-ref-helm-insert-cite-link to initialize org-ref keybindings
Idk the solution to that but C-c] should work afterwards

It has got to do with Steve Purcell config I thing

- For scripting languages :results output should be there as the header argument for printing every line

```
print "Hello"
2
print "bye"
```

Hello
bye

- You can use macros for changing font size and color in a html document (Note that this won't work with L^AT_EX or other exports)

```
#+MACRO: color @@html:<font color="$1">$2</font>@@
#+MACRO: size @@html:<font size="$1">$2</font>@@
```

This is a sample sentence in normal text color.

This is a sample sented in normal font size

9 Artist Mode

Artist Mode Tutorial

```

+-----+
|   Title of a topic   |
+-----+
                                     |
                                     +-----+
| Thing                   |                                     v
+-----+
| + Stuff                 |
|                         |
+-----+
| + Properties            |
|                         |
+-----+
|                         |
+-----+
|                         |
+-----+
|                         |
+-----+

```

```

| _ \ _ _ _ _ _ _ _ _ | \ / | _ _ _ _ _ _ ( ) _ _ _ . | % | . . \ / | | - . - + . #
| | ) / _ \ / _ \ | ' _ _ | | \ / | / _ \ | ' _ \ | / _ _ | | . | * | . \ / | | | - . . - mm # m .
| _ _ / ( ) | ( ) | | | | | | ( | | | | | \ _ _ \ | | _ | . * | m . | - | . | _ _ . - m * . * . + +
| _ | _ \ _ _ / \ _ _ / | _ | | _ | _ \ _ _ , _ | | | _ | | _ _ / \ _ _ / | _ | - - | _ | _ _ _ | * - - - - . - +
. . - . . # % m + % - - . . . + - +
.( above is done using figlet ) .. - . * m % - + - + .
. . . m . + - - . . .

```