



TTY toolkit

<https://ttytoolkit.org/>

Storytime



[adult swim]



**SHOW ME
WHAT
YOU GOT!**

Do we have nice prompts?



Yes we have...

```
prompt.select("Choose your destiny?", %w(Scorpion Kano Jax))  
# =>  
# Choose your destiny? (Use ↑/↓ arrow keys, press Enter to select)  
# ▸ Scorpion  
#   Kano  
#   Jax
```

...and more...

```
choices = %w(vodka beer wine whisky bourbon)
prompt.multi_select("Select drinks?", choices)
# =>
#
# Select drinks? (Use ↑/↓ arrow keys, press Space to select and Enter to finish)"
# ▸  vodka
#    beer
#    wine
#    whisky
#    bourbon
```

...and even more...

```
prompt.yes?("Do you like Ruby?")  
# => Do you like Ruby? (Y/n)
```

```
prompt.mask("What is your secret?")  
# => What is your secret? ••••
```

```
prompt.ask("What is your name?", default: ENV["USER"])  
# => What is your name? (piotr)
```

...and configuration!

will show not tell, not now but later



click

Do we have nice tables?



Yes we have...

```
table = TTY::Table.new(["header1","header2"], [{"a1", "a2"}, {"b1", "b2"}])
```

```
puts table.render(:ascii)
```

```
# =>
```

```
# +-----+-----+
```

```
# |header1|header2|
```

```
# +-----+-----+
```

```
# |a1      |a2      |
```

```
# +-----+-----+
```

```
# |b1      |b2      |
```

```
# +-----+-----+
```

...and a little bit more fancy!

```
table = TTY::Table.new(["header1","header2"], [{"a1", "a2"}, {"b1", "b2"}])
```

```
puts table.render(:unicode, padding: [0,2])
```

```
# =>
```

```
# |-----|-----|
# | header1 | header2 |
# |-----|-----|
# | a1      | a2      |
# | b1      | b2      |
# |-----|-----|
```



It's so beautiful!

Do we have nice progressbars?



Yes we have!

```
bar = TTY::ProgressBar.new("prepare [:bar] :percent", total: 30)
30.times do
  sleep(0.1)
  bar.advance # by default increases by 1
end
```

```
prepare [=====] 100%
```

Progress: 0%



Do we have more?



Yes, a lot!

TTY Components:

<https://ttytoolkit.org/components/>



Live Coding



Thanks for all the fish
and are there any questions?

