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## The IFB e-Learning Working Group

Hélène Chiapello, Thomas Denecker, Gildas Le Corguillé, Pierre Poulain,  
Denis Puthier, Olivier Sand, Julien Seiler, Claire Toffano-Nioche

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## Three areas of work:

- Technical watch on digital environments dedicated to the provision of self-training resources with practical sessions adapted to our target audiences.
- Development of a self-training resource on the basics of Unix, a need widely shared by the users of IFB services.
- Provision of a unique national portal for the management of IFB resources, training courses, as well as the self-monitoring of the learner's path.

## Focus: the IFB-Unix basic skills online course

Katacoda provides a performing and simple platform to build and distribute live interactive training environments:

- Link with Github
- We keep ownership of course content
- Standard Markdown + Json files
- Free diffusion if no user tracking
- A course is structured in several scenarios



## github.com/IFB-ElixirFr/katacoda-scenarios

```

IFB-ElixirFr / katacoda-scenarios
Code Issues 1 Pull requests Actions Projects W
katacoda-scenarios / ifb-unix / session03 / step-WcCommand.md in master
Edit file Preview
1  ### *wc*
2
3  `wc` is the **w**ord **c**ount command.
4  It counts the number of lines, words, and characters in files:
5
6  ```bash
7  wc gnagnagna.bed
8  ```
9
10 The gnagnagna.bed has from left to right: 8 lines, 48 words and 364 characters.
11
12 To output only the number of lines, run `wc` with option _-l:
13
14 ```bash
15 wc -l gnagnagna.bed
16 ```
17
18 >>How many lines has the belebele.bed file?<<
19 ( ) 5
20 ( ) 28
21 ( ) 67
22 (*) 150
  
```

## www.katacoda.com/ifb-elixirfr/courses/ifb-unix

