



# bio**boxes**

Peter Belmann  
@\_pbelmann\_

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# What is bioboxes? (1/2)

motivated by docker-based benchmarking projects

CAMI & nucleotid.es



Reproducibility  
Easy to use  
Continuous Evaluation



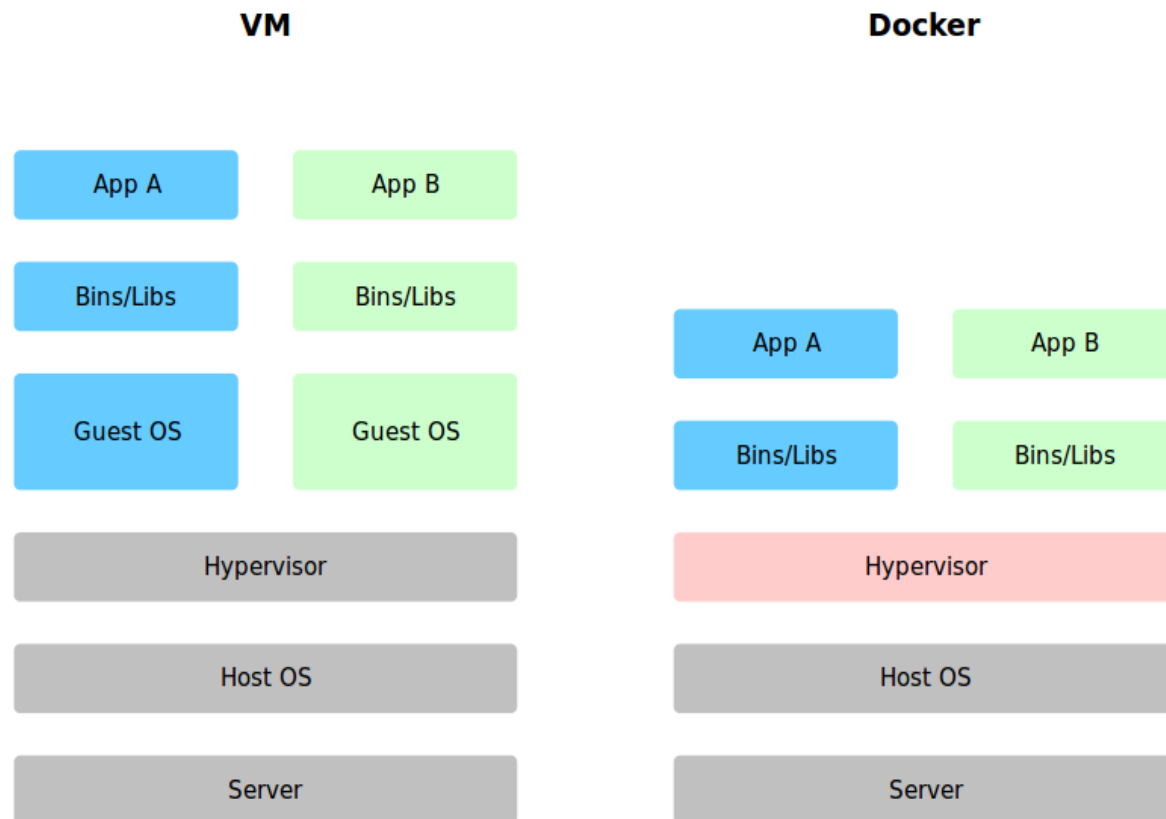
What is **bioboxes**? (2/2)

a standard for creating  
interchangeable bioinformatics  
software containers



# What is Docker?

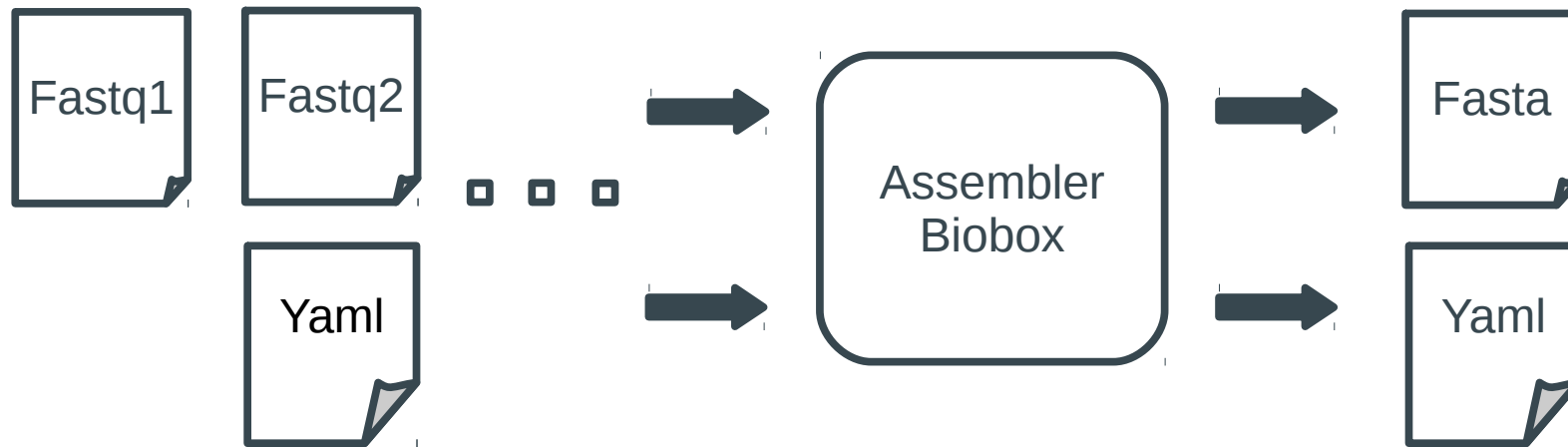
allows creating software in sharable containers that anyone can use



solves the problem of “it worked on my machine”

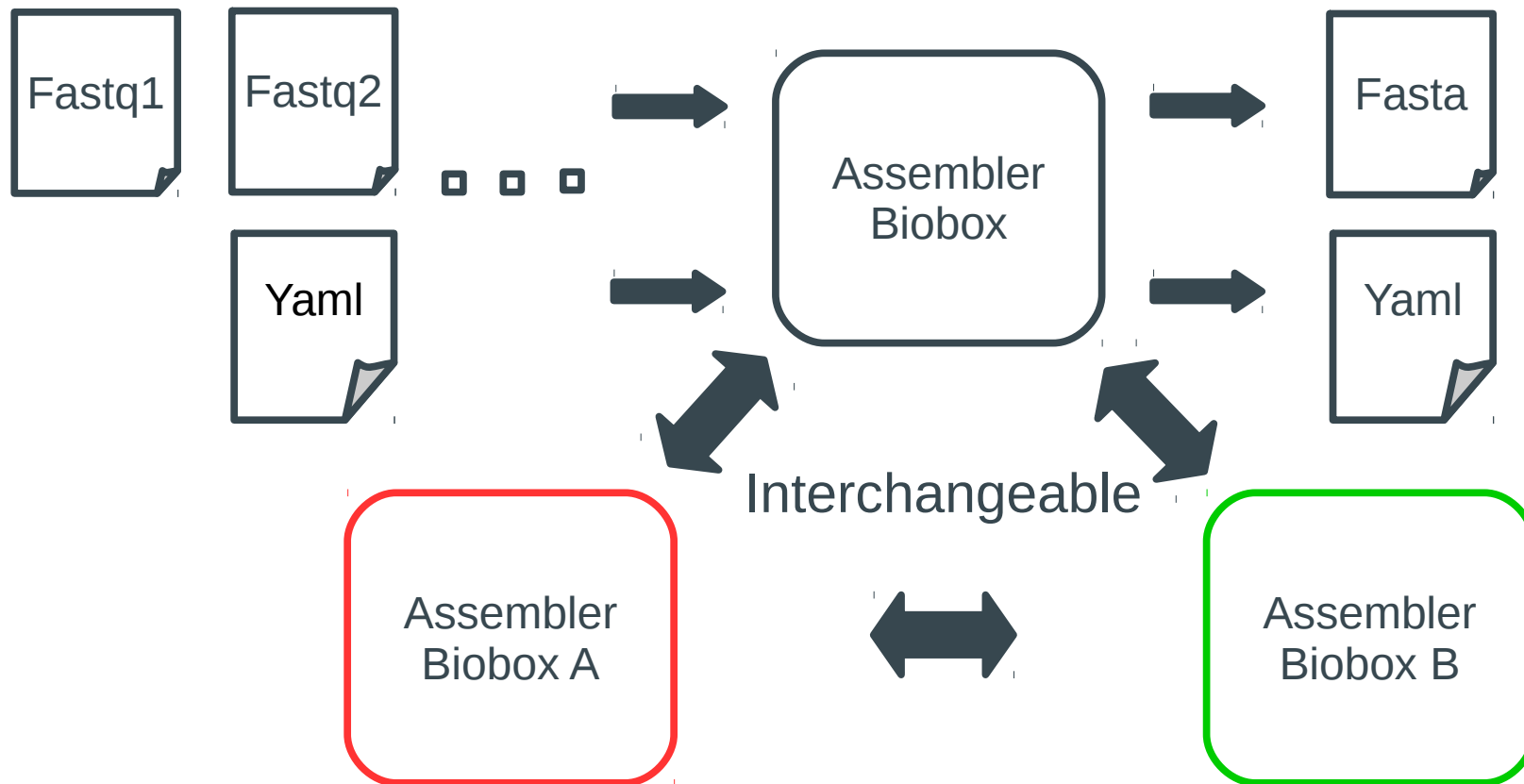


## How does bioboxes work?





# How does bioboxes work?





we want the bioinformatics community's input



- GitHub
- User & Developer Guide
- Conferences
- Collaborations



Thank you for your attention!

[www.bioboxes.org](http://www.bioboxes.org)

@bioboxes

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