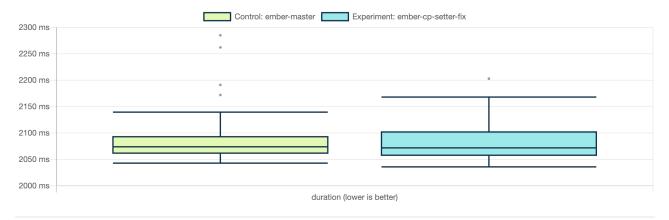
# TracerBench: Boxplot Results





### duration (No Difference)

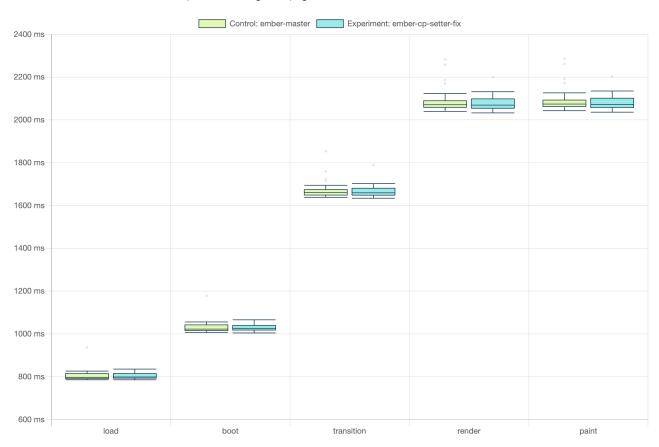
A statistical analysis test was used (Wilcoxon Rank-Sum Test) to determine that results are not significant.



### **Sub Phases of Duration**

The chart below shows the finish times (a point in the page load duration) of the sub phases for experiment and control. It gives a high level view on what also changed (if there are any).

You can view more details about the phases starting from page 2.

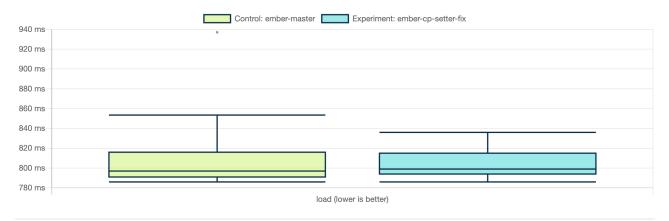


## Sub Phases in Detail

Sorted by phases that regressed with the most magnitude.

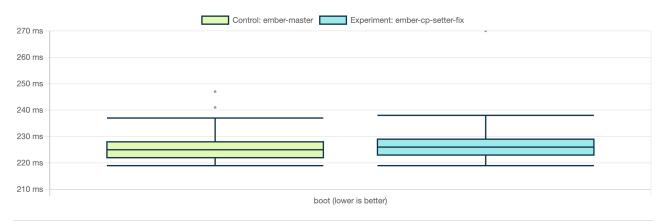
### load (No Difference)

A statistical analysis test was used (Wilcoxon Rank-Sum Test) to determine that results are not significant.



### **boot** (No Difference)

A statistical analysis test was used (Wilcoxon Rank-Sum Test) to determine that results are not significant.



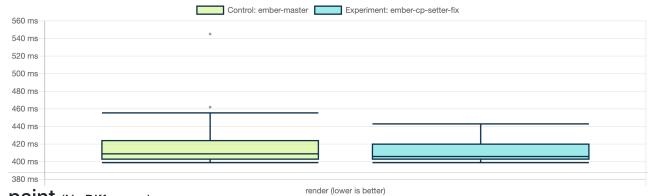
## transition (No Difference)

A statistical analysis test was used (Wilcoxon Rank-Sum Test) to determine that results are not significant.



### render (No Difference)

A statistical analysis test was used (Wilcoxon Rank-Sum Test) to determine that results are not significant.



paint (No Difference)

A statistical analysis test was used ( $\underbrace{Wilcoxon\ Rank-Sum\ Test}$ ) to determine that results are not significant.



# Resources

- Stats Primer
- <u>Understanding Boxplots</u>
- Wilcoxon Rank-Sum Test