

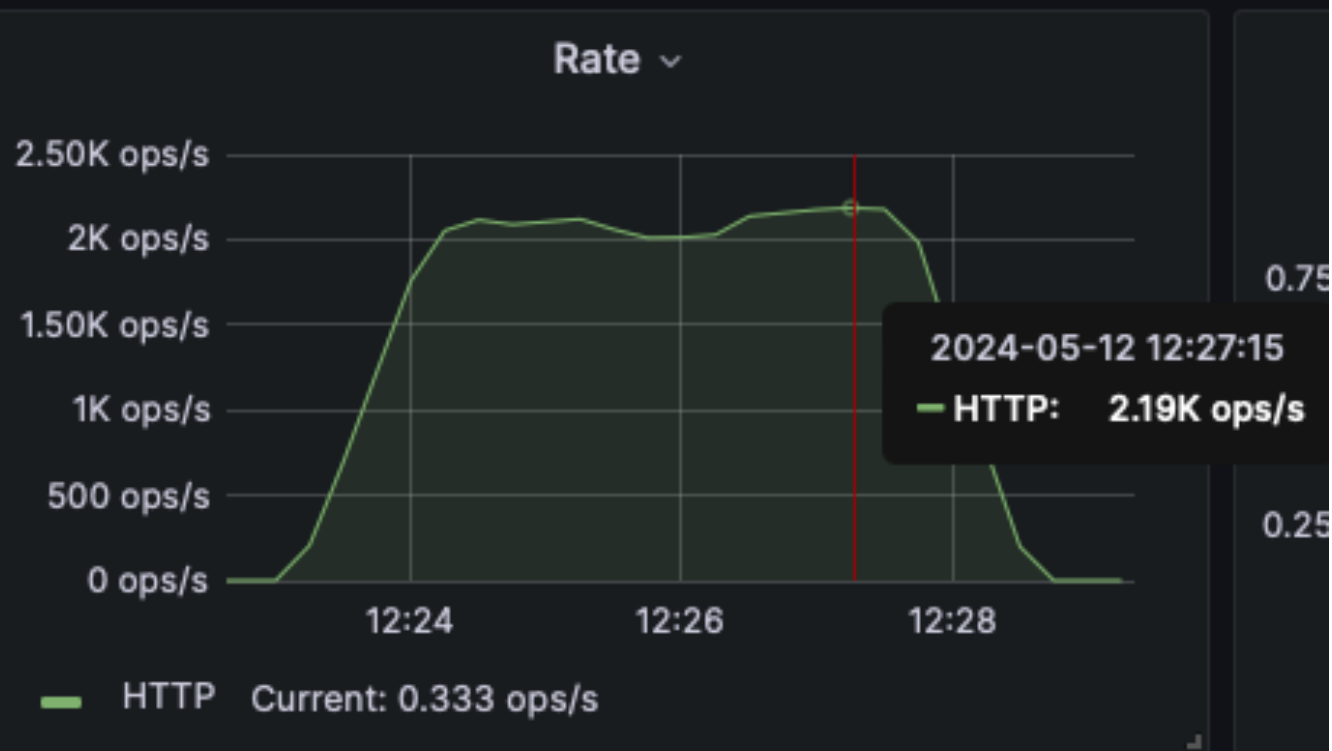
# VM options:

- Xms512m
- Xmx1024m
- Xss256k
- XX:+UseG1GC
- XX:MinHeapFreeRatio=40
- XX:MaxHeapFreeRatio=70
- XX:NewSize=128m
- XX:MaxNewSize=256m
- XX:CompressedClassSpaceSize=300m
- XX:+UseStringDeduplication
- XX:-TieredCompilation
- XX:+ScavengeBeforeFullGC
- XX:+ParallelRefProcEnabled

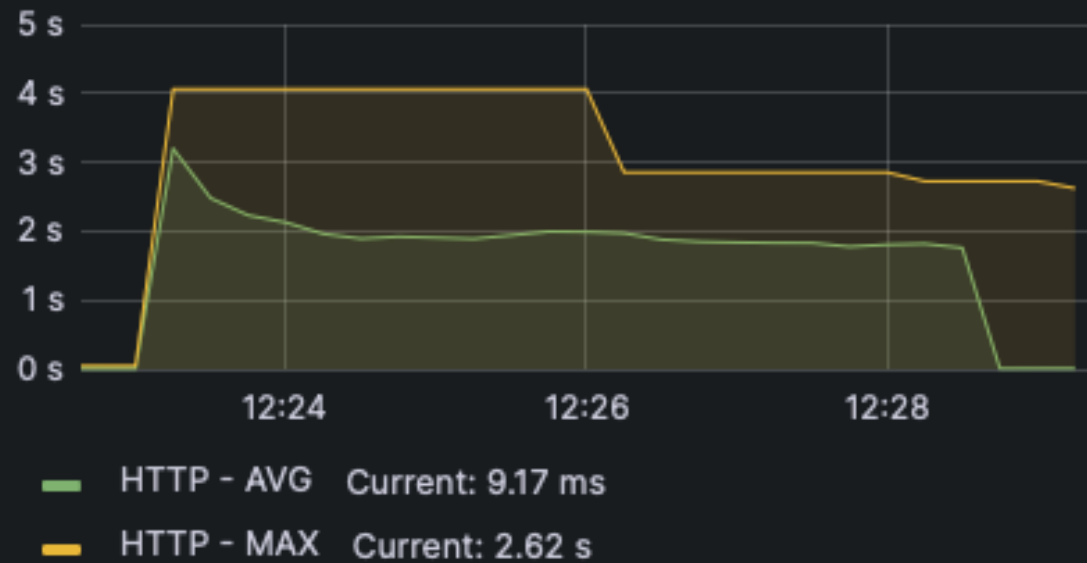


# WebFlux + R2DBC

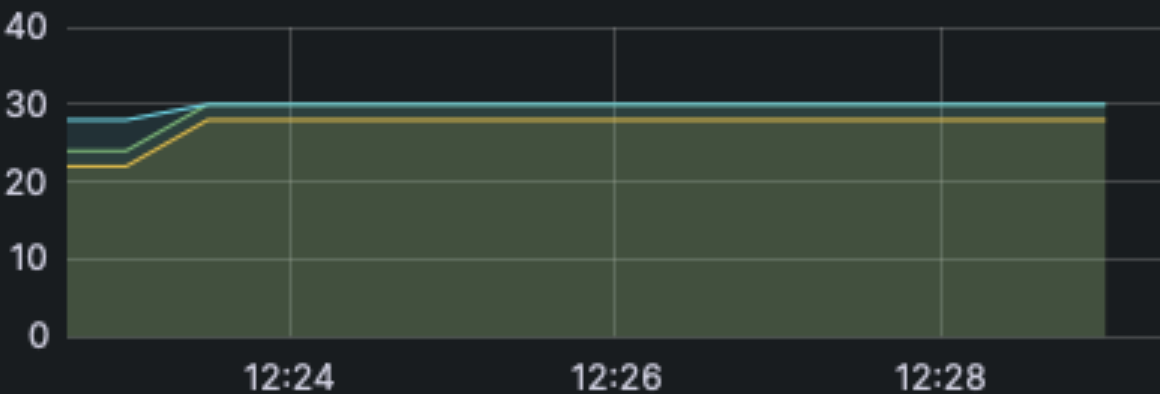
## ✓ I/O Overview



## Duration ▾

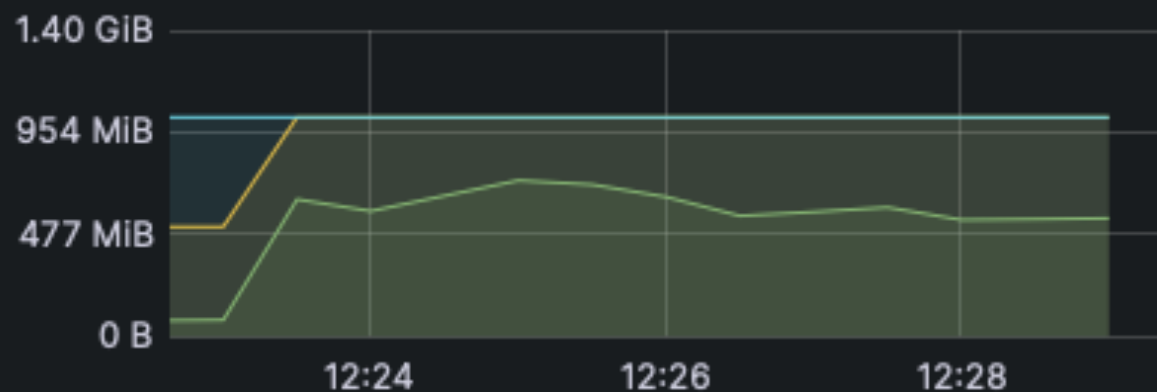


### Threads ▾



live Max: 30.0 Current: 30.0  
daemon Max: 28.0 Current: 28.0  
peak Max: 30.0 Current: 30.0

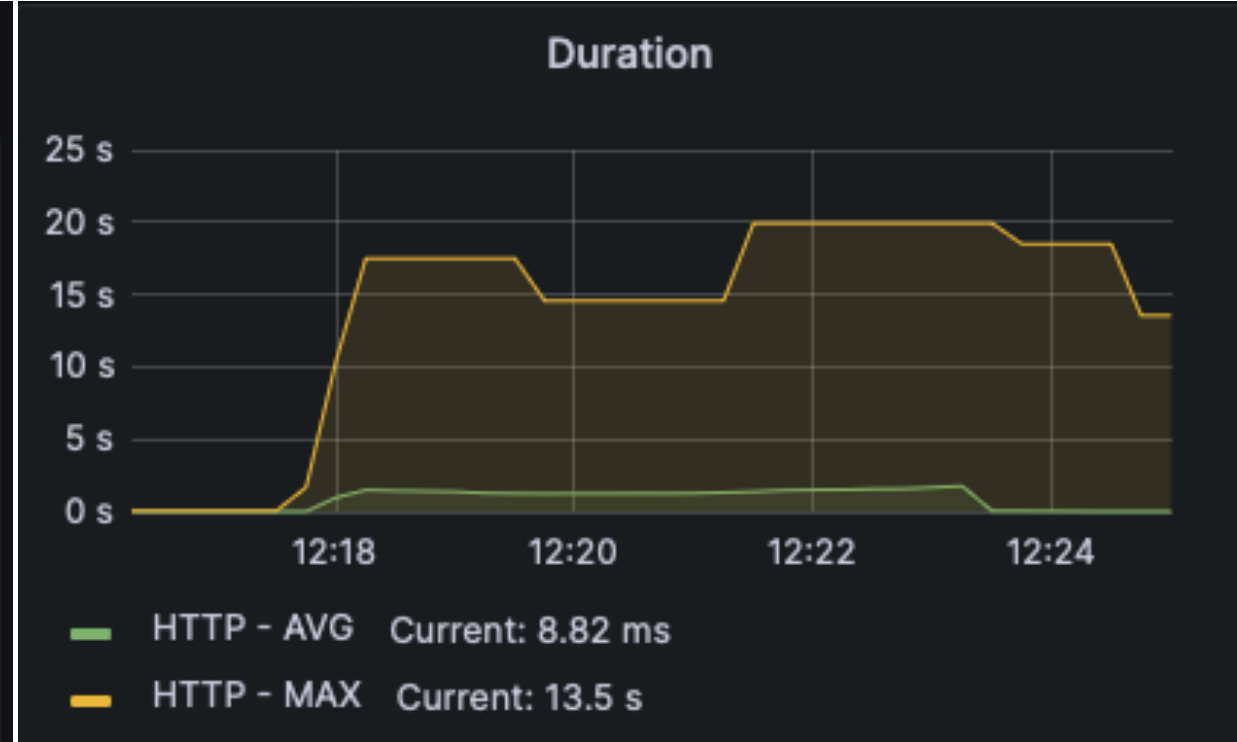
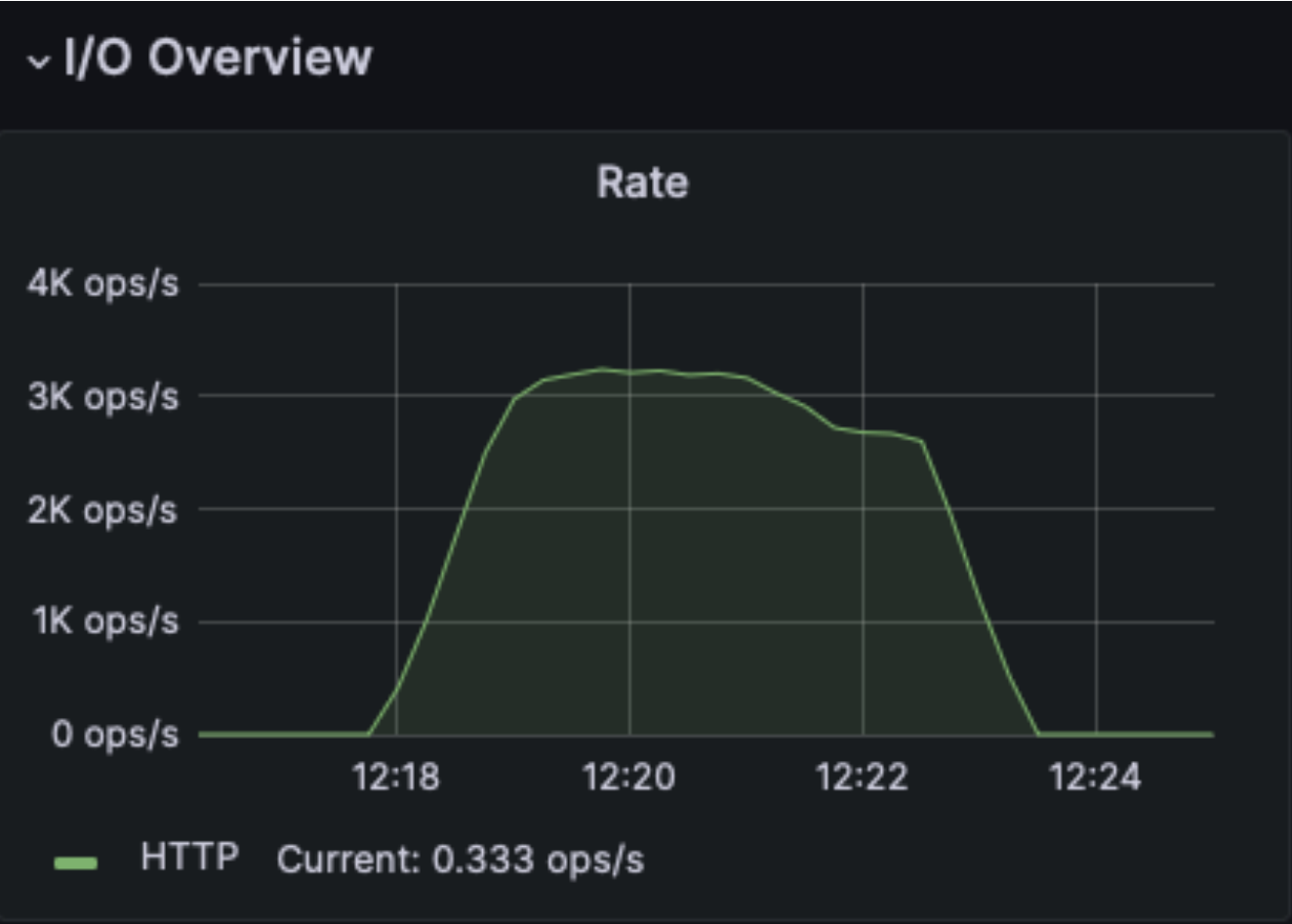
### JVM Heap ▾



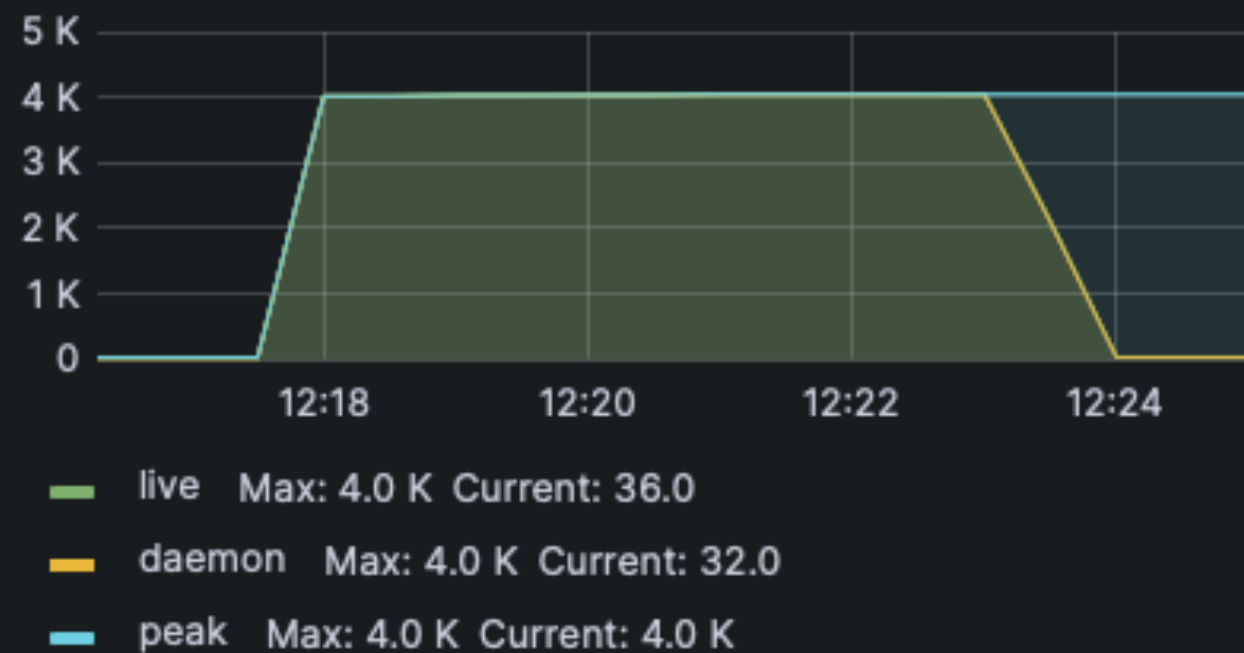
used Max: 729 MiB Current: 552 MiB  
committed Max: 1 GiB Current: 1 GiB  
max Max: 1024 MiB Current: 1024 MiB



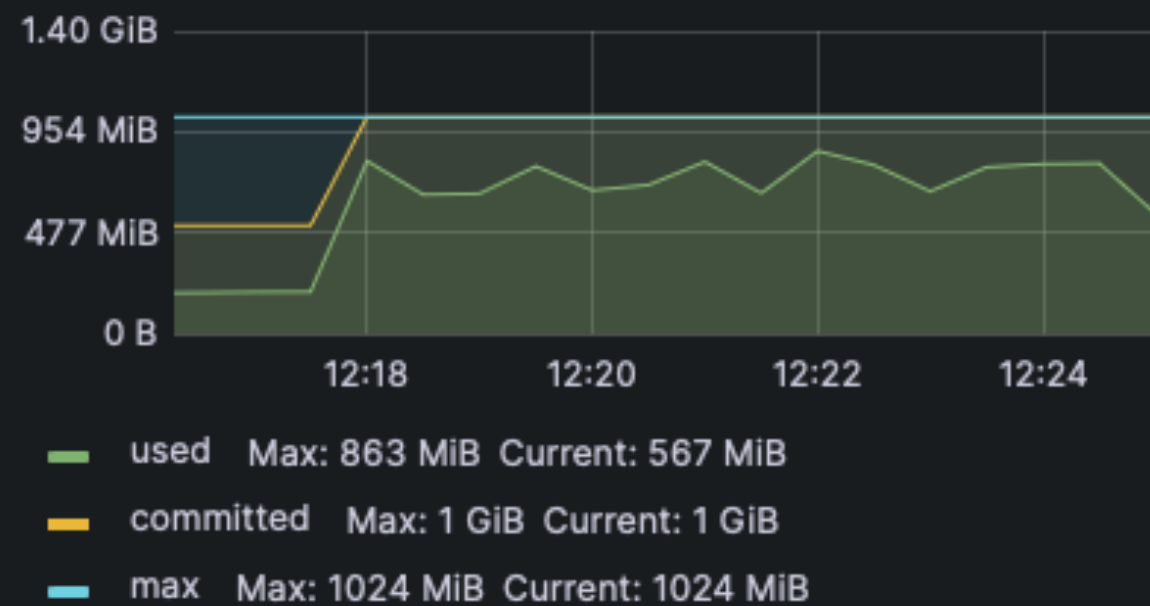
# Classic servlet web-app



## Threads



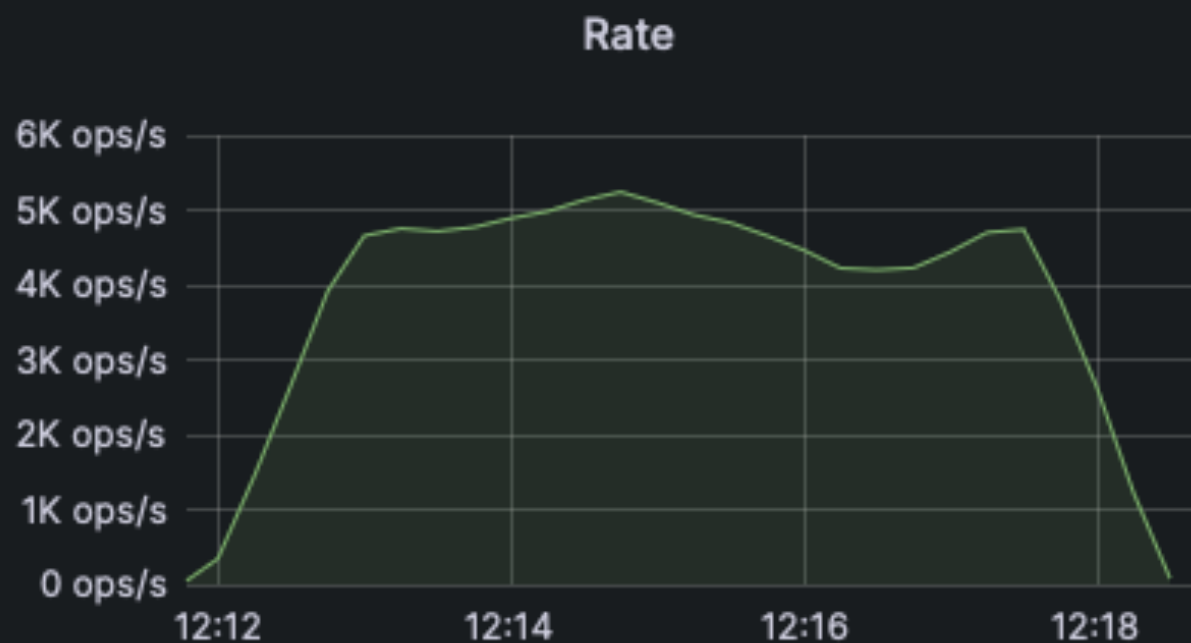
## JVM Heap





# Classic servlet + virtual threads

## ✓ I/O Overview



HTTP Current: 78.7 ops/s

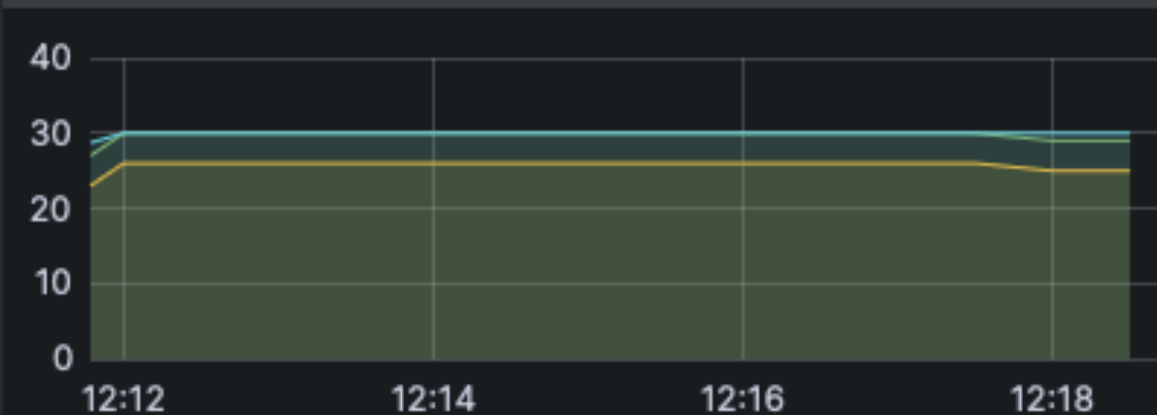
## Duration



HTTP - AVG Current: 2.04 s

HTTP - MAX Current: 7.10 s

### Threads ▾



live Max: 30.0 Current: 29.0  
daemon Max: 26.0 Current: 25.0  
peak Max: 30.0 Current: 30.0

### JVM Heap ▾



used Max: 911 MiB Current: 894 MiB  
committed Max: 1 GiB Current: 1 GiB  
max Max: 1024 MiB Current: 1024 MiB