

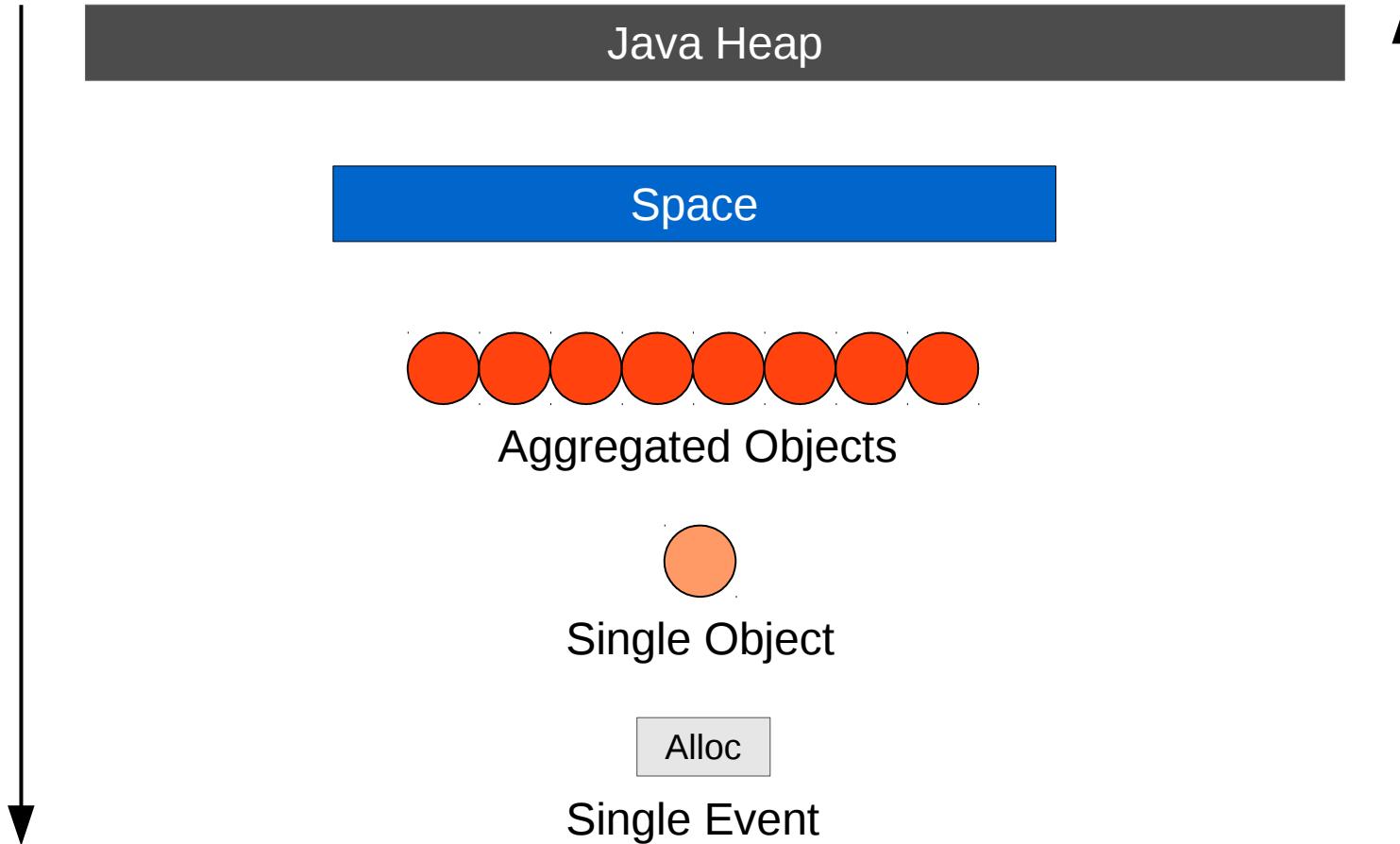


# Visualization

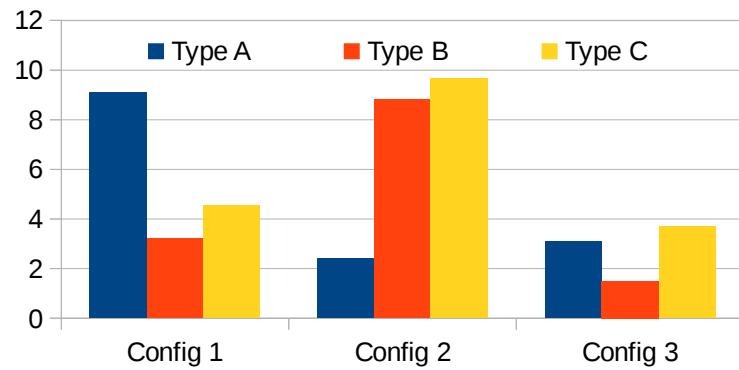
Verena Bitto  
Philipp Lengauer  
**Markus Weninger**

2016-03-13

# What do we want to see?

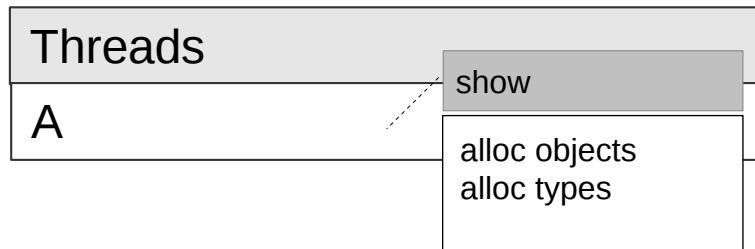


# How do we want to see?



Object Type	A	B	C
Config 1	9.1	3.2	4.5
Config 2	2.4	8.8	9.7
Config 3	3.1	1.5	3.7

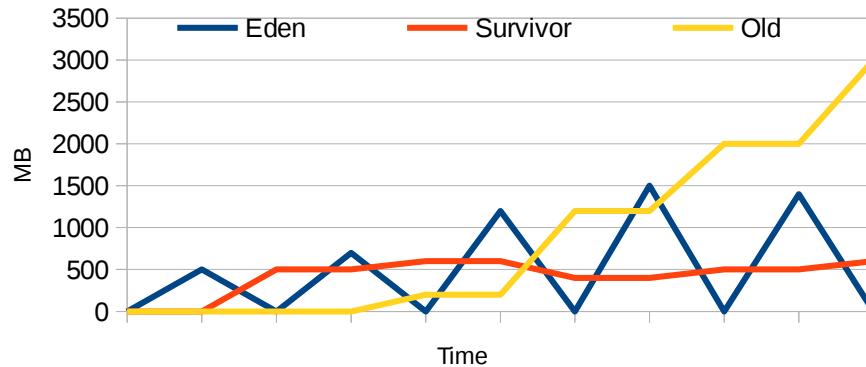
# How do we want to filter?



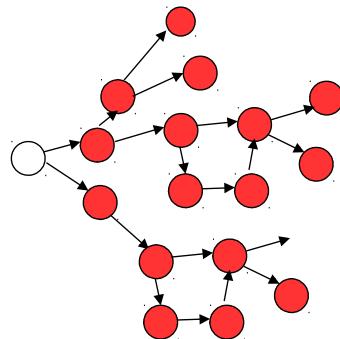
*show all objects  
where type == A  
and age 5*

# UseCase 1: How to find a memory leak?

## 1) Growing (old) memory

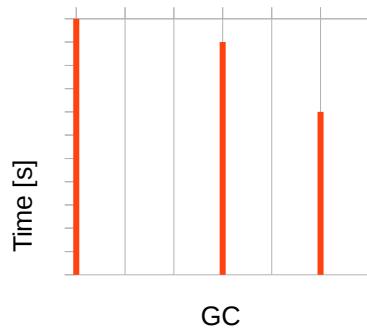


## 2) Growing GC size of single objects



# UseCase 2: How to explain application slow-downs?

Long pause times



# Demo

# Q&A

