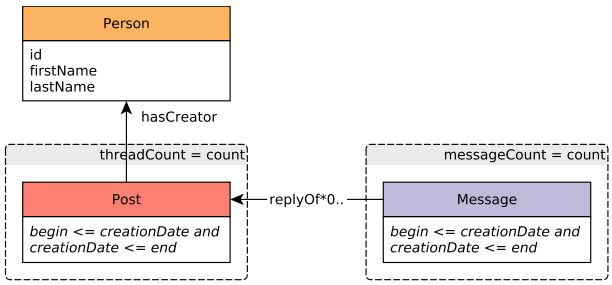
BI / read / 14

query	BI / read / 14
title	Top thread initiators
pattern	
desc.	For each Person, count the number of Posts they created in the time interval `[startDate, endDate]` (equivalent to the number of threads they initiated) and the number of Messages in each of their (transitive) reply trees, including the root Post of each tree. When calculating Message counts only consider messages created within the given time interval. Return each Person, number of Posts they created, and the count of all Messages that appeared in the reply trees (including the Post at the root of tree) they created.

params

1	`startDate`	Date
2	`endDate`	Date

result

1	`person.id`	64-bit Integer	R	
2	`person.firstName`	String	R	
3	`person.lastName`	String	R	
4	`threadCount`	32-bit Integer	A	The number of Posts created by that Person (the number of threads initiated)
5	`messageCount`	32-bit Integer	A	The number of Messages created in all the threads this Person initiated

sort

1	`messageCount`	↓
2	`person.id`	↑

limit	100
CPs	1.2, 2.2, 2.3, 3.2, 7.2, 7.3, 7.4, 8.1, 8.5