

BI / read / 5

query	BI / read / 5				
title	Most active posters of a given topic				
pattern					
description	<p>Get each Person (person) who has created a Message (message) with a given \$tag (direct relation, not transitive). Considering only these Messages, for each Person node:</p> <ul style="list-style-type: none">• Count its Messages (messageCount).• Count likes (likeCount) to its Messages.• Count Comments (replyCount) in reply to its Messages. <p>The score is calculated according to the following formula: $1 \times \text{messageCount} + 2 \times \text{replyCount} + 10 \times \text{likeCount}$.</p>				
params	1	\$tag	Long String	Tags with a similar amount of Messages are selected. To avoid caching, different Tags should be used than the ones in Q6 and Q7.	
result	1	person.id	ID	R	
	2	replyCount	32-bit Integer	A	
	3	likeCount	32-bit Integer	A	
	4	messageCount	32-bit Integer	A	
	5	score	32-bit Integer	A	
sort	1	score	↓		
	2	person.id	↑		
limit	100				
CPs	1.2, 2.3, 2.6, 8.2				