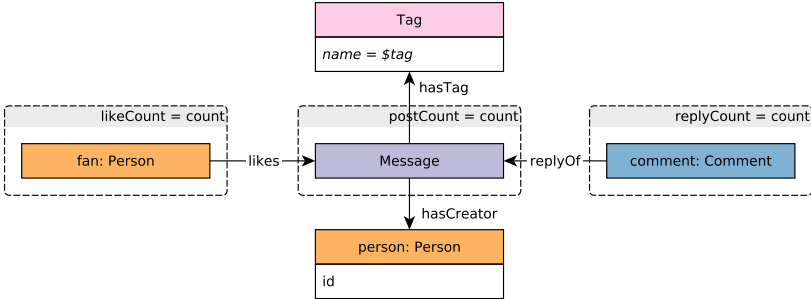


## BI / read / 6

query	BI / read / 6																												
title	Most active Posters of a given Topic																												
pattern																													
desc.	<p>Get <i>Persons</i> who have created a <i>Message</i> (<i>Post</i> or <i>Comment</i>) with a given <i>Tag</i>. Each <i>Person</i> has a score, computed as follows:</p> <ul style="list-style-type: none"><li>• Count of <i>Messages</i> with the given <i>Tag</i> (<i>messageCount</i>).</li><li>• Count of <i>Likes</i> (<i>likeCount</i>) and <i>Comments</i> (<i>replyCount</i>) in reply of their <i>Messages</i> with the given <i>Tag</i> (direct relation not transitive).</li></ul> <p>The score is calculated as a sum with the following weights:</p> <ul style="list-style-type: none"><li>• <i>Messages</i> (<i>messageCount</i>) are multiplied by 1,</li><li>• <i>Comments</i> to <i>Messages</i> (<i>replyCount</i>) are multiplied by 2,</li><li>• <i>Likes</i> (<i>likeCount</i>) are multiplied by 10.</li></ul>																												
params	<table><tr><td>1</td><td>tag</td><td>String</td><td></td></tr></table>				1	tag	String																						
1	tag	String																											
result	<table><tr><td>1</td><td>person.id</td><td>64-bit Integer</td><td>R</td><td></td></tr><tr><td>2</td><td>replyCount</td><td>32-bit Integer</td><td>A</td><td></td></tr><tr><td>3</td><td>likeCount</td><td>32-bit Integer</td><td>A</td><td></td></tr><tr><td>4</td><td>messageCount</td><td>32-bit Integer</td><td>A</td><td></td></tr><tr><td>5</td><td>score</td><td>32-bit Integer</td><td>A</td><td></td></tr></table>				1	person.id	64-bit Integer	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	
1	person.id	64-bit Integer	R																										
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5	score	32-bit Integer	A																										
sort	<table><tr><td>1</td><td>score</td><td>↓</td><td></td></tr><tr><td>2</td><td>person.id</td><td>↑</td><td></td></tr></table>				1	score	↓		2	person.id	↑																		
1	score	↓																											
2	person.id	↑																											
limit	100																												
CPs	1.2, 2.3																												