

## BI / read / 7

BI 1	query	BI / read / 7			
BI 2	title	Related topics			
BI 3	pattern	 <pre> graph LR     Tag1[tag: Tag name = \$tag]     Message[Message]     Comment[comment: Comment]     relatedTag[relatedTag: Tag name ≠ \$tag name]     Message -- hasTag --&gt; Tag1     Comment -- replyOf --&gt; Message     Comment -- hasTag --&gt; relatedTag     Tag1 -. «neg» hasTag .-&gt; Comment     subgraph CountBox [ ]         Comment         count[count]     end </pre>			
BI 4	desc.	Find all Messages that have a given Tag. Find the related Tags attached to (direct) reply Comments of these Messages, but only of those reply Comments that do not have the given Tag. Group the Tags by name, and get the count of replies in each group.			
BI 5	params	1	tag	Long String	Tags with a similar amount of Messages are selected
BI 6	result	1	relatedTag.name	Long String	R
BI 7		2	count	32-bit Integer	A
BI 8	sort	1	count	↓	
BI 9		2	relatedTag.name	↑	
BI 10	limit	100			
BI 11	CPs	1.4, 3.3, 5.2, 8.1			