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BI 1	query	BI / read / 2		
BI 2	title	Tag evolution		
BI 3	pattern	<pre> classDiagram class TagClass { name = \$tagClass } class tagTag { name } class Message1 { message: Message creationDate in [\$date, \$date+100 days) } class Message2 { message: Message creationDate in [\$date+100 days, \$date+200 days) } TagClass --> tagTag : hasType tagTag --> Message1 : «opt» hasTag tagTag --> Message2 : «opt» hasTag </pre>		
BI 14	desc.	Find the Tags under a given TagClass that were used in Messages during in the 100-day period starting at date and compare it with the 100-day period that follows. For the Tags and for both months, compute the count of Messages.		
BI 17	params	1	date	Date
BI 18		2	tagClass	Long String
BI 19		TagClasses with a similar amount of Messages are selected		
BI 20	result	1	tag.name	Long String
		2	countWindow1	32-bit Integer
		3	countWindow2	32-bit Integer
		4	diff	32-bit Integer
				R
				A
				A
				A
				Occurrences of the tagClass during the first time window
				Occurrences of the tagClass during the second time window
				Absolute difference of countWindow1 and countWindow2
	sort	1	diff	↓
		2	tag.name	↑
	limit	100		
	CPs	2.4, 3.1, 3.2, 4.1, 4.2, 4.3, 5.3, 6.1, 8.2, 8.5		