## **BI / read / 23**

BI 1	query	BI / read / 23	
BI 2	title	Holiday destinations	
BI 3 BI 4 BI 5 BI 6 BI 7 BI 8 BI 9 BI 10 BI 11 BI 12	pattern	home: Country  name = \$country  isPartOf  City  isLocatedIn  Person  AbsCreator  message: Message month(creationDate)  destination: Country name ≠ \$country name  isLocatedIn  count(message) month(creationDate)	
BI 13 BI 14 BI 15 BI 16 BI 17	desc.	Count the Messages of all residents of a given Country (home), where the message was written abroad. Group the messages by month and destination.  A Message was written abroad if it is located in a Country (destination) different than home.	
BI 18 BI 19 BI 20 BI 21	result	1     messageCount     32-bit Integer     A     The number of Messages in each group       2     destination.name     String     R     The name of the destination Country       3     month     32-bit Integer     C     month(message.creationDate)	
BI 22 BI 23 BI 24 BI 25	sort	1 messageCount ↓ 2 desination.name ↑ 3 month ↑	
	limit	100	
	CPs	1.4, 2.3, 2.4, 3.3, 4.3, 8.5	