

Appld	SDK	Table	Lang	API	Where	sortBy	page Size
8C44389D-54B2-5DF3-FFF8-40A831D81800	iOS 6.1.1	beSP	Objc	findWithQueryBuilder	(SF_newS at OR before '12/01/2020 23:59:59 GMT+0300') AND (SF_newE at OR after '12/01/2020 00:00:00 GMT+0300')	etsCounts DESC	15
		beEvents	Objc	findWithQueryBuilder	((startDate at OR before '12/01/2020 23:59:59 GMT+0300') AND (endDate at OR after '12/01/2020 00:00:00 GMT+0300') AND (frequency like 'na' OR frequency like '%3%'))	etsCounts DESC	30
		beTopLists	Objc	findWithQueryBuilder	(startDate at OR before '12/01/2020 04:39:42 GMT+0300') AND (expiryDate at OR after '12/01/2020 04:39:42 GMT+0300')	etsValue DESC	15

Notes - All APIs are fired at the same time

- All APIs are fired on background queues

- The crash doesn't happen all the time (it happens like 40% of the times), always at the same point of the Backendless API (Class StoredObjects, Fun rememberObjectId)

- Using the debug process, I noticed at least two of the above APIs has caused the crashes... so maybe its not linked to a specific API or API parameters

Suggestions - the crash could be related to shared resources within the SDK itself, since sending a single API request does not seem to crash in other places in the same App

- the fact that it does not happen all the time with same APIs exactly suggests that it might have to do with the order of data being received from the 3 different tables, since the network random delay is the only changing factor in the tens of requests I tried to investigate the issue