

Crashes caused by the PrebidMobile* sdk

* <https://github.com/prebid/prebid-mobile-ios>

These two crashes cause the overall crashfree session drop to 80%.

1.

```
Fatal Exception: NSGenericException  
*** Collection <_NSArrayM:0x170253650> was mutated while being enumerated.
```

[Raw Text](#)

Fatal Exception: NSGenericException

```
0 CoreFoundation      0x1880b2fe0 __exceptionPreprocess  
1 libobjc.A.dylib     0x186b14538 objc_exception_throw  
2 CoreFoundation     0x1880b2a30 -[NSException name]  
3 CoreFoundation     0x187f97234 -[NSArray containsObject:]  
4 Advertisement      0x1003d1f68 -[PBServerFetcher processData:]  
(PBServerFetcher.m:87)  
5 Advertisement      0x1003d1b44 __56-[PBServerFetcher  
makeBidRequest:withCompletionHandler:]_block_invoke (PBServerFetcher.m:56)  
6 CFNetwork          0x18879c780 __67+[NSURLConnection  
sendAsynchronousRequest:queue:completionHandler:]_block_invoke_2  
7 Foundation         0x188b82854  
__NSBLOCKOPERATION_IS_CALLING_OUT_TO_A_BLOCK__  
8 Foundation         0x188ac77b0 -[NSBlockOperation main]  
9 Foundation         0x188ab7b68 -[__NSOperationInternal _start:]  
10 Foundation        0x188b84bf0 __NSOQSchedule_f  
11 libdispatch.dylib  0x186f6a9a0 _dispatch_client_callout  
12 libdispatch.dylib  0x186f78ad4 _dispatch_queue_serial_drain  
13 libdispatch.dylib  0x186f6e2cc _dispatch_queue_invoke  
14 libdispatch.dylib  0x186f7aa50 _dispatch_root_queue_drain  
15 libdispatch.dylib  0x186f7a7d0 _dispatch_worker_thread3  
16 libsystem_pthread.dylib 0x187173100 _pthread_wqthread  
17 libsystem_pthread.dylib 0x187172cac start_wqthread
```

2.

#0 Crashed: NSOperationQueue 0x174628100 :: NSOperation 0x174655960 (QOS: DEFAULT)
EXC_BAD_ACCESS KERN_INVALID_ADDRESS 0x0000000c2603beb8 -[PBServerFetcher processData:] <? Raw Text

Crashed: NSOperationQueue 0x17422e600 :: NSOperation 0x17444fa20 (QOS: DEFAULT)

| | | | |
|----|-------------------------|-------------|---|
| 0 | libobjc.A.dylib | 0x18c3f6f30 | objc_msgSend + 16 |
| 1 | CoreFoundation | 0x18d8846d4 | -[__NSCFString isEqual:] + 56 |
| 2 | CoreFoundation | 0x18d89ea4c | -[NSMutableArray removeObject:] + 152 |
| 3 | Advertisement | 0x100379fa0 | -[PBServerFetcher processData:] (PBServerFetcher.m:88) |
| 4 | Advertisement | 0x100379b44 | __56-[PBServerFetcher makeBidRequest:withCompletionHandler:]_block_invoke (PBServerFetcher.m:56) |
| 5 | CFNetwork | 0x18e07699c | __67+[NSURLConnection sendAsynchronousRequest:queue:completionHandler:]_block_invoke_2 + 180 |
| 6 | Foundation | 0x18e46e754 | __NSBLOCKOPERATION_IS_CALLING_OUT_TO_A_BLOCK__ + 16 |
| 7 | Foundation | 0x18e3b32c8 | -[NSBlockOperation main] + 96 |
| 8 | Foundation | 0x18e3a38c4 | -[__NSOperationInternal _start:] + 620 |
| 9 | Foundation | 0x18e470b00 | __NSOQSchedule_f + 228 |
| 10 | libdispatch.dylib | 0x18c8351c0 | _dispatch_client_callout + 16 |
| 11 | libdispatch.dylib | 0x18c843444 | _dispatch_queue_serial_drain + 928 |
| 12 | libdispatch.dylib | 0x18c8389a8 | _dispatch_queue_invoke + 652 |
| 13 | libdispatch.dylib | 0x18c84538c | _dispatch_root_queue_drain + 572 |
| 14 | libdispatch.dylib | 0x18c8450ec | _dispatch_worker_thread3 + 124 |
| 15 | libsystem_pthread.dylib | 0x18ca3e2b8 | _pthread_wqthread + 1288 |
| 16 | libsystem_pthread.dylib | 0x18ca3dda4 | start_wqthread + 4 |