





Don't let your routines be garbage

When a routine is suspended, the thread is being blocked by it.

Therefore, it could be subject to garbage collection.

2 things *can* prevent them from happening:

- The Job inside the scope keeps a strong reference to child Jobs and running coroutines... except when it doesn't

- The continuation is referenced by a listener that is registered with a strong reference.



# Don't let your coroutines be garbage collected

When a coroutine is suspended, no thread is being blocked by it.

Therefore, it could be subject to garbage collection.

2 things **can** prevent that from happening:

- The Job inside the scope keeps a strong reference to child Jobs and running coroutines... except when it doesn't
- The continuation is referenced by a listener that is registered with a strong reference.

# Don't let your coroutines be garbage collected