

Real-time & Non-real-time Summary

- Scenario:
 - Data is big: `std::atomic<>::is_always_lock_free == false`
 - Sharing data between real-time and non-real-time threads
 - Both threads can mutate data
- Trade-off:
 - One thread needs to own the data
 - Same trade-offs as FIFOs & `(Non)RealTimeMutableObjects`
 - Complexity
- Examples:
 - Managing lists and dynamic streams where losing packets is not acceptable

