

Semaphores

This article provides examples of various different Semaphores.

Binary Semaphore

A binary semaphore is a signal. In FreeRTOS, it is nothing but a queue of 1 item.

Counting Semaphore

Mutex

A mutex stands for "Mutual Exclusion".

Recursive Mutex

Revision #2

Created 3 years ago by [Preet Kang](#)

Updated 1 week ago by [Preet Kang](#)