
```
void pruda_subscribe_fp(struct pruda_task_t *tau){

    pthread_mutex_lock(&(scheduler->mut));
    if (tau->gpu_params.priority < 0 || tau->gpu_params.priority >= RUNQUEUES_NMB ){
        printf("Task priority out of Range, exiting \n");
        exit(-1);
    }
    add_pruda_task_fixed_priority(tau,scheduler->rql);
    pthread_mutex_unlock(&(scheduler->mut));
    scheduler->pruda_resched();
}
```
