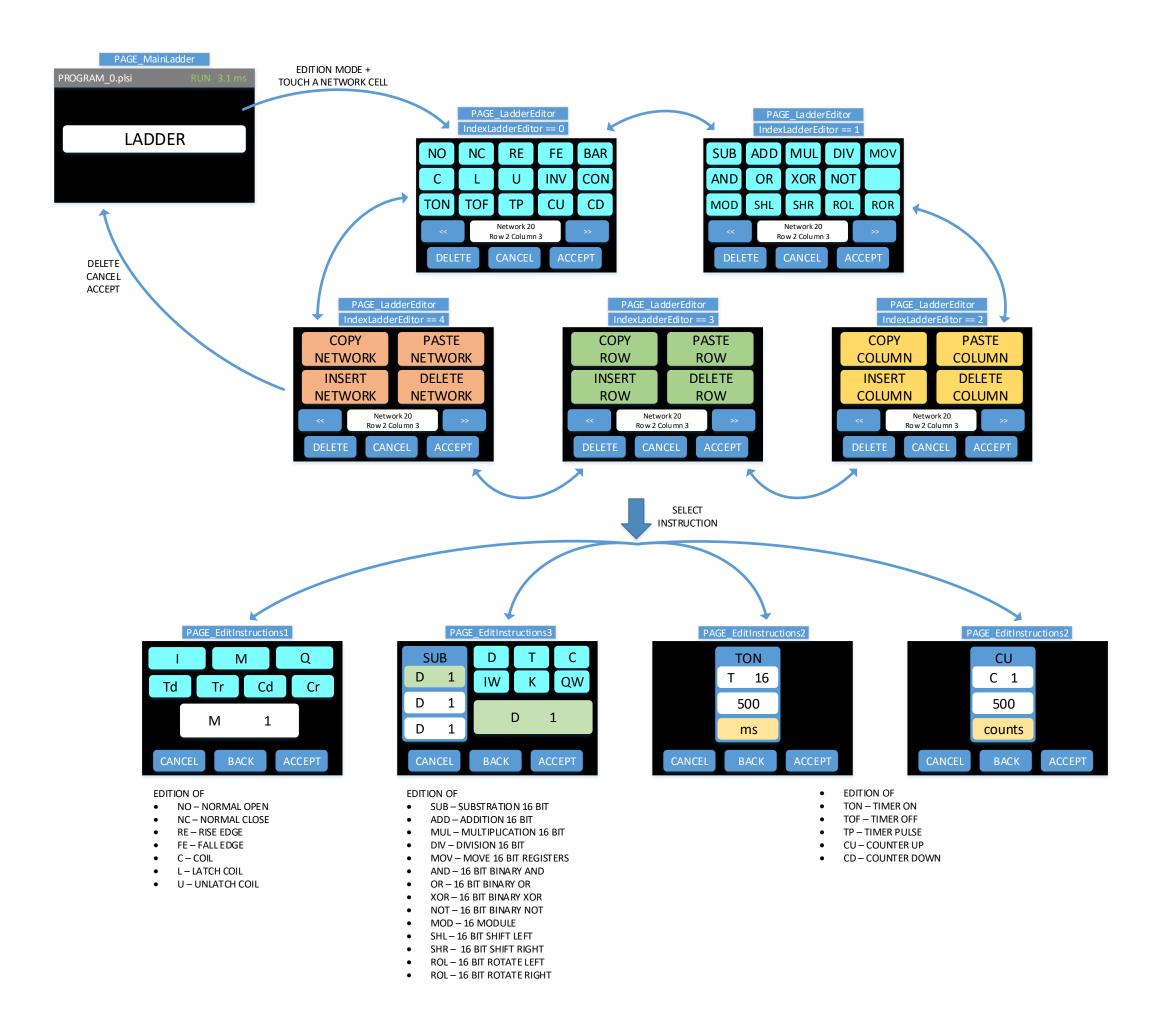
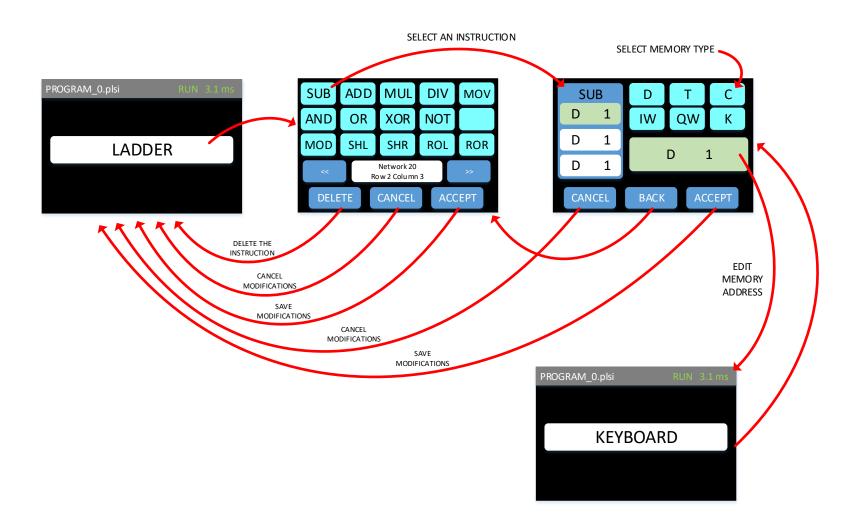
## Ladder Editor general Navigation

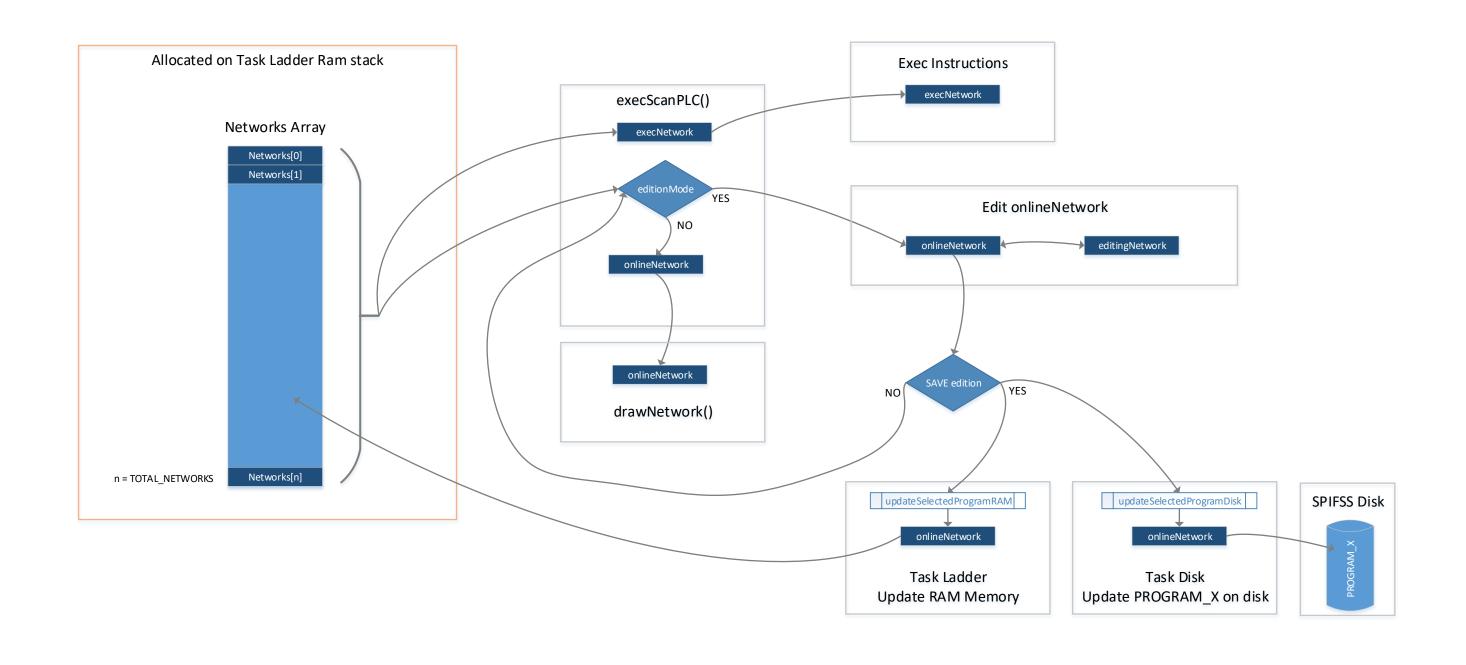




## Ladder Editor detailed Navigation



## Networks allocation and management



## PLsi v0 - Boot sequence part 1 TaskHMI TaskDisk TaskLadder TaskWiFi Core 0 Core 0 Core 0 Core 1 Priority HIGH Priority VERY LOW **Priority VERY HIGH Priority LOW** main.cpp Init Task Init Task Init Task Init Task RTOS tasks creation bootSequence = BOOT\_DISK\_ERROR PLC – ERROR FFAT\_FORMAT loadDisk() END bootSe quence = BOOT\_DISK\_LO ADED loadSettings() load file \settings.bin Default settings to Ram struct Copy file -> settings Ram struct Create File Ram struct -> File bootSequence = BOOT\_SETINGS\_LOADED Unlock Tasks bootSequence = BOOT\_TASK\_UNLOCKED wifiWaitSettings() ladderWaitSettings() hmiWaitSettings()

