flow\_basic.png

scan()

Scan devices and allocate resources

init() or initA()

Initialize devices

e.g. read()

Access devices

put()

Release devices resources

flow\_reinit1.png

Scan devices and allocate resources

scan()

Initialize devices

Access devices

init() or initA()

e.g. read()

flReset() or cntlReset()

Function level or Controller reset

Release devices resources

put()

flow\_reinit2.png

scan()

init() or initA()

e.g. read()

e.g. NVMSSReset()

rescan()

put()

Scan devices and allocate resources

Initialize devices

Access devices

Power cycle or NVM subsystem reset

Rescan the device

Release devices resources

flow\_vfinit.png

todo