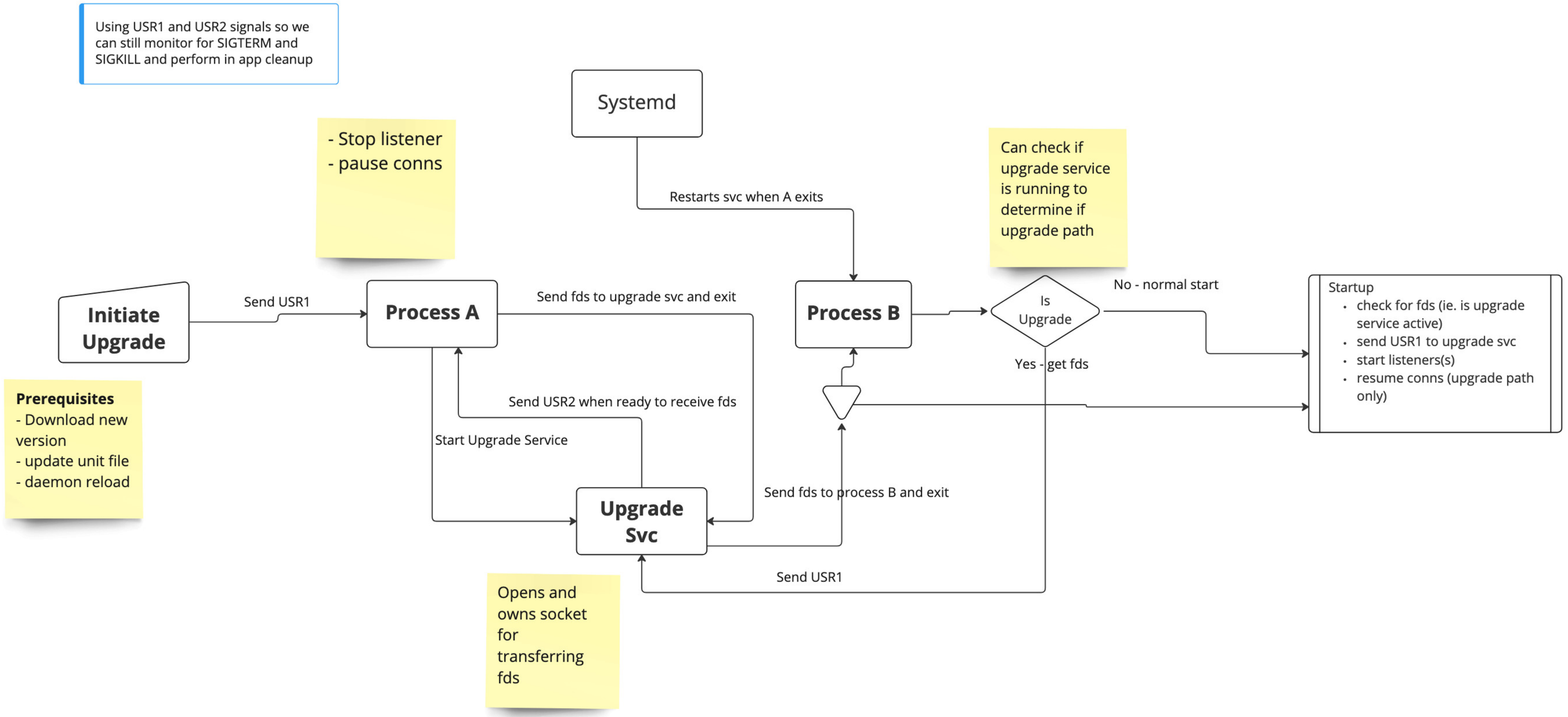
Using USR1 and USR2 signals so we can still monitor for SIGTERM and SIGKILL and perform in app cleanup
Systemd
- Stop listener
- pause conns
Restarts svc when A exits
Can check if upgrade service is running to determine if upgrade path
Initiate Upgrade
Send USR1
Process A
Send fds to upgrade svc and exit
Process B
Is Upgrade
No - normal start
Yes - get fds
Startup
check for fds (ie. is upgrade service active)
send USR1 to upgrade svc
start listeners(s)
resume conns (upgrade path only)
Prerequisites
- Download new version
- update unit file
- daemon reload
Send USR2 when ready to receive fds
Start Upgrade Service
Send fds to process B and exit
Upgrade Svc
Send USR1
Opens and owns socket for transferring fds

Upgrade process steps

1. Upgrade prerequisites
    a. Download new version to box
    b. Edit unit file ExecStart or update symlink
    c. Create upgrade.service if not present
    d. Daemon reload
2. Send USR1 signal to main service
    a. Signal is received and starts upgrade service
3. Upgrade service initializes
    a. Connects/listens to unix socket
    b. sends USR2 to main service when ready to receive fds
4. Main svc sends fds to upgrade service and exits
5. Systemd restarts transfer service (bringing in the new version)
6. On startup new version checks if upgrade service is active to determine if upgrade is in process
7. Main svc sends USR1 to upgrade svc to initiate final transfer of fds
8. After fds have been transferred, upgrade service quits