Satellite – Liners firing at wrong times

Symptoms:

Liners are firing at times that they are not supposed to. It may be a satellite hour that they are firing or an automation hour that they are firing.

Solutions:

This situation may be caused by 1 of 2 options:

Option 1: Incorrect Wiring

If wiring has just been installed, or has recently been changed, then incorrect wiring may be a likely reason for liners firing at the wrong times. This applies only to Satellite hours designated in the Air Schedule. To check for this:

1) go to the Log screen in the Digilink-Xtreme
2) go to the time(s) that the liners should not be firing
3) search for **9 SATCLOSR Liner** closures. If you see a **(P)** next to these liners, then according to the Air Schedule, these Liners are scheduled to fire during this hour. If you are getting these at the wrong times, or if they are firing too often, then check the wiring and make sure it is setup properly

Option 2: Start & Stop Sat Mode

If you are receiving Liner closures and Liners are playing during Automated hours, then you may have a situation with Start & Stop Sat Mode commands. To check for this:

1) go to the C: drive
2) open the Arrakis folder
3) open the Xtreme folder
4) open the DigilinkLogs folder
5) inside here should be a PcLog.dig file, open it in Notepad or Wordpad
6) select CTRL + F and search for N SAT which is the Start Satellite Mode command
7) for every N SAT there should a N SAT STOP. If there is not N SAT STOP in the schedule for every N SAT, then the program will stay in satellite mode indefinitely and will cause liners to fire during automated hours

It is critical to always have a Stop Sat Mode for every Start Sat Mode in your schedule.