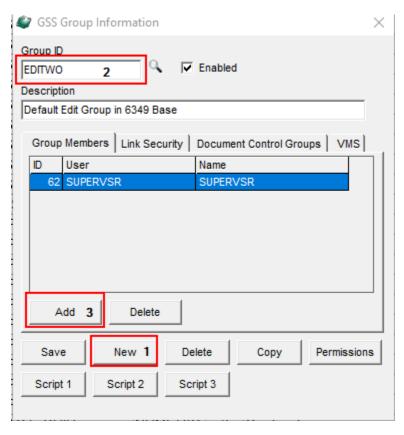# Dispatch Dashboard 6349

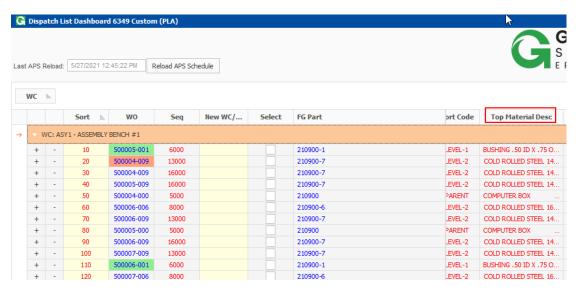## Woodpeckers

- Set up Security group
  - System Support > File > Group Security Maintenance
  - Create new security group called "EDITWO"
  - Add Users that will be able to have full access to dispatch dashboard
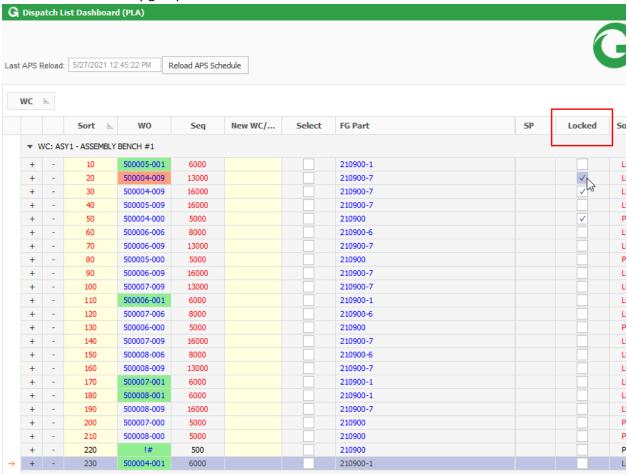

Changes made for Woodpeckers

- Add column with top level material sequence description
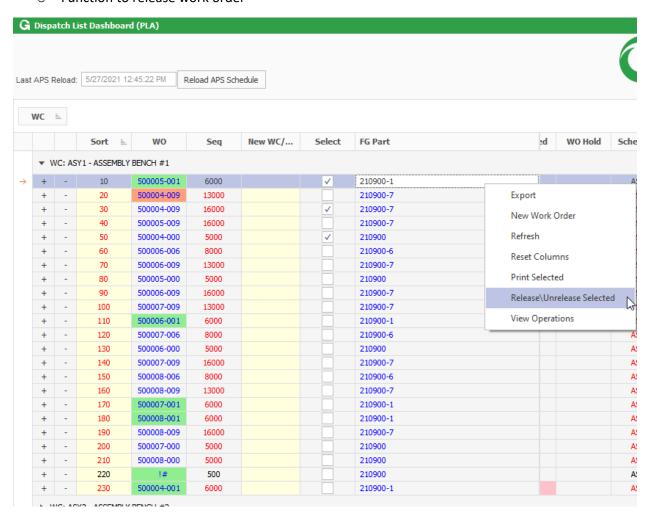
o Function to lock/unlock work order
    o *In order to be able to change a sequence's lock status, user must be in "EDITWO" security group

- o Locked column displays work order line's current locked status, and allows users with permission to lock and unlock the entire job i.e. selecting one sequence of a job will automatically select and lock all sequences of the same job

    o   Function to release work order

    o   *In order to have access to this context menu, user must be in "EDITWO" security group
    o   Make selection of all jobs/sequences you want to release to the shop floor in the select column
    o   Right click to bring up context menu and select "Release\Unrelease selected" to change the release status of that sequence.
    o   Can check whether a sequence is released by looking under that line's "Released" column

Dispatch List Dashboard (PLA)

Last APS Reload: 5/27/2021 12:45:22 PM   Reload APS Schedule

WC ≡

			Sort ≡	WO	Seq	New WC/...	Select	FG Part	lotes	Released
		▼ WC: ASY1 - ASSEMBLY BENCH #1								
→	+	-	10	500005-001	6000		✓	210900-1		✓
	+	-	20	500004-009	13000		☐	210900-7		☐
	+	-	30	500004-009	16000		✓	210900-7		☐
	+	-	40	500005-009	16000		☐	210900-7		☐
	+	-	50	500004-000	5000		✓	210900		☐
	+	-	60	500006-006	8000		☐	210900-6		☐
	+	-	70	500006-009	13000		☐	210900-7		☐
	+	-	80	500005-000	5000		☐	210900		☐
	+	-	90	500006-009	16000		☐	210900-7		☐
	+	-	100	500007-009	13000		☐	210900-7		☐
	+	-	110	500006-001	6000		☐	210900-1		☐
	+	-	120	500007-006	8000		☐	210900-6		☐
	+	-	130	500006-000	5000		☐	210900		☐
	+	-	140	500007-009	16000		☐	210900-7		☐
	+	-	150	500008-006	8000		☐	210900-6		☐
	+	-	160	500008-009	13000		☐	210900-7		☐
	+	-	170	500007-001	6000		☐	210900-1		☐
	+	-	180	500008-001	6000		☐	210900-1		☐
	+	-	190	500008-009	16000		☐	210900-7		☐
	+	-	200	500007-000	5000		☐	210900		☐
	+	-	210	500008-000	5000		☐	210900		☐
	+	-	220	!#	500		☐	210900		☐
	+	-	230	500004-001	6000		☐	210900-1		☐

Note for Programmers

- This dashboard builds on dashboards 6175, and 5715, both of which have the issue where randomly sequences in workcenters will drop off, meaning they will not be complete, but will disappear from the dashboard, and only reappear when rescheduled through the core system. See below:

  > Found what's causing the issue, feel free to skip to the second paragraph if you just want what we can do about the issue. What the root cause of this is is a join criteria on 2 tables where it's making sure a Work center field is not empty on a sequence on a job. The field it checks here is from another join between APSV3_JBLINES and APSV3_UBDETAIL. The first table contains everything you see in that core screen with all sequences regardless of type. Not too sure what the second table does to be honest, but from our GSS help page, I see the core system uses it for some sort of report. Anyway, it is on this join where the 3000 sequence falls off because it is not present in the second table. This is likely due to a bug that core will have to fix, and have been made aware of when writing to APSV3,UBDETAIL.

The fix here involves just removing that check, and changing it to use the workcenter field in APSV3_JBLINES rather than UBDETAIL. *Refer to subroutine "LoadJobs" to view new query/comments*