



### Confirming the Commit of the Master Schedule

Once a satisfactory master schedule with student schedules has been created in PowerScheduler and the current academic year has ended, the master schedule for the next school year should be committed before End-of-Year process is initiated. Once a schedule is committed, it replaces any existing master schedule and becomes the current schedule for the school and students.

The steps below outline a process to confirm the completion of the Commit process.

<b>Processing</b>
Course Rank
Build (Q)
Load (Q)
Automated Study Hall
<b>Commit</b>

1. Navigate to PowerScheduler noting the name of the active scenario
2. Navigate to PowerScheduler > Scheduling Functions > Update Selections selecting "ScheduleBuilds" as the Current Table.
3. Select all "N" records and choose List View to note the "BuildID" of the active build.
4. Navigate to PowerScheduler > Scheduling Functions > Update Selections selecting "ScheduleSections" as the Current Table and search all records in the ScheduleSections table for the BuildID from in the previous step noting the number of records found in the Current Records in Selection.
5. Navigate to PowerScheduler > Scheduling Functions > Update Selections selecting "ScheduleCC" as the Current Table and search all records in the ScheduleCC table for the BuildID from above noting the number of records found in the Current Records in Selection.
6. Navigate to System Administrator > Page and Data Management > Direct Database Export (DDE), selecting "Sections" as the Current Table and search all records in the Sections table for the BuildID found previously. Compare the resulting Current Records in Selection to the number of records found in query of the ScheduleSections table for the same BuildID.
7. Navigate to System Administrator > Page and Data Management > Direct Database Export (DDE), selecting "CC" as the Current Table and search all records in the CC table for the BuildID found previously. Compare the resulting Current Records in Selection to the number of records found in query of the CC table for the same BuildID.

#### List Records: ScheduleBuilds

Build: 2016 - 2017    Catalog: 2016-2017

Records: 7

BuildID	BuildName	DateLastBuild	DateLastLoad	StudentsWithRequests
3	(1) 2015-2016 1 Day	06/11/2015	10/28/2014	1
4	(5) 2015-2016 Block Term	10/01/2007	10/01/2007	482
5	(4) 2015-2016 Block 2 Day	09/28/2007	0/0/0	480
6	(3) 2015-2016 5 Day	09/28/2007	0/0/0	482
7	(2) 2015-2016 2 Day	09/27/2007	0/0/0	482
8	(6) 2015-2016 Modified Bl	10/08/2007	10/01/2007	482
432	2016 - 2017	0/0/0	0/0/0	0

The number of records found in the ScheduleSections table should be equal to the number of records found in the Sections table for the same BuildID. The number of records found in the ScheduleCC table should be equal to the number of records found in the CC table for the same BuildID. Note that changes made to the master schedule and any student schedule in either PowerSchool or PowerScheduler will cause a difference in the results.