



Workaround for Misalignment of Periods in PowerScheduler in Manually Schedule Student Pages

There is a known issue in PowerSchool regarding the Misalignment of Periods in the Manually Schedule Student Screen.

Period
123451178101296

Above is an example of building Periods in PowerScheduler.

Workaround:

Change one building at a time.

- Go To DDE. Select the SchedulePeriods table.
- Filter by the SchoolID.

The screenshot shows the PowerScheduler interface for the 'SchedulePeriods' table. The 'Current Table' is set to 'SchedulePeriods (80)'. There are buttons for 'List View' and 'Table View'. Below the table view options are buttons for 'Select all 48 records in this table', 'Search all 48 records in this table', and 'Search within the current 0 records only'. The search filters are set to 'SchoolID = 6267'. There is a checkbox for 'Search only in records belonging to Pinewood Elementary School' which is currently unchecked.

- Click on List View and find the highest build number in your selection list (usually highest ID number is the most recent Build for that school).
- Click on the ID number and write down the BuildID.

ID	60
Abbr	1
BlockStart	False
BuildID	51

- Return to DDE Main Screen and filter on Build ID. Search within the Selected Records.

Current Table: SchedulePeriods (80)

Current Records in Selection: 10 [List View](#) [Table View](#)

[Modify Records](#) [Export Records](#) [Match Selection](#) [Table View Setup](#)

Search SchedulePeriods

BuildID = 51

=

- Once you find the periods for current build, click on List View.

ID	60
Abbr	1
BlockStart	False
BuildID	51
CorePeriod	True
Description	Period 1
EndTime1	
EndTime2	
PeriodID	1
PeriodNumber	1
ScheduleID	0

- Populate the PeriodID field in numeric order for each Period. Submit your changes for each Period.

Workaround for schools with Greater than 9 Periods.

If you have more than 9 Periods, Period 10 will appear just after Period one. Upon looking at the PeriodID logic you need to sequence the PeriodID above the 9 and you will be able to order the proper alignment on the screen. Creatint the following sequence (ie: Period 10 - PeriodID - 91, Period 11 - PeriodID=92, Period 12 - PeriodID=93 etc.) may give you the desired results.

ID	101
Abbr	10
BlockStart	False
BuildID	51
CorePeriod	True
Description	Period 10
EndTime1	
EndTime2	
PeriodID	91
PeriodNumber	10
ScheduleID	0
ScheduleStudies	False

Once the changes are made the screens in PowerScheduler "Manually Schedule Students" display correctly.

Number	Course Name	Term	Day	Period						7	8	HR	10
				1	2	3	4	5	6				
4131a	English II a	S1	A	2 <input type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1* <input type="checkbox"/>			
4141b	English II b	S2	A	2 <input type="checkbox"/>	2 <input type="checkbox"/>		2 <input checked="" type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>				
5030a	American History a	S1	A	1 <input checked="" type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>	1* <input type="checkbox"/>	2* <input type="checkbox"/>				
5031b	American History b	S2	A	2 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input checked="" type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>	3 <input type="checkbox"/>				
7210a	Algebra II a	S1	A	1 <input type="checkbox"/>		1 <input type="checkbox"/>	2 <input checked="" type="checkbox"/>	1* <input type="checkbox"/>	1* <input type="checkbox"/>				
7220b	Algebra II b	S2	A	1* <input type="checkbox"/>	1 <input checked="" type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>	1 <input type="checkbox"/>				
7353a	Programming I a	S1	A						1 <input checked="" type="checkbox"/>				
7354b	Programming II b	S2	A						1 <input checked="" type="checkbox"/>				