

MISD PowerSchool Document

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.



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.

Current Table: SchedulePeriods (80)					
Current Records in Selection: 0 List View Table View					
Modify Records Export Records Match Selection Table View Setup					
Select all 48 records in this table					
Search SchedulePeriods					
SchoolID = 6267					
Search only in records belonging to Pinewood Elementary School					
Search all 48 records in this table					
Search within the current 0 records only					

- 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



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• 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 S	etup		
Select all 48 records in this table						
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.



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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	Dav	Period						
n uni ber	oouise mane	T G T M	Day	1	2	3	4	5	6	78HR 10
4131a	English II a	S1	А	2 🗌	2 🗹	2 🗌	1	1	1* 🗖	
4141b	English II b	S2	A	2 🗌	2 🗌		2 🗹	2 🗌	1	
5030a	American History a	S1	А	1 🗹	2 🗌	2 🗌	2 🗌	1*	2*	
5031b	American History b	S2	A	2 🔲	1	2 🗹	1 🗌	1	з 📃	
7210a	Algebra II a	S1	А	1		1	2 🗹	1*	1*	
7220b	Algebra II b	S2	А	1*	1 🗹	1	1	1	1	
7353a	Programming I a	S1	А					1 🗹		
7354b	Programming II b	S2	А					1 🗹		