

Bell Times

Basic Usage

Bell times are used in Edulog.nt to specify per grade or program the times of transportation service.

AM Bell Time – indicates the start of school and students should be in their classrooms.

Early Bus Time – this is the earliest time a bus can arrive at school and students have adequate supervision.

Late Bus Time – this is the latest time a bus can arrive at school *‘without’* the students being late for class.

Note: By default, all runs will arrive at this time. Also schools that have multiple drop off times for the same grades should always consider the latest time as the late window in the AM.

PM Bell Time – indicates the time that school is over and students may leave.

Early Bus Time – this is the earliest time a bus may leave the school to start an afternoon run. It MUST be later than the bell time.

Note: By default, all from-school transportation will be set to this time.

Late Bus Time – this is the latest time a bus could leave the school to start an afternoon run.

Note: Schools that have multiple pick up times for the same grades should always consider the first dismissal time as the early window in the PM.

Grade	Bell Times	Bus		
		Early	Late	Depart
01	08:00 AM	07:15 AM	07:45 AM	
	02:45 PM	02:50 PM	03:00 PM	
02	08:00 AM	07:15 AM	07:45 AM	
	02:45 PM	02:50 PM	03:00 PM	
03	08:00 AM	07:15 AM	07:45 AM	
	02:45 PM	02:50 PM	03:00 PM	
04	08:00 AM	07:15 AM	07:45 AM	
	02:45 PM	02:50 PM	03:00 PM	
05	08:00 AM	07:15 AM	07:45 AM	
	02:45 PM	02:50 PM	03:00 PM	

Depart – This field is used in route optimization and does not need to be entered at this time. This value can be manipulated from route optimization when needed.

MODIFYING BELL TIMES FOR GRADES & PROGRAMS

DELETING GRADES AND PROGRAMS

A grades/programs cannot just simply be deleted from Edulognt\Schools\Tabular if they have bell times associated with them. You will get an error stating that the grade/program has 'dependent data' attached. That dependent data is generally only the bell times.

First, a little info about programs. A program does not stand alone, but instead it is tied to a grade(s). To look at the current status of a particular school's grade/program structure, open Edulognt\Schools\Tabular, then select the desired school. There are 3 columns of validity info., i.e. making that particular grade/program valid for students. Notice that the programs are listed right beside the grades. If both the grade and program have a '1' beside them, then that grade is available and the program is also available for that grade. You could have grades 06-08 and a VOC program. That VOC program may not be available to students in the 06 and 07 grades. If the validity code for the VOC program beside grade 06 & 07 were '0', then only the 08th graders would be 'legal' in that program. If you click on either the Grade or program button at the top, it will display which grades or programs are available to this school.

Changing (Resetting) Bell times is accomplished with a separate program, outside of Edulognt. In the following examples, this process must be done prior to making the changes in Edulognt. To do this:

1. Start the program \elt\exe\client\ResetBellTransClient.exe by browsing to it in Windows Explorer and then double clicking on it.
2. Select the desired school, then the desired program (if one exists and you need to work with the program), then the grade.
3. Set both the 'To:' and 'From:' times to 12:00 AM - click add and the new entry will be listed below.
4. Repeat this process for all Grade/Program combinations that you need to. Be aware that if no bell time has been set for a particular combination, that combination will not appear in the selection list.
5. Once all selections have been set, select CONFIRM.

ALL OF THE SAMPLE PROBLEMS AND SOLUTIONS BELOW ASSUME THAT THE BELL TIMES HAVE BEEN SET FOR ALL VALID GRADES AND PROGRAMS.

EXAMPLE 1:

SCHOOL SETTINGS: School 308
Grades 06, 07, 08 are valid
Program VOC is valid for all grades.

CHANGES NEEDED: Activate VOC for grade 08 only. (Deactivate grades 06 & 07)

PROBLEM: When you try to change the validity type, you get the error message 'Some Grades marked as invalid could not be deleted because they have bell times'

SOLUTION:

- Start ResetBellTransClient.exe as described above.
- Select the program VOC and then the grade 06
- Enter 12:00 AM for the To: and the From: windows
- Click 'ADD'
- Repeat for grade 07
- Confirm

When you return to Edulognt \Schools\Tabular, you can now change the validity type to '0' for grades 06 & 07.

EXAMPLE 2:

SCHOOL SETTINGS:

- School 308
- Grades 06, 07, 08 are valid
- Program VOC is no longer needed for school 308

CHANGES NEEDED: Remove VOC from school 308.

PROBLEM:

- Go to Edulognt \Schools\Tabular
- Select Grade/Program
- Select the Program Tab
- Highlight VOC and select Del you get the error message 'This program has dependent data attached and cannot be deleted by the system'

SOLUTION:

- Start ResetBellTransClient.exe as described above.
- Select the program VOC and then the first grade that is listed.
- Enter 12:00 AM for the To: and the From: windows.
- Click 'ADD'
- Repeat for ALL grades
- Confirm

When you return to Edulognt \Schools\Tabular and select school 308, most likely the Program VOC will not even be active for this school. If it is still active, look at the bell times for the VOC program to be sure that you did not fail to reset all of them.