



WeBSIS Transportation Management System

Overview

The transportation system has had many new updates. These updates have been implemented to facilitate many new capabilities such as multi-tiered route assignments, vehicle depreciation, state reporting, etc. Each section will describe the modification and the functionality it addresses.

District Fiscal Year Definitions – New Application

Overview

This application will define a districts accounting fiscal years. This is used by the WeBSIS Transportation module but also by the future Lumen modules as well. This application should be used by the district's Lumenation Admin.

Where to access this application: EzStart -> District Setup -> District Setup -> District Fiscal Year Definitions

The screen shot below show this application and where it I found.

The screenshot displays the 'District Setup (Admin Access) - District Fiscal Year Definitions' application. The main window shows a table with 12 rows of fiscal year definitions. A menu is open on the right side, listing various system settings. The 'District Fiscal Year Definitions' option is highlighted in blue, and a blue arrow points to it from the table area.

#	Description
1	1997
2	1998
3	1999
4	2000
5	2001
6	2002
7	2003
8	2004
9	2005
10	2006
11	2007
12	2008

	Current	Next	
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	N	N	<input type="checkbox"/>
	Y	N	<input type="checkbox"/>

District Fiscal Year Definitions

Below displays the information which needs to be entered. You will want to enter for all previous fiscal years you have vehicle depreciation records for.

District Setup (Admin Access) - District Fiscal Year Definitions

File View Search Clear Refresh Menu

Add/Edit Fiscal Year 0.001

- General Information

Description * 1997

Begin Date * 07-01-1996 Today ... (mm-dd-yyyy)

End Date * 06-30-1997 Today ... (mm-dd-yyyy)

Current Year No Yes

Next Year No Yes

- Update Information

Last User gsupport

Last Update 03-13-2008 03:58:36pm

Cancel Save & Finish Save & Add

Updated Vehicle Information

Overview

There have been many new fields added to this application;

Model Year:	VC(5)
Date Delivered:	Date
Purchase / List Price:	REAL

New section, **Bus Removal Status**

Date Traded:	Date
Amount Received on Trade:	REAL
Outright Sale Date:	Date
Amount Received Outright Sale:	REAL

There is also a new **depreciation schedule** found at the bottom of the screen. Below is a screen shot of the modifications.

Edit Information

0.001

- General Information

Vehicle ID # *
 Model *
 Vehicle Passenger Capacity *

- Additional Information

Model Year
 Date Delivered (mm-dd-yyyy)
 Purchase / List Price

- Bus Removal Status

Date Traded (mm-dd-yyyy)
 Amount Received on Trade
 Outright Sale Date (mm-dd-yyyy)
 Amount Received Outright Sale

+ Update Information

Depreciation Schedule

Depreciation Schedule

0.003

Total: 6

#	Fiscal Year	Depreciation %	Amount of Depreciation	Balance of Depreciation	Last User	Last Update	
1	1997	12.5	\$4 900.00	\$34 300.00	gsupport	03-13-2008 04:38 pm	<input type="checkbox"/>
2	1998	12.5	\$4 900.00	\$29 400.00	gsupport	03-13-2008 04:43 pm	<input type="checkbox"/>
3	1999	12.5	\$4 900.00	\$24 500.00	gsupport	03-13-2008 04:44 pm	<input type="checkbox"/>
4	2000	12.5	\$4 900.00	\$19 600.00	gsupport	03-13-2008 04:44 pm	<input type="checkbox"/>

New Student Rider Attributes Definition table

Overview

This is a new table that allows a district to define any number of rider attributes required for state or local tracking needs. You can see below the items which are listed. As you can see a district is able to track **ALL** requirements possible.

District Transportation Management (Admin Access) - Student Rider Attributes Definitions

File View Search Clear Refresh Menu

Student Rider Attributes Definitions 0.002

Total: 6 Print Delete Add New

#	Code	Description	State Attribute	State Desc/Code	
1	NON DIS	Non-Disabled Grades K-12	<input checked="" type="checkbox"/> Yes	Non-Disabled Grades K-12	<input type="checkbox"/>
2	DIS SEP	Students with Disabilities Transported on Separate Routes K-12	<input checked="" type="checkbox"/> Yes	Students with Disabilities Transported on Separate Routes K-12	<input type="checkbox"/>
3	<1 NC	Less than one mile, No charge to Parent, No appreciable expense	<input checked="" type="checkbox"/> Yes	Less than one mile, No charge to Parent, No appreciable expense	<input type="checkbox"/>
4	<1 PAY	Less than one mile, Payment from Parent or Transported at District Expense	<input checked="" type="checkbox"/> Yes	Less than one mile, Payment from Parent or Transported at District Expense	<input type="checkbox"/>
5	<1 HB	Less than one mile - Under provisions of HB1180	<input checked="" type="checkbox"/> Yes	Less than one mile - Under provisions of HB1180	<input type="checkbox"/>
6	CAR ED	Student rides Vocational Route	<input checked="" type="checkbox"/> Yes	Career Education	<input type="checkbox"/>

<< [v] >> 1 of 1 Recs: 25

District Transportation Management (Admin Access) - Student Rider Attributes Definitions

File View Search Clear Refresh Menu

Edit Information 0.001

- General Information

Code * <1 NC

Description * Less than one mile, No charge to Parent, No appreciable expense

State Attribute * Yes

State Desc/Code * Less than one mile, No charge to Parent, No appreciable

- Display Information

Display Sequence 30

- Update Information

Last User gsupport5
Last Update 03-13-2008 02:54:44pm

Cancel Save & Finish Save & Add

New Table - Pickup Type

Overview

This basically replaces the **AM** and **PM** distinction previously used. Now a user can define as many **Pickup Types** as they need.

Sample values could be; **AM**, **PM**, **VoTech**.

#	Short Description	Description	Last User	Last Update	
1	AM		gsupport5	03-17-2008 08:51 am	<input type="checkbox"/>
2	PM		gsupport5	03-17-2008 08:51 am	<input type="checkbox"/>

Route Management

Overview

This area has had several modifications described below.

New fields;

- **Driver:** User selects from the Lumen HR system the staff member. This is not a required field.
- **School Year.** This identifies the **School Year** the route is used for. This way a school can;
 - track their routes from one year to the next
 - Future staff assignments and rider assignments may be scheduled ahead of time as well as for summer school and next school year.

Edit Information

0.001

- General Information

Route Code *

Route Name *

Route Type *

Vehicle *

Driver

Email:

Phone:

- Description

Description

- Period Information

Start Time : am ... (hh:mm)

End Time : pm ... (hh:mm)

- Destination Information

Starting School Building

Starting Location

Destination School Building

Destination Location

- School Year

School Year *

- Update Information

Student Demographics - Updated Student Rider Information

Overview

The Transportation tab found in Student Demographics has gone through significant modifications. Your data will be converted to keep the students current bus assignments, but you will need to go through your students to provide new information and check conversion. **Note: Your old data is still being kept if it is needed.**

Below is a screen shot of the new **Transportation** tab.

The screenshot displays the 'Student Demographics (Admin Access) - Student Demographics' web application. The main window is titled 'Add/Edit Student' with a sub-header '0.001'. The 'Transportation' tab is selected, showing 'Rider Information' and 'Student Rider Information' sections.

Student Information:

- Student Legal First Name: []
- Student Legal Middle Name: M
- Student Legal Last Name: []
- Name Suffix: []
- Nickname: []
- Student Image: []
- Student Status: Active In-Active
- Enrollment Status: Full Time Part Time
- Date of Birth: 03 - 07 - 1997 (Today) ... (mm-dd-yyyy)
- Gender: Female
- Race/ Ethnicity: W/White
- External ID Number: []
- Student ID Number (Ext2): []
- Federal ID Number: []
- State ID Number: []

Student Rider Information (0.006):

Total: 2

#	School Year	Pickup Type	Order	Route	Vehicle #	Driver	Comments	
1	2008	AM	1	11	[]	[]		<input type="checkbox"/>
2	--/--	PM	1	11	[]	[]		<input type="checkbox"/>

Navigation: << [] >> 1 of 1 Recs: 25

Guardians

Groupings

Emergency

Enrollment

Transportation

Locker

State Info



[Redacted]

(Building: Elementary Grad Level: 05)

0

- Rider Information

Comments

[Empty text area for comments]

+ Update Information

Save & Edit

Student Rider Information

Student Rider Attributes



Student Rider Attributes

0.002

Total: 1

Delete

Add New

#	Attribute Code	Description	Last User	Last Update	
1	DIS SEP	Students with Disabilities Transported on Separate Routes K-12	gsupport	03-17-2008 10:23 am	<input type="checkbox"/>

<< [Dropdown] >>

1 of 1

Recs: 25 [Dropdown]

Update Information

Districts will need to **Establish** or **Update their Routes** information.

The **morning and afternoon student vehicle assignments** were used to convert the districts previous student route assignments. If a vehicle which is assigned to a student **does not have** a route assigned to it **then a NEW route was created** with the vehicle # assigned. These new system generated route table records were created as such;

Code = vehicle #

Route Name = Vehicle #

Route Type = first one in the def table

Vehicle = Select form the vehicle table the matching vehicle.

Comments = "System generated."

General Modifications

- The new **Student Rider Information tab in Student Demographics** replaces the previous **Morning** and **Afternoon Transportation** fields.

Important Notes:

- **The districts old data is still intact in case needed to correct new entries.**
- **The new multiple school rider route table** has been implemented because several districts have students who travel on several different vehicles (many have four vehicles) to attend and return from school.
- The student rider information is stored by school year so that future rider information can be entered for summer school or next school year before the current school year is completed.