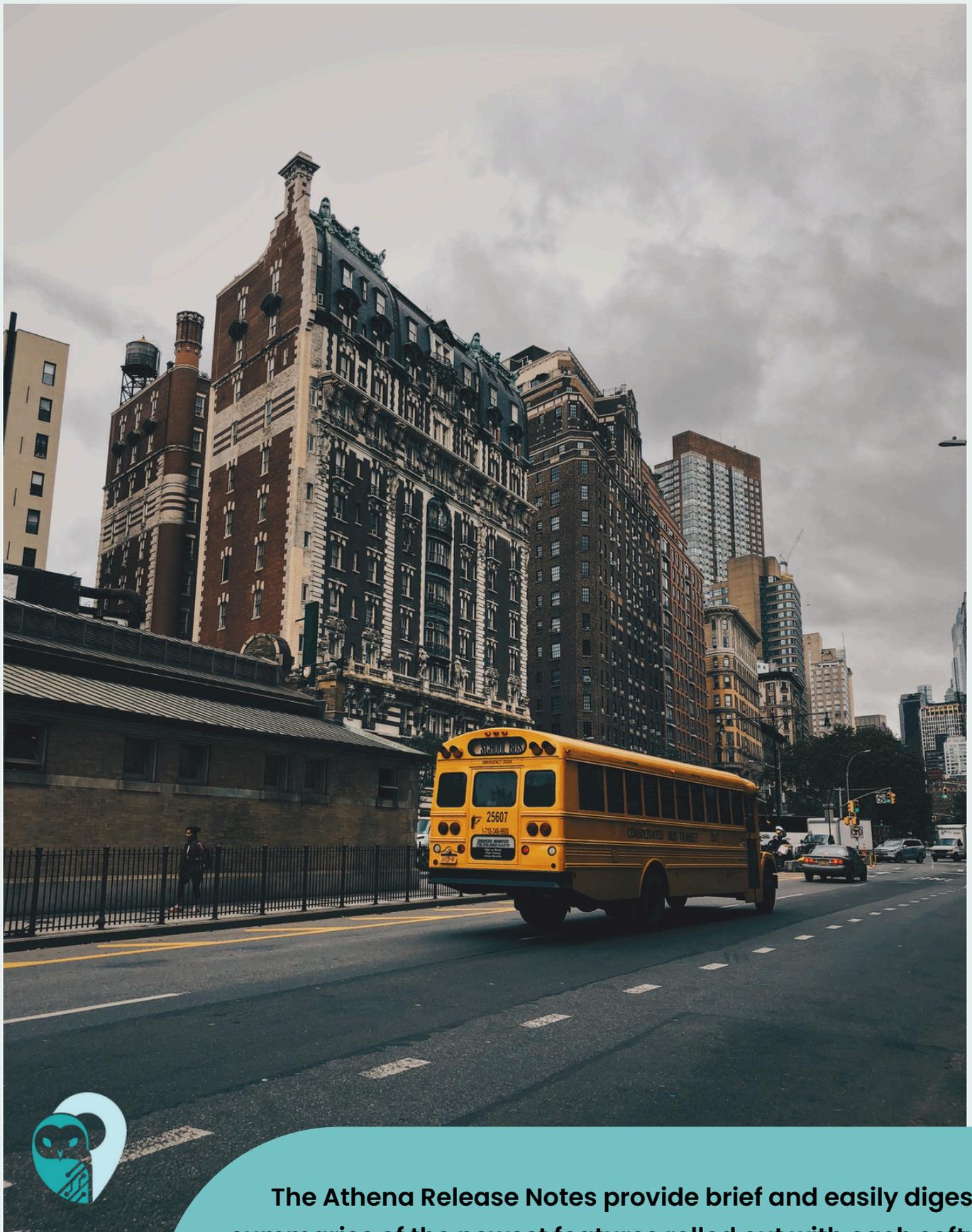# ATHENA 1.64

The Athena Release Notes provide brief and easily digestible summaries of the newest features rolled out with each software update in Athena. Within this version, clients can visit with updates concerning their daily workflows for both Routing Management and Time and Attendance.

TABLE OF CONTENTS

1   **ROUTING MANAGEMENT FEATURES**

2   TIME AND ATTENDANCE FEATURES

3   INDEX: LINKED GUIDES

To best understand how these features work independently within Athena, we recommend you review the linked Training Resource Guides.

BATCH REMOVE DIRECTIONAL WAYPOINTS FROM RUNS & ROUTES

With the 1.64 upgrade, users gain the capability to remove directional waypoints and turnarounds from selected runs and routes within their respective Utility modules. This feature also facilitates the handling of batches of run or route data, ensuring the swift and efficient removal of any directional waypoints.

LINKED GUIDE

GRADE AND PROGRAM FIELDS NOW DISPLAYED IN THE SHIFT BELL TIME WINDOW

Users now have visibility of both the 'Grade' and 'Program' fields in the Shift Bell Time window. This enhancement enables users to accurately identify the grade or program bell times affected by the shifted times.
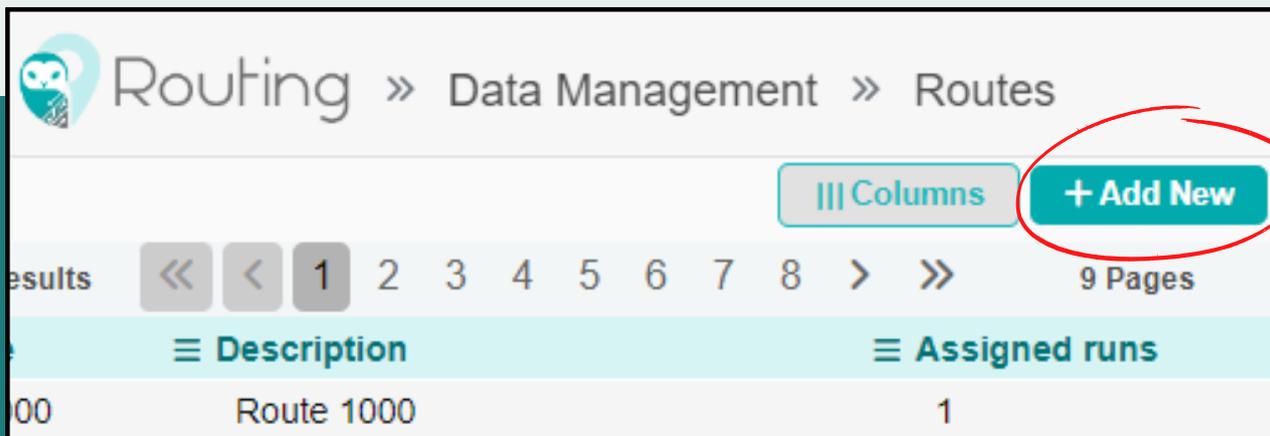

LINKED GUIDE

ADD AND DELETE ROUTES WITHIN ROUTES IN DATA MANAGEMENT

Users have grown accustomed to the presence of the 'Add' and 'Delete' tools in all Data Management Modules of Athena, with the routes module being the only exception.

However, with the transition to Athena 1.64, users will notice the addition of the 'Add' and 'Delete' functionality within the Routes in Data Management space. This ensures users maintain consistent access to data management tools across all module spaces within Athena.
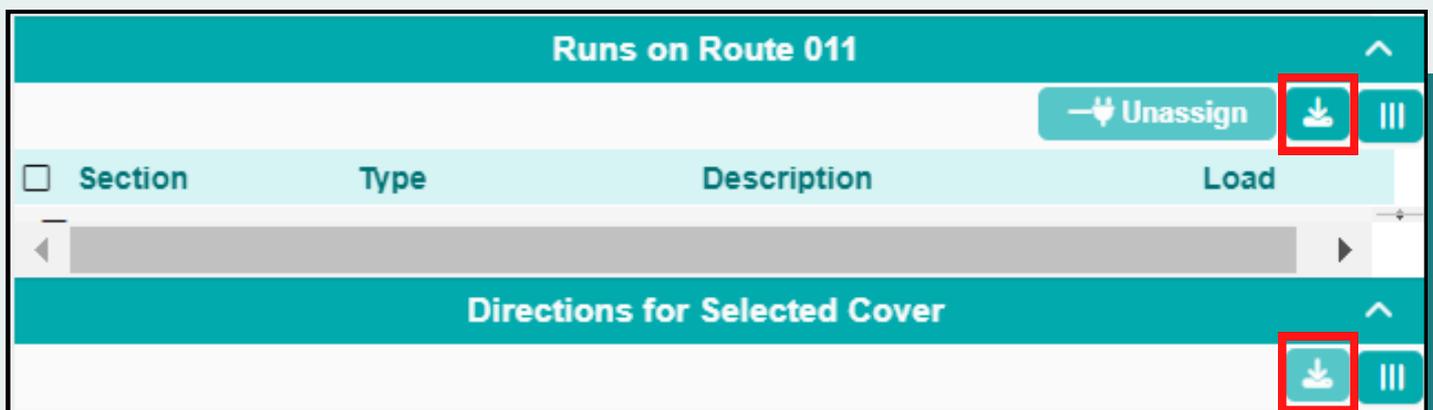

LINKED GUIDE

EXPORT FROM ROUTE CARDS WITHIN ROUTE PLANNING OPERATIONS MODULE

Users can now export data from three cards within the Route Planning Operations Module in Athena: Routes in Play, Runs on Route, and Directions for Route.

LINKED GUIDE

DISPLAY SCHOOL ON THE MAP FOLLOWING THE SELECTION OF A BELL TIME WITHIN THE RUN MASTER LAYER

When operating within the Run Master Layer of the Bell Time module, selecting a bell time within the Bell Time Views card will now display the associated school on the map. This enhancement streamlines the process, enabling users to conveniently drag a school onto a run without necessitating the creation of a new stop.

LINKED GUIDE

CONTRACTOR FIELD ADDED TO DATA MANAGEMENT VEHICLES

LINKED GUIDE

ADDITIONAL BELL TIME INFORMATION DISPLAYED UPON THE CREATION OF A NEW RUN

When creating a new run within the Runs in Data Management Module, users will now notice the display of additional information such as Grades and Programs. This enhancement ensures that users select the appropriate Bell Time for the run they are creating.
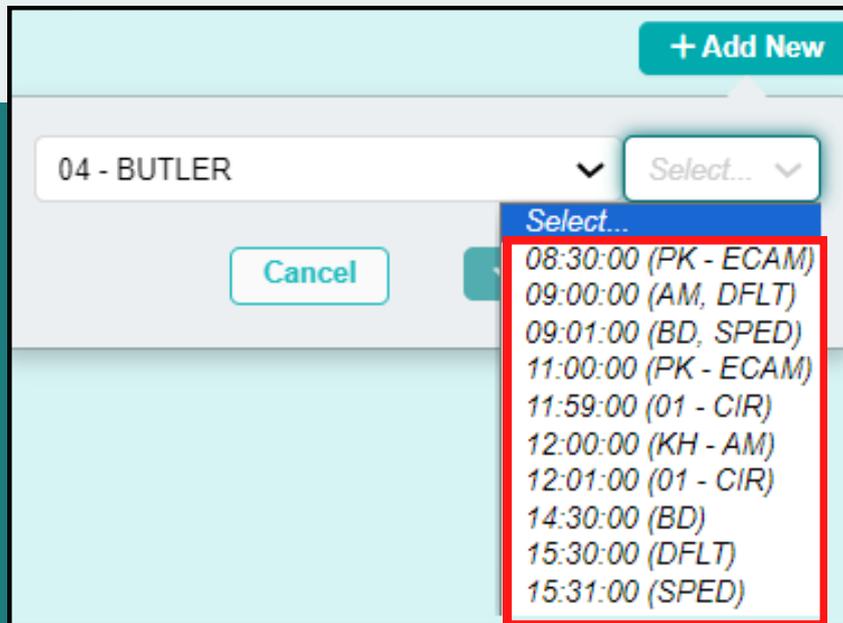
LINKED GUIDE

TURN OFF "EDIT MODE" USING EDIT BUTTON WITHIN THE SEGMENT LAYER

When operating in the Segment Layer of the Geocode Editor Module, users can now exit 'Edit Mode' simply by reselecting the Edit tool. This streamlined approach enables users to effortlessly exit the edit function while working within the Segment Layer.
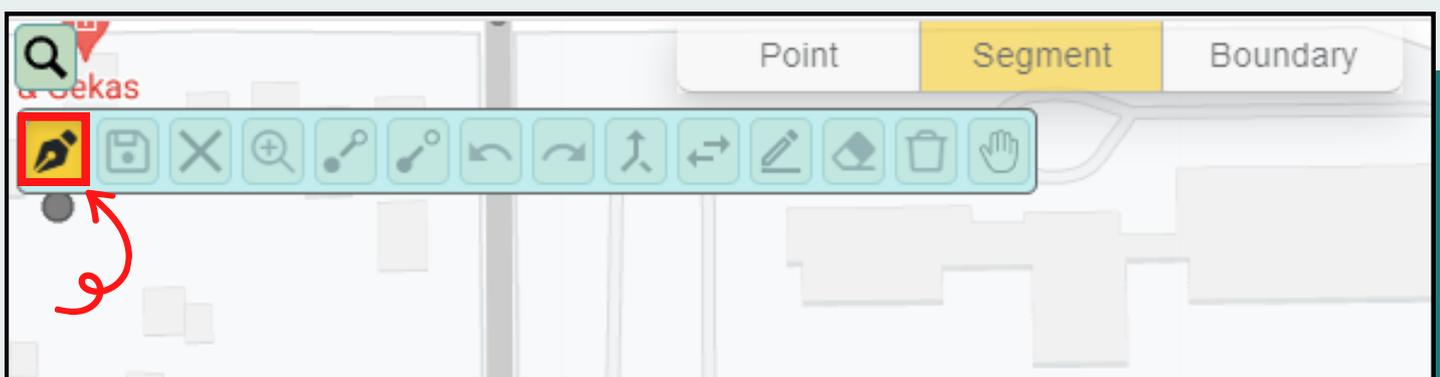
DISABLE FIELDS WHEN DISPLAYING A CONCURRENT STUDENT

With the upgrade to Athena 1.64, users will observe that when viewing Concurrent Student records, the following fields are now editable: SGP, Address, Notes, Home Stop, No-Rider, and Exclusive Stop.

Noneditable fields can be identified by their greyed-out appearance.

EASILY FLAG CONCURRENT STUDENT RECORDS THROUGH THE ADDITION OF THE "ALT" SUFFIX

With the upgrade to version 1.64, users will now have the ability to readily identify concurrent student records by searching for those with the suffix 'ALT'. Upon creation, all concurrent records including Edulog, Government, and District IDs will feature 'ALT' as the suffix.

LINKED GUIDE

REMOVE BOUNDARY TOOL RENAMED AS REMOVE BOUNDARY VERTEX

In the 1.64 Athena upgrade, the "Remove Boundary" tool was renamed to "Remove Boundary Vertex" to enhance clarity regarding its function. This tool, while unable to remove or delete an entire boundary, now enables users to delete sections or vertices of a larger boundary that have zero postings.
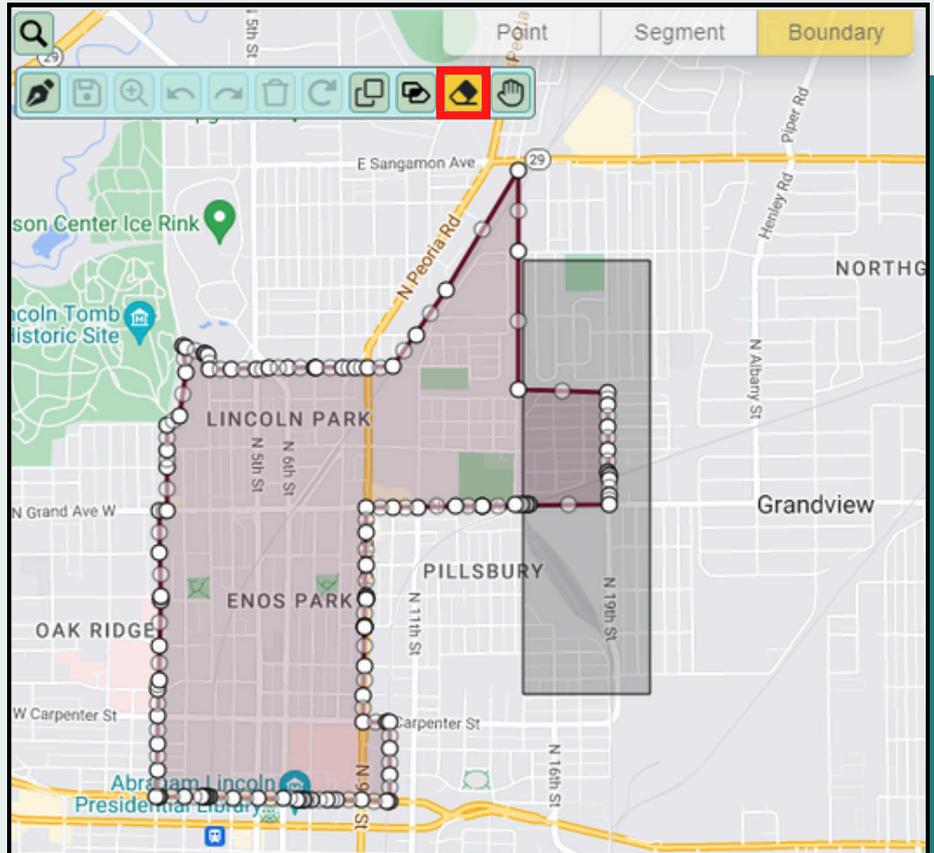
LINKED GUIDE

WEBQUERY GRADES AND PROGRAMS DISPLAYED IN ALPHABETICAL & NUMERICAL ORDER

With the upgrade to Athena 1.64, the WebQuery display has been adjusted. Users will now find that grades and programs are displayed in alphabetical and numerical order when viewing a school's information within the application.
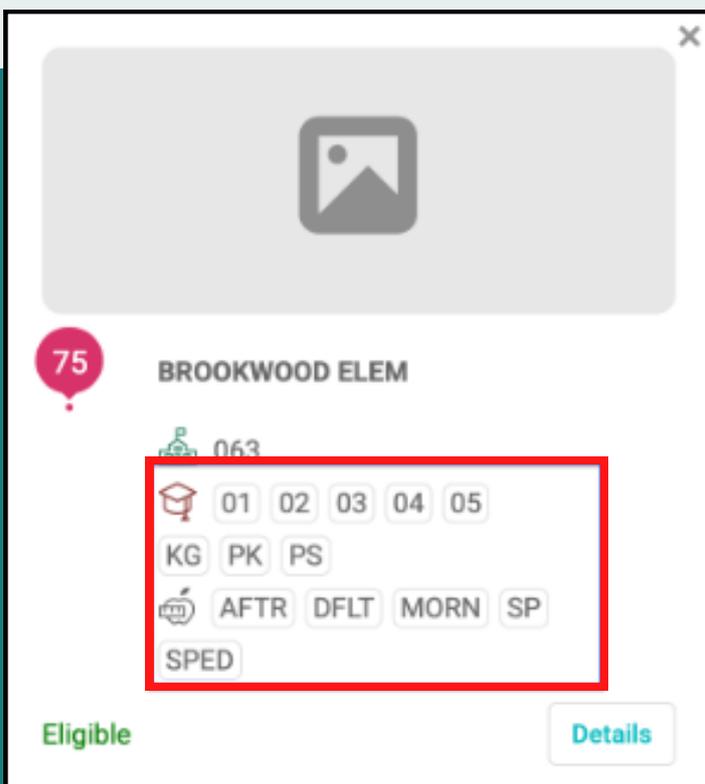
SEARCH FOR EMPTY RUNS AND ROUTES

In the 1.64 release, a new filter search feature empowers users to identify runs without any stops assigned to them. Within the Runs in Data Management Module, access the Search Panel and click on the Filter button. Locate the "Empty Run" filter and tick the checkbox to include it in your search criteria. Subsequently, you'll see radio buttons labeled "Yes" and "No". Selecting "Yes" and then clicking Search will display runs lacking stops. Conversely, selecting "No" and then clicking Search will display runs with stops assigned to them.
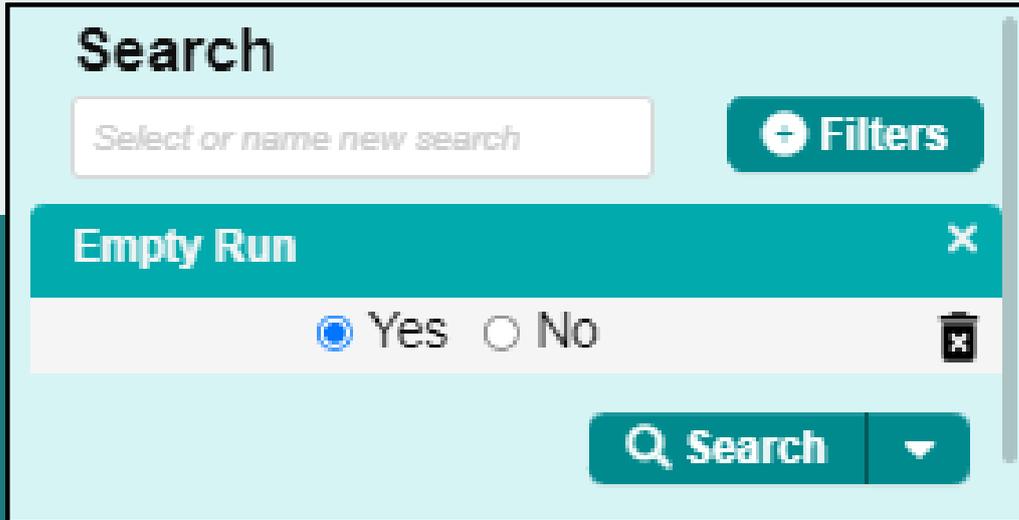
LINKED GUIDE

BATCH UNASSIGN STOPS WITH ZERO LOAD

In the Run Utilities Module, users now possess the capability to batch unassign stops with zero load from selected run or runs. This tool empowers users to delegate the task of identifying unused stops, which could impact a run's duration, to the system, streamlining their workflow.

LINKED GUIDE

ALTERNATE REPORTS – CUSTOM RUN & ROUTE REPORTS

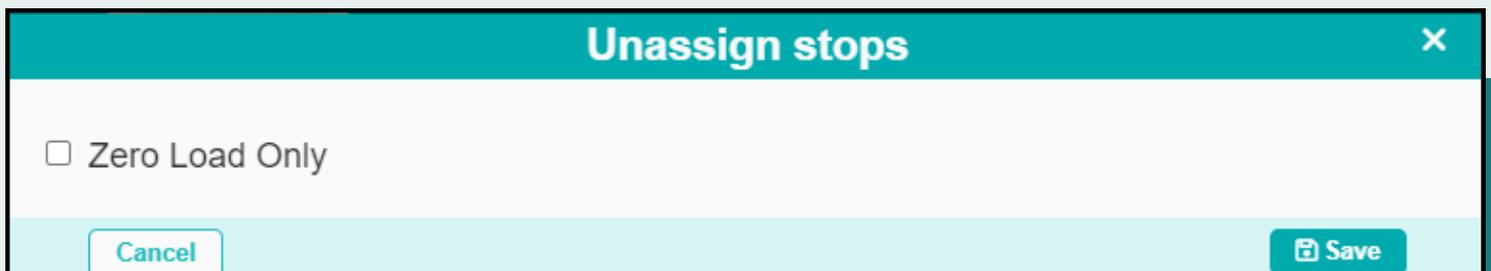The upgrade to version 1.64 introduces Alternate Reports in Athena. Users will notice a new section in the menu bar dedicated to Alternate Reports, and within this section, two new report types are available: Custom Run and Route Reports.

· ·

RUN REPORT:

With the Custom Run report, clients gain the ability to sort by Run ID or Run Start Time. This enhanced functionality allows for more precise and tailored reporting, enabling users to extract the specific data they require with greater ease and flexibility.

Run Report

04/02/2024

Run ID: KFKA.123	Route ID: OPT-5	Start: 7:04:07 AM	Distance: 10.93 mi
Desc: Test	Desc:	End: 7:40:00 AM	Load: 415
Veh #: 1	Comments:	Duration: 0:35:53	Max Load: 48

Seq#	Stop Time	Description	Run Load	Stop Load	Student Name	Phone	Special Needs	School	Grade
1	7:04:07 AM	▮▮ AVE @ W ▮▮ CT [W]							
			28	28	--------------------------------- Pick Up ---------------------------------				
						208-▮		402	11
						208-▮		402	10
								402	10
						530-▮		402	12
						208-▮		402	11
						208-▮		402	11
						208-▮		402	11
						208-▮		402	10
						208-▮		402	11

ROUTE REPORT:

The Route Report Module aims to provide users with a convenient method to print entire routes while accurately displaying deadhead directions. This functionality ensures that users can generate comprehensive reports that include all necessary information.

Route Report

04/02/2024

| Route ID: TEST | Veh #: | Depot: | Duration: 0:14:40 |
| Desc: (new route description) | Comments: | Contractor: | Distance: 4.52 mi |

| Run ID: KFKA.126-C | | Start: 7:12:54 AM | Duration: 0:07:06 | Load: 0 |
| Desc: COPY - | | End: 7:20:00 AM | Distance: 2.09 mi | Max Load: 40 |

Seq#	Stop Time	Description	Run Load	Stop Load	Student Name	Phone	Special Needs	School	Grade
1	7:12:54 AM	▮ Middle School							
			0	0	--------------------------------- Drop Off ---------------------------------				

Proceed on **W** ▮ **MIDDLE SCHOOL ACC** toward ▮ 0.15 mi
Turn **left** onto ▮ 0.9 mi
Turn **left** onto ▮ 0.16 mi
Turn **right** onto ▮ 0.22 mi
Proceed on ▮ toward ▮ 0.06 mi

| 2 | 7:17:57 AM | ▮ Middle School | | | | | | | |
| | | | 0 | 0 | --------------------------------- Drop Off --------------------------------- | | | | |

SELECT ALTERNATIVE UNITS OF MEASUREMENT WHEN CALCULATING WALK DISTANCE TO SCHOOL

The student distance to school features within Athena serve to determine the distance between a student's home and their school of attendance. Traditionally, Athena calculates this distance using miles as its unit of measurement when viewing a student's walk path within Students in Data Management.

However, with the upgrade to Athena 1.64, clients will now have the capability within the Student Utilities Module of the Tools Application to calculate a student's walk path using multiple units of measurement: feet, miles, meters, or kilometers.

⬆️ Distance To School

Batch Distance To School ✕

Please select the destination schools and the type of calculation :

List of Schools

School Code	Name	Address
☐ PJS	PROJECT SEARCH	
☐ RES	RIVERTON ES	
☐ RIV	RIVERTON HS	
☐ RMS	RIVERTON MS	
☐ SPA	SPARC	
☑ Test	Test	
☑ Test1	Test	
☐ The	School	
☐ WHS	WILLIAMSVILLE HS/MS	

Calculation Type

○ Calculate for each student and their attendance school only

○ Calculate for each student's attendance school and selected schools.

● Calculate for each student to selected schools only

Calculation Path

● Walk   ○ Unrestricted Walk   ○ Drive

Cancel   ✓ Save

Please review the linked Training Resource Guide to learn how to best employ this feature in your day-to-day practices.

LINKED GUIDE

Time and Attendance Features

Athena Time and Attendance allows users to better organize time and attendance needs, including the management of employees, exporting payroll documentation and the creation of various records for employee needs.

························

New User Role in Athena Time and Attendance

With the 1.64 upgrade, Athena Time & Attendance introduces the new user role of 'Timesheet Analyst.' As a Timesheet Analyst, users will discover that they have access to all application functionalities except for the ability to finalize payroll.
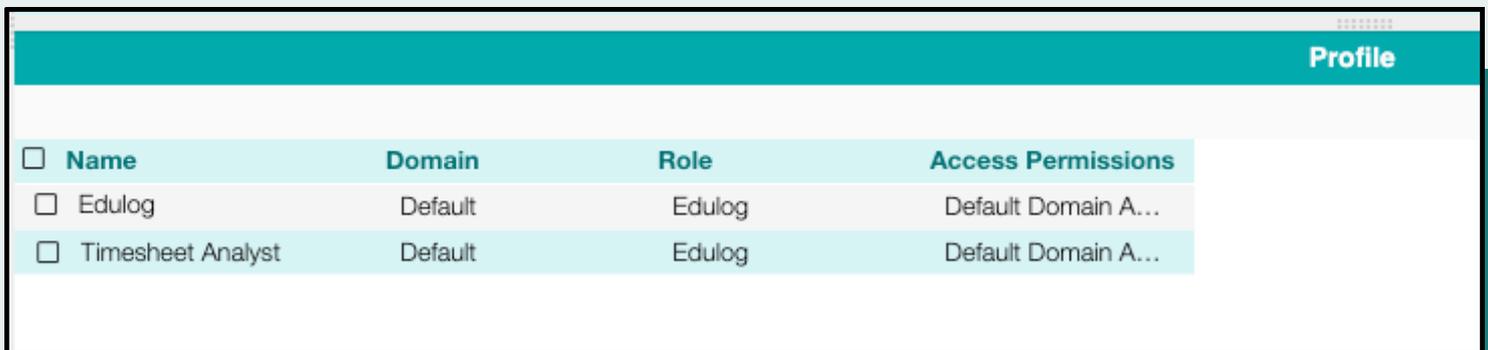
	Profile

	Name	Domain	Role	Access Permissions
☐	Edulog	Default	Edulog	Default Domain A...
☐	Timesheet Analyst	Default	Edulog	Default Domain A...

State Field Populates in Employee Record Upon Import

In earlier versions of Athena, users might have observed that the State field failed to auto-populate upon importing Employee data. However, with the transition to Athena 1.64, users will now find the State field auto-filling upon import.
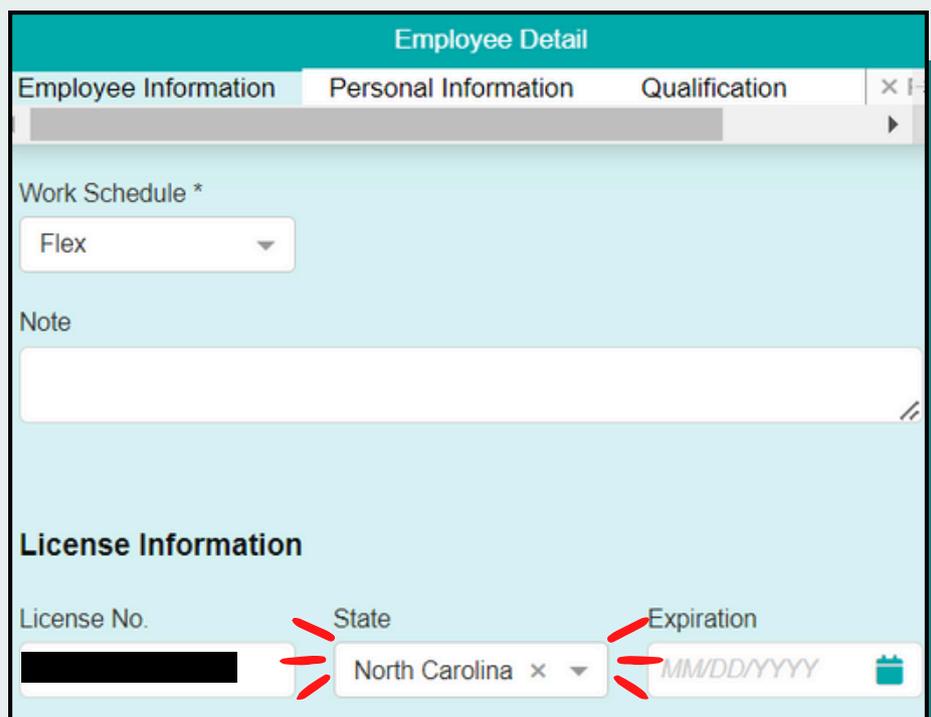
Employee Detail

Employee Information | Personal Information | Qualification

Work Schedule *

Flex

Note

License Information

License No. | State | Expiration

North Carolina × | MM/DD/YYYY

LINKED GUIDE

INDEX: LINKED TRAINING RESOURCE GUIDES