ATHENA 1.62

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

To best understand how these features work independently within Athena, we recommend you review the linked Training Resource Guides.
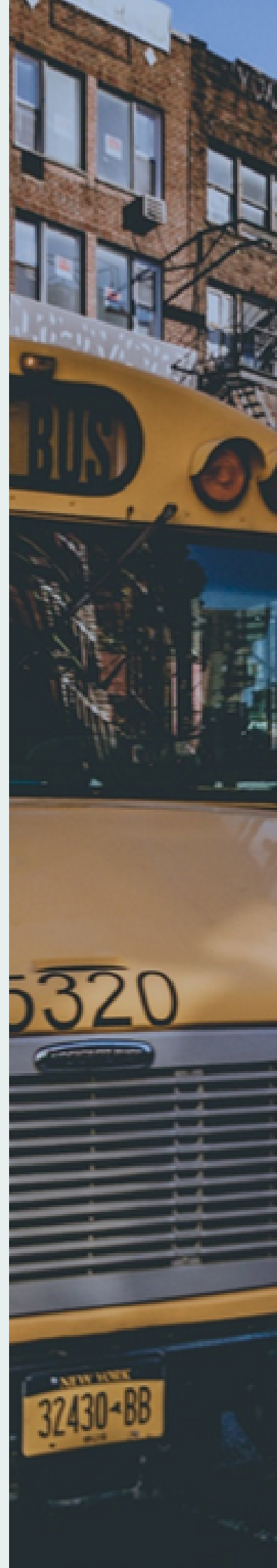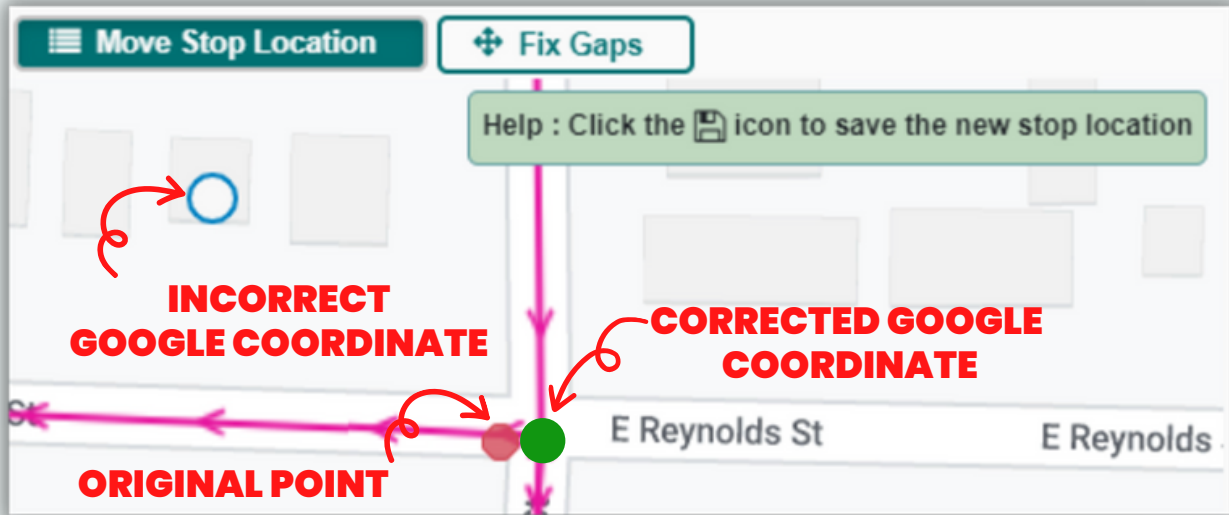
MOVE A STOP AND ITS POINT DATA

With the rollout of Athena 1.62, clients now have the ability to move a stop's google coordinates to the user's desired location in the event the stop and its point data cannot be relocated. **Please touch base with your Edulog SLM should you have questions on how to best implement this tool.**

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This tool is predominantly used to address issues caused by a districts Athena geocode not being aligned with googles projections of the area. A common issue clients may encounter as a result of this misalignment, is the incorrect placement of intersection stops.

Currently, users are unable to relocate intersection stops using the relocate stop tool in Stops in Data Management. However, using the "Move a Stop" tool, users can now update the google coordinates for these stops, and therefore update the route directions to travel to the desired google coordinate for the intersection stop, despite the stops original point data.

Referencing the example above, the red point is the selected intersection stop's point data within Athena's geocode. The white dot is the current Google coordinate, or location, for the stop. Based on the displayed image, the driver directions are currently attempting to route to the google coordinate (white dot), forcing the bus to divert down streets unnecessarily. Using the "Move a Stop" tool the user can move the google coordinate (white dot) to better align with the intersection stops original point (red dot). Following the move, when saving the moved google location, the route directions will regenerate, and will update to route the bus to the corrected google location (green dot).

CALCULATE GOOGLE WALK DISTANCE TO SCHOOL IN WALK PATH WINDOW

Within the Walk Path window, users are now able to calculate Google walk distance for a selected student on demand. Users will now not only see the NOS calculated walk distance, but can also enable the "Calculate" tool to view the Google walk distance.

WALK PATH DISPLAY UPDATED FOR STUDENTS WITH NO WALKING PATH

The Walk Path window will update for students whose walk path is interrupted by a hazardous segment. When selecting the "Walk Path" tool in the Students in Data Management Module, the window will not display an option to calculate Google Walk Distance and will display the following message within the Distance column: "Path Not Calculable".

BATCH UNASSIGN STOPS WITHIN STOP UTILITIES MODULE

Users can now batch unassign stops within the Stop Utilities Module. Users can select the desired stops within the Data Panel and select the "Unassign Stops" tool within the Workspace Panel to unassign all selected stops from their corresponding runs. Users will additionally be prompted with the option to delete empty runs upon selection of the tool.
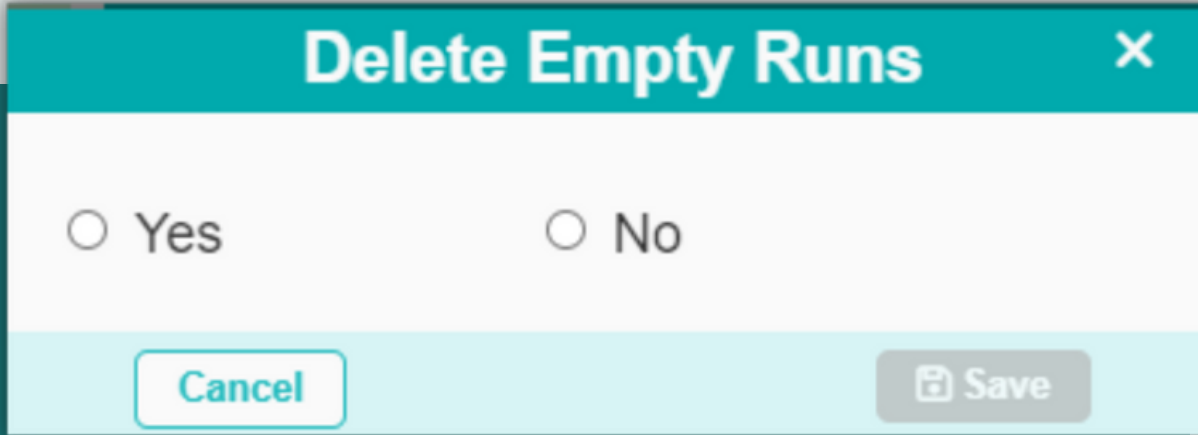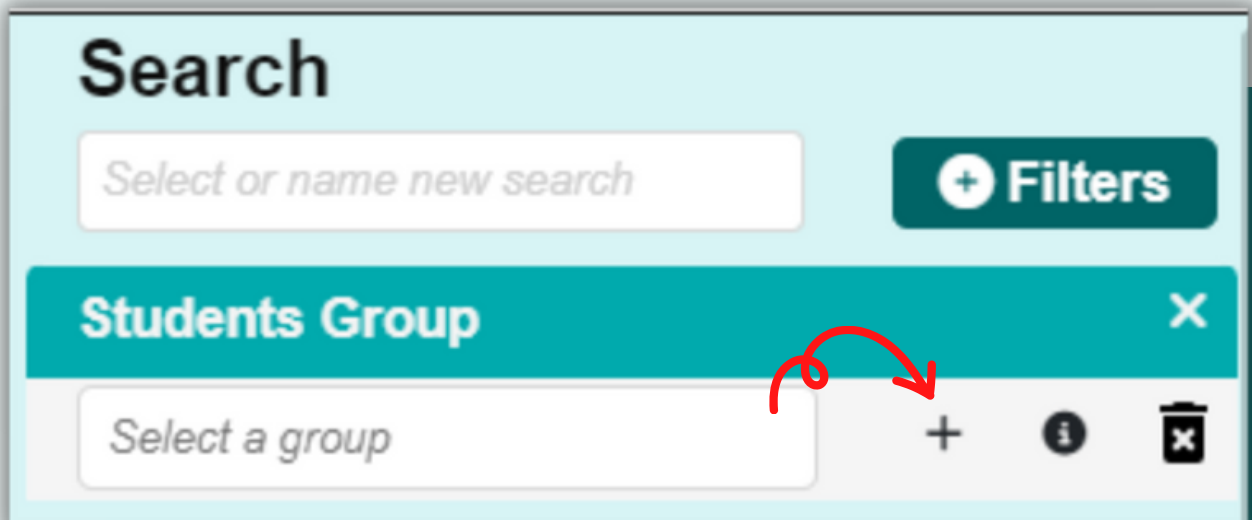
GROUP CREATOR TOOL INTEGRATED IN "STUDENTS GROUP" FIELD OF ATHENA SEARCH BARS

With the 1.62 Athena upgrade comes the ability to create data groups within the Saved Group Creator window and is accessible from all Data Management and Athena Utility search bars. Select the '+' within the "Group" Filter to populate the window and create your data groups.
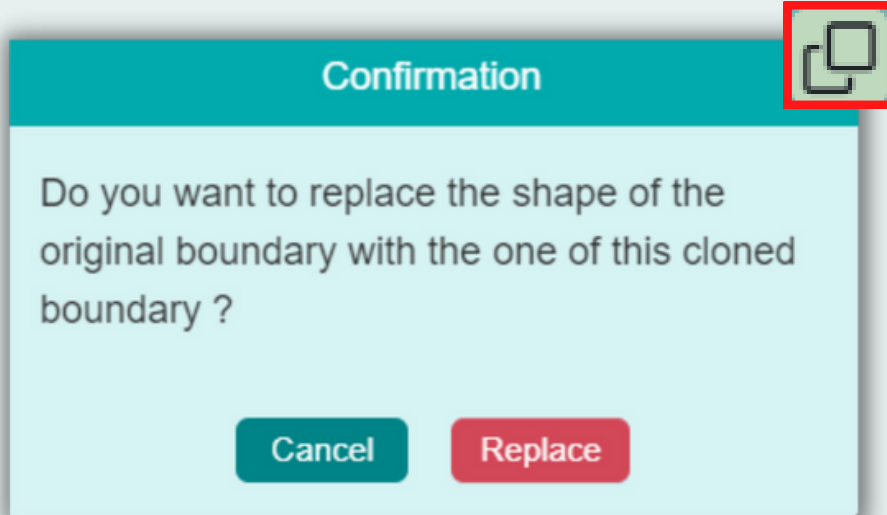
With the upgrade to Athena 1.62, users now have the ability to edit an existing boundary despite it being used in a posting, with the implementation of the "Clone Boundary" tool. This operation is used as an alternative to the 'copy boundary' workflow within the Polygone Operations window.

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Entering the Boundary layer the user will select a boundary they would like to make adjustments to and within the map tool bar select the "Clone Boundary" tool. Selecting this tool will allow the user to copy the existing boundary and begin to edit the current posting to reflect the needed changes.

Confirmation

Do you want to replace the shape of the original boundary with the one of this cloned boundary ?

Cancel   Replace

Once finished, the user is able to save and replace the shape of the original boundary with the cloned boundary--replacing the boundary will effectively save the changes made by the user and will preserve the original Boundary ID and posting with the new shape data.

LINKED GUIDE

MAKE CHANGES TO AN EXISTING BOUNDARY

MAKE CHANGES TO AN EXISTING BOUNDARY

INDEX: LINKED TRAINING RESOURCE GUIDES