



Skip-Line Data Logger
Online Report Generator

Table of Contents

Login Page	4
Main Menu	5
View Reports	6
Choosing a Truck	6
Choosing a Date Range	6
Choosing Jobs/Symbols	7
Choosing a Template	7
Edit Templates	8
Using the Template List	8
Template Editor	9
General Information	10
Paint Information	10
Bead Tank Information	10
Other Information	11
Exceptions	12
Saving	12
Edit My Info	13
Edit Users	13
User List	14
Truck and Template Accessibility	15
Edit Trucks	15
Truck List	16
Truck Information	16
Edit Uploaded Trucks	17
Truck List	17
Truck Name	17
Manage Uploaded Files	18
Uploader Applet	19
Report Display	21
Using the Map	22
Using the Report Table	23
Exporting	23
Tweaking Your Report	24
Warranty, Warnings, and Disclaimer	25

LOGIN PAGE



Online Data Logging

A screenshot of the login page. It features a grey background with the text "Please log in to continue." at the top. Below this are two input fields: "User Name:" and "Password:". Under the "Password:" field is a checkbox labeled "Remember me next time." and a "Login" button.

The login page is what you see when you first visit the data logger website. It is used to acquire access to the rest of the logging system. Enter the username you were provided into the *User Name* field, and your password into the *Password* field.

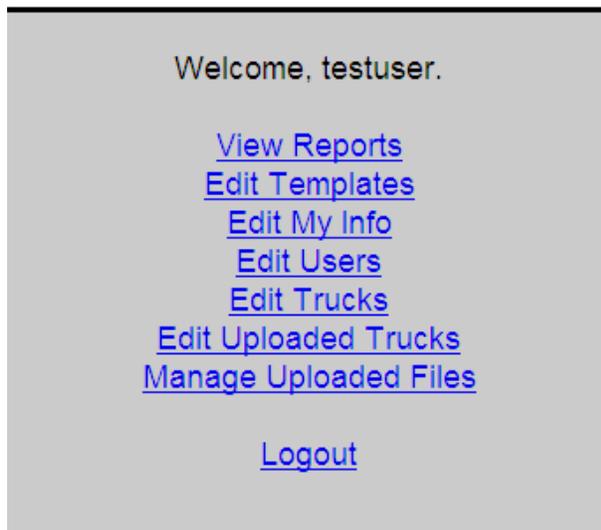
If you don't want to enter your password every time you initially visit the logger website, you can click *Remember me next time* and you will no longer be asked to log in on every visit. Use this option with caution, though—anyone with access to your computer would have access to the logger website.

Once you've entered the correct username and password, click *Login*, and you will be taken to the main menu.

MAIN MENU



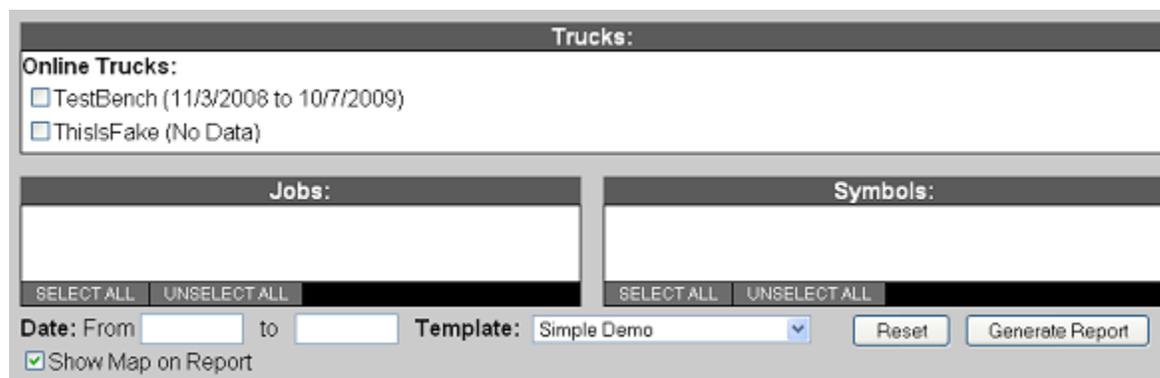
Online Data Logging



Once you're logged in, the main menu is where you decide what you want to do. To obtain more detailed information about each of the listed choices, read the appropriate section in this manual. Below is a brief description of each choice.

- If you want to see painting data for a truck, click *View Reports*.
- If you want to add, edit, or delete a report template, click *Edit Templates*.
- If you want to edit your phone number, e-mail address, password, time zone, or company/organization name, click *Edit My Info*.
- If you want to add or delete additional users who can view reports, or modify their permissions for viewing reports, click *Edit Users*.
- If you want to manage the names of your trucks and see their online subscription information, click *Edit Trucks*.
- If you want to change the display names of trucks from files you uploaded, click *Edit Uploaded Trucks*.
- If you want to create reports from older trucks or trucks that do not have an online data plan, you can click *Manage Uploaded Files* to upload data files from these trucks for use with the online report generator.
- To log out of the system, click *Logout*.

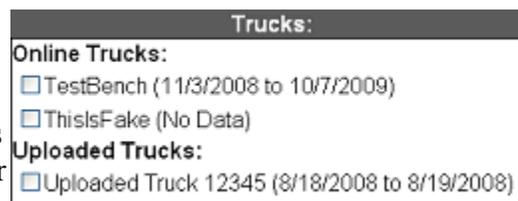
VIEW REPORTS



The View Reports page is accessed by clicking *View Reports* in the Main Menu.

Choosing a Truck

The truck list is at the top of the *View Reports* page. It contains a list of the trucks you have available to include in your report. Click the checkbox next to each truck that you want to see in your report. Trucks from uploaded files are also included in this list. If you only have one truck (or a set of uploaded files from one truck), that truck will automatically be selected when you first view this page. When you check (or uncheck) a truck, there will be a short delay as the page updates.



Choosing a Date Range

Once you've chosen which truck(s) to include in the report, the date range displayed near the bottom of the page is updated so that it includes all data available for each truck. You can change it so your report only includes data from a specific period of time.

To change the beginning or ending date, click on the date that is currently displayed, and a calendar will pop up, as pictured above. Once the calendar has popped up, you can use either of the following methods to change the date:



1. Erase the date currently displayed and type a new date in the format MM/DD/YYYY.
2. Choose a new date by clicking on a day in the calendar.

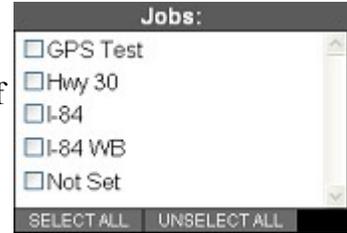
If you decide to enter a date by typing it, press the Enter key on your keyboard or click outside of the calendar when you're finished editing the date.

You can navigate month by month in the calendar by clicking the arrows in the upper-left and upper-right corner of the calendar. If you click on the month name at the top of the calendar, you can also get a list of the months to more quickly change to a different month. If you want to make the calendar disappear, click somewhere on the web page outside of the calendar.

When you select a new date, there will be a short pause as the rest of the page updates.

Choosing Jobs/Symbols

You can also restrict your report to include specific job names and symbols that were selected on the truck's data logger computer while painting. Below the truck list is a list of job names, and similarly a list of symbols. If you only want to display painting data for specific job names, click the checkboxes next to the job names you want to display. If you don't select a job name, all jobs will be included with the report. The same applies to the symbols.



Choosing a Template



There is one other important choice for you to make: you need to choose a template to use. The template will define what information will appear in the table that appears underneath the map in your report. To define a template, see the section entitled *Edit Templates*.

In the *Template* drop down menu, select the template you wish to use.

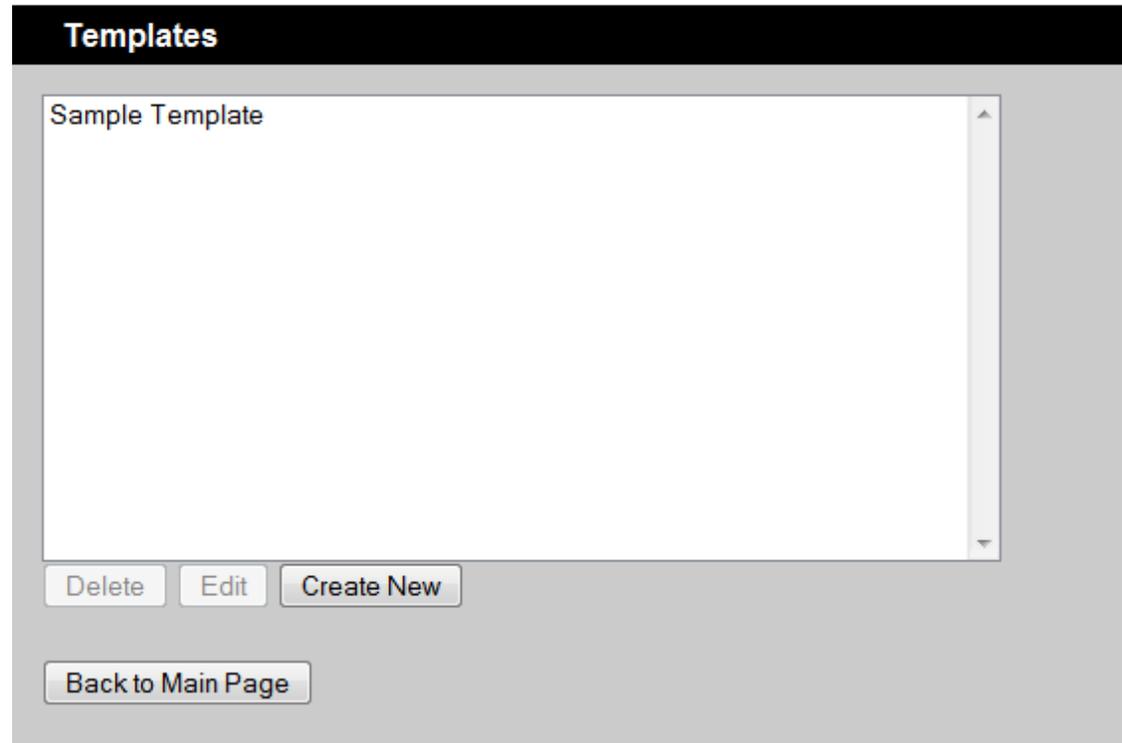
If you don't want a map on your report, uncheck the checkbox entitled *Show Map on Report*.

Once you've decided what you want to display, click *Generate Report*. If you'd like more information on how to use the report once it's appeared on the screen, refer to the section entitled *Report Display*.

EDIT TEMPLATES

Using the Template List

Skip-Line Online Data Logging



This page is accessed by clicking *Edit Templates* in the *Main Menu*. It is used for creating, editing, and deleting templates. To delete an existing template, click on the template in the list and click *Delete*. To edit an existing template, click on the template name in the list and click *Edit*. To create a new template, click *Create New*.

If you click *Create New* or *Edit*, you will be sent to the Template Editor, which is described below.

Template Editor

Segment By:

Distance
Every: Feet

Pattern Changes

Line Type

Time
Every: Day

Logger PC Entry
Job Name

Don't Segment

Choose the unit you want to view distances in:

Distance unit: Feet

Please choose the items you want to appear in your report.

General Information:

Start Date/Time End Date/Time Time Elapsed Truck ID

Job Name Symbol Travel Direction

Paint Type Mile Post

The template editor is where you actually decide what will be included in your report. Give your template a name by typing the name in the *Template Name* field.

In the next section, you are given the option to segment by *Distance*, *Pattern Changes*, *Line Type*, *Time*, or *Logger PC Entry*. There is also a choice to not segment at all. Segmenting splits your report into smaller segments, so you can see painting data for each 1000 foot interval, or each complete day, for example, instead of over the entire report. This might help you determine specific parts of a road that were painted out of specification. Note that the report is always automatically segmented whenever a job, symbol, or other item that can be entered on your truck data monitor PC changes.

Segmenting by *Line Type* allows you to get totals for different painted line patterns (e.g. yellow solid-solid center line, yellow dashed center line, and white solid edge line).

If you segment by *Logger PC Entry*, you will get different segments based on the entry you choose in the drop down menu (e.g. *Job Name*). For example, this will allow you to determine the total painting data that occurred for each distinct job name chosen on your truck's logger computer.

If you choose *Don't Segment*, your report won't have any segments and you will only see a summary of the painting data.

Below the segmenting options, you can choose the unit in which distances will be displayed. If you would rather see your distances in miles rather than feet, for instance, you can choose to display your distances in miles.

Next, you get to choose what items you want to see on your report. Each item is a checkbox. If you click it, it will be checked and included in the report. If you click it again, it will be unchecked and no longer included in the report. Below is a list explaining what each item will display:

General Information

Start Date/Time and *End Date/Time*: Will show the time when the painting began and ended.

Time Elapsed: The total time spent painting. Note that this may not be equal to the time that occurred between the Start Date/Time and End Date/Time because you may have stopped painting during some of the time in between.

Truck ID: The serial number of the bridge unit on your truck. It is a five-digit number.

Job Name: The job name that was set on the truck's PC during the painting. This is only displayed on segments.

Symbol: The symbol that was set on the truck's PC during the painting. This is only displayed on segments.

Travel Direction: The travel direction that was set on the truck's PC during the painting. This is only displayed on segments.

Paint Type: The paint type that was set on the truck's PC during the painting. This is only displayed on segments.

Mile Post: The mile post that was set on the truck's PC during the painting. This is only displayed on segments.

Paint Information

Note: The following items are displayed for white, yellow, and black paint. The colors are omitted from the descriptions.

Paint Batch: The paint batch for this color that was set on the truck's PC during the painting. This is only displayed on segments.

Thickness: The wet thickness of the paint measured in mils (if your truck uses the English system) or microns (if your truck is metric). Note that accuracy of this value depends on the accuracy of the calibration numbers set in your skip timer system.

App Rate: The application rate of the paint measured in gallons per mile (if your truck uses the English system) or liters per kilometer (if your truck is metric). Note that the accuracy of this value depends on the accuracy of the calibration numbers set in your skip timer system.

Usage: The amount of paint used measured in gallons (if your truck uses the English system) or liters (if your truck is metric).

Solid Distance: The distance of paint that was painted with a solid pattern, totaling up all guns that paint this color, measured in feet (if your truck uses the English system) or meters (if your truck is metric).

Skip Distance: The distance of paint that was painted with a skip pattern, totaling up all guns that paint this color, measured in feet (if your truck uses the English system) or meters (if your truck is metric).

Pump Cal #: The calibration number set on the skip timer for this pump.

Bead Tank Information

Note: The following items may appear multiple times for each bead tank you have.

Usage: The amount of beads used measured in pounds (if your truck uses the English system) or kilograms (if your truck is metric).

Pounds Per Gallon: The bead application rate measured in pounds per gallon.

Pounds Per 100 Square Feet: The bead application rate measured in pounds per 100 sq. ft.

Pounds Per Mile: The bead application rate measured in pounds per mile.

Bead Type: The bead type that was set on the truck's PC during the painting. This is only displayed on segments.

Bead Batch: The batch number that was set on the truck's PC during the painting. This is only displayed on segments.

Bead Gun Type: The bead gun type that was set on the truck's PC during the painting. This is only displayed on segments.

Other Information

Average Air Temperature: The average air temperature measured in degrees Fahrenheit (if your truck uses the English system) or Celsius (if your truck is metric) while painting.

Average Road Temperature: The average temperature of the road measured in degrees Fahrenheit (if your truck uses the English system) or Celsius (if your truck is metric) while painting.

Average Humidity: The relative humidity (in %) while painting.

Average Dew Point: The dew point measured in degrees Fahrenheit (if your truck uses the English system) or Celsius (if your truck is metric) while painting.

Average Speed: The average speed of the truck while painting measured in miles per hour (if your truck uses the English system) or kilometers per hour (if your truck is metric).

Odometer: The odometer reading on the skip timer when the segment ended measured in feet (if your truck uses the English system) or meters (if your truck is metric). This is only displayed on segments.

Traveled Distance: The distance the truck traveled while painting measured in feet (if your truck uses the English system) or meters (if your truck is metric).

Start GPS Coordinates: The latitude and longitude of the truck when the segment began. This is only displayed on segments.

End GPS Coordinates: The latitude and longitude of the truck when the segment ended. This is only displayed on segments.

Distance Cal #: The calibration number set on the skip timer for measuring distances. This is only displayed on segments.

Lane Distance: The distance traveled while painting on the left side added to the distance traveled while painting on the right side. Note: This distance is only accurate for skip patterns if you are using the skip timer. If you are flipping the start switch on and off for each individual skip, the reported lane distance will be much smaller than the actual lane distance.

Comments: Any comments entered on the truck's PC in this segment. This is only displayed on segments.

Segment Event: Explains the reason this segment ended. This is only displayed on segments.

Pattern: The pattern that was painted onto the road during this segment. This is only displayed on segments.

Exceptions

Show Exceptions

Exceptions:

Yellow Mil Thickness: Minimum 12, Maximum None Truck Speed: Minimum None, Maximum 16

Create Exception:

Tank 1 Pounds Per Gallon

Minimum Value (blank if none):

Maximum Value (blank if none):

Below all of the previous template options, you are given an option to show exceptions. Exceptions make it easy to see where a quantity is out of specification--for instance, if the yellow paint thickness is below 12 mils. Exceptions appear in reports as red lines (on the map) and red backgrounds (in the data table).

Show Exceptions: If this checkbox is checked, exceptions will be displayed on the map and in the report.

Below the *Show Exceptions* checkbox, there is a list of the exceptions currently added to the template. To remove an exception, click on it in the list and click *Remove*.

To add an exception, scroll down to the section titled *Create Exception*. In the drop down menu, choose which item you want to use in your exception (e.g. Yellow Mil Thickness). In the *Minimum Value* field, type the minimum acceptable value for this item. For example, if you choose 12, then if the mil thickness is below 12, an exception will be displayed. If you don't want to specify a minimum value, leave it blank. The same applies for the *Maximum Value* field. Finally, click *Add Exception* to add your exception to the list.

Saving

When you're finished making modifications to your template, click *Save Template* at the bottom of the page to save it. If you don't want to save your changes, click *Cancel*.

EDIT MY INFO

Edit My Info

User Information:

Username: testuser

Password (leave blank for no change): ●●●●●●●●●●

Company Name: Test Company

E-Mail: None

Phone: None

Time Zone: (GMT-08:00) Pacific Time (US & Canada) ▼

Cancel Save

Back to Main Page

The *Edit My Info* section is accessed by clicking *Edit My Info* on the *Main Menu*. It is used to set options for your account.

The items on the screen are each described below.

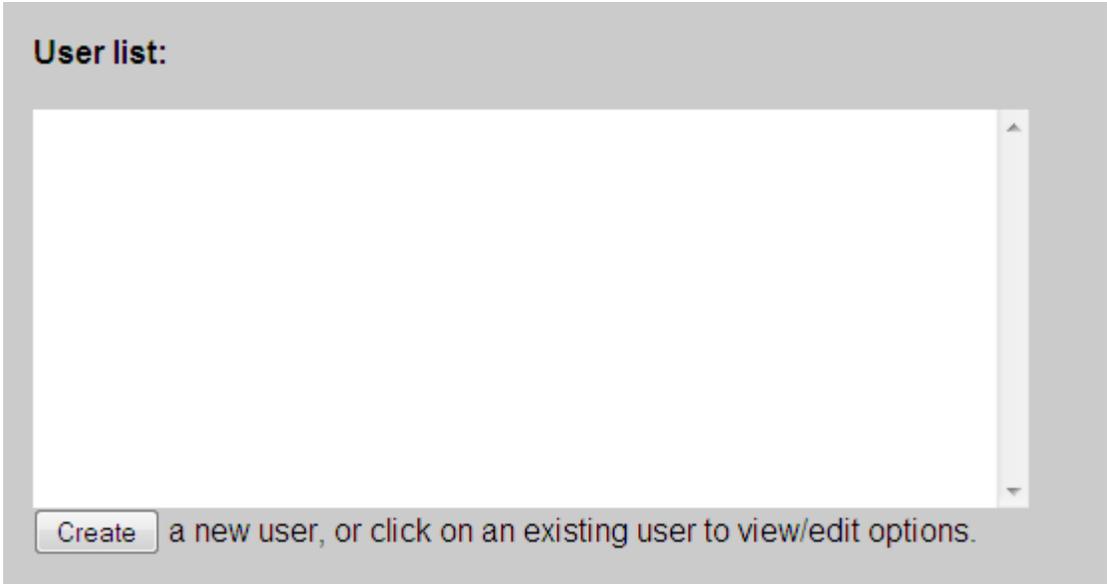
- *Username*: Your username is displayed here. You cannot change it. (Skip-Line can change it for you, though.)
- *Password*: You can use this field to change your password. To change your password, type your new password into this field. If you don't want to change your password, leave it blank.
- *Company Name*: You can use this field to store your company or organization name.
- *E-Mail*: Put your e-mail address here. You will only receive important notices from Skip-Line (for example, a notification that your truck's subscription is going to expire).
- *Phone*: Put your phone number here.
- *Time Zone*: Specify the time zone where you are located. This is necessary in order to display the time correctly on reports from online trucks.

When you're finished, click *Save* to save your changes or *Cancel* if you don't want to save your changes.

EDIT USERS

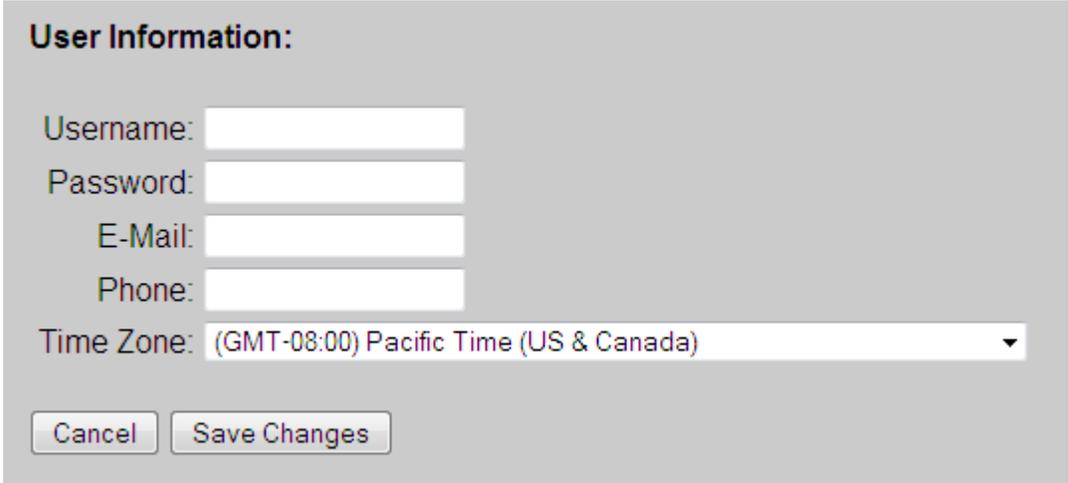
This item is accessible by clicking on *Edit Users* in the *Main Menu*. It is used for creating usernames for other people to log in and create reports. You can give permission for these extra usernames to view reports for trucks you choose, using templates that you choose. Note that these extra users are not allowed to create new templates, so you will need to create templates for them ahead of time.

User List



The user list displays the list of users you have created. To edit a user, click on the entry in the list. To create a new user, click *Create*. To delete a user, click on the entry in the list, and then click *Delete This User* when the user information pops up for the user.

If you click *Create* or edit an existing user, you will be presented with some fields to fill out:



- *Username*: The username you wish to create. If you're editing an existing user, you cannot change this field.
- *Password*: The password for the user. If you're editing an existing user, leave this field blank if you don't want to change the password.
- *E-Mail*: The user's e-mail address.
- *Phone*: The user's phone number.
- *Time Zone*: The user's time zone, meant for displaying the date and time of online reports correctly.

When you're finished editing a user's information, click *Save Changes*.

Truck and Template Accessibility

Truck and Template Accessibility:

Allow this user to view reports for these trucks:

Allow this user to view reports using these templates:

After creating a user, or when you click to edit an existing user, a section appears where you give the user permissions to access trucks and templates. Users you create are only allowed to view reports for the trucks that you select, and they are only allowed to use templates that you choose.

To remove a truck from the list of trucks the user is allowed to view, click on the truck in the list and click *Remove selected truck from list*.

To add a truck to the list, choose it from the drop-down list of trucks and click *Add this truck*.

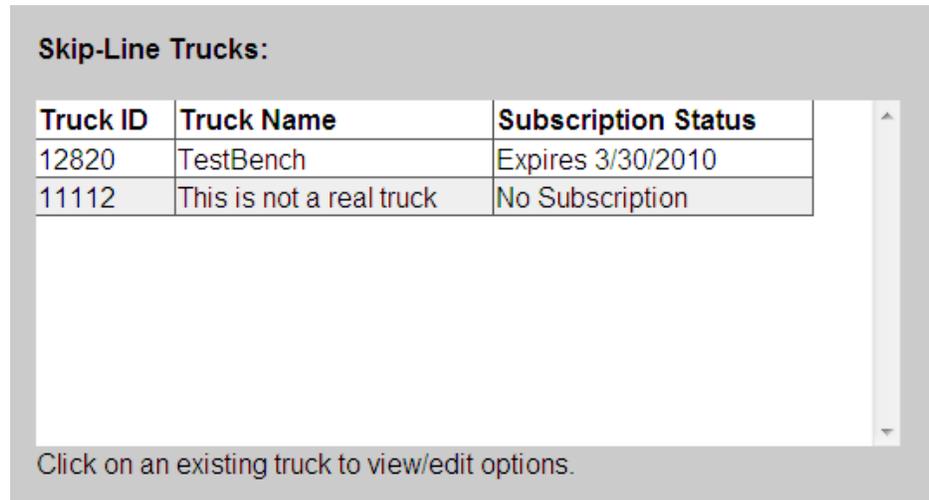
To remove a template from the list of templates the user is allowed to use, click on the template in the list and click *Remove selected template from list*.

To add a template to the list, choose it from the drop-down list of templates and click *Add this template*.

EDIT TRUCKS

This item is accessed by clicking *Edit Trucks* on the *Main Menu*. It provides a list of the online trucks that belong to your account.

Truck List



The screenshot shows a window titled "Skip-Line Trucks:" containing a table with three columns: "Truck ID", "Truck Name", and "Subscription Status". The table lists two trucks: one with ID 12820 named "TestBench" with a subscription that expires on 3/30/2010, and another with ID 11112 named "This is not a real truck" with no subscription. Below the table is a scroll bar and a note: "Click on an existing truck to view/edit options."

Truck ID	Truck Name	Subscription Status
12820	TestBench	Expires 3/30/2010
11112	This is not a real truck	No Subscription

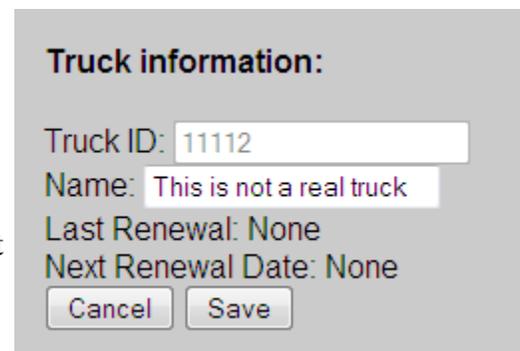
Click on an existing truck to view/edit options.

The truck list appears when you first go to this section of the website. It shows you every online truck you have. The name of the truck, the serial number of its bridge unit, and its subscription status all appear in the list. To view and edit information about a truck, click on its name in the list.

Truck Information

After you have clicked on a truck, the truck information screen appears. The items that appear are described below:

- *Truck ID*: This is the serial number of your bridge unit. It cannot be changed.
- *Name*: The name of the truck which will appear when you are generating reports. You can change it however you'd like.
- *Last Renewal*: The date you last renewed your truck's online subscription.
- *Next Renewal Date*: The date your subscription is going to expire.



The screenshot shows a form titled "Truck information:" with the following fields: "Truck ID:" with the value "11112", "Name:" with the value "This is not a real truck", "Last Renewal:" with the value "None", and "Next Renewal Date:" with the value "None". At the bottom of the form are two buttons: "Cancel" and "Save".

When you're finished editing a truck's information, click *Save*.

EDIT UPLOADED TRUCKS

This item is accessed by clicking *Edit Uploaded Trucks* on the *Main Menu*. It provides a list of the uploaded trucks that belong to your account.

Truck List

Test User Uploaded Trucks:

This screen is used for giving names to trucks from files you have uploaded, for easier identification.

Truck ID	Truck Name
12345	Uploaded Truck Name

Click on an existing truck to edit its display name.

The truck list appears when you first go to this section of the website. It shows you every truck for which you have uploaded a file. The name of the truck and the serial number of its bridge unit appear in the list. To edit an uploaded truck's name for easier identification, click on it in the list.

Truck Name

After you have clicked on a truck, the truck information screen appears. The items that appear are described below:

Truck ID: This is the serial number of your bridge unit. It cannot be changed.

Name: The name of the truck which will appear when you are generating reports. You can change it however you'd like.

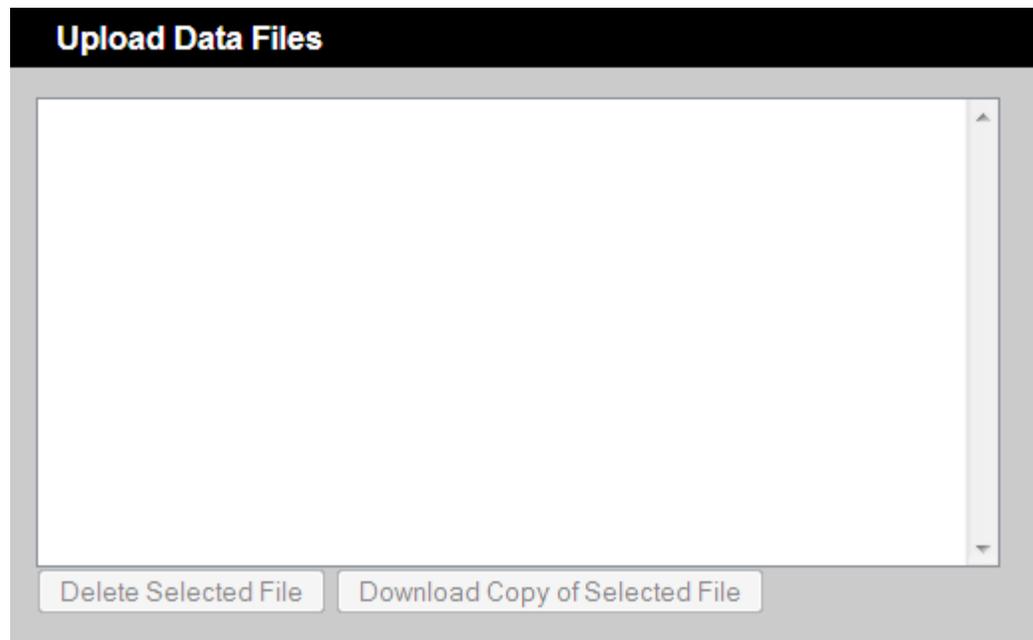
When you're finished editing a truck's information, click *Save*.

Truck information:

Truck ID:

Name:

MANAGE UPLOADED FILES



This screen is accessed by clicking *Manage Uploaded Files* on the *Main Menu*. Its purpose is to allow you to upload data files for generating reports if you don't have a truck with an online subscription.

At the top of this page is a list of files you have already uploaded. To delete a file, click on it in the list and then click *Delete Selected File*. If you want to download a copy of a file you've already uploaded, click *Download Copy of Selected File*.

If you want to upload a PTD file, click "Browse", choose your file, and then click "Upload New File."

Note: If you have several files to upload, you may want to use our uploader applet instead. It will allow you to choose multiple files to upload at a time. It requires Java 1.4 or later. To use our uploader applet, click the link below:

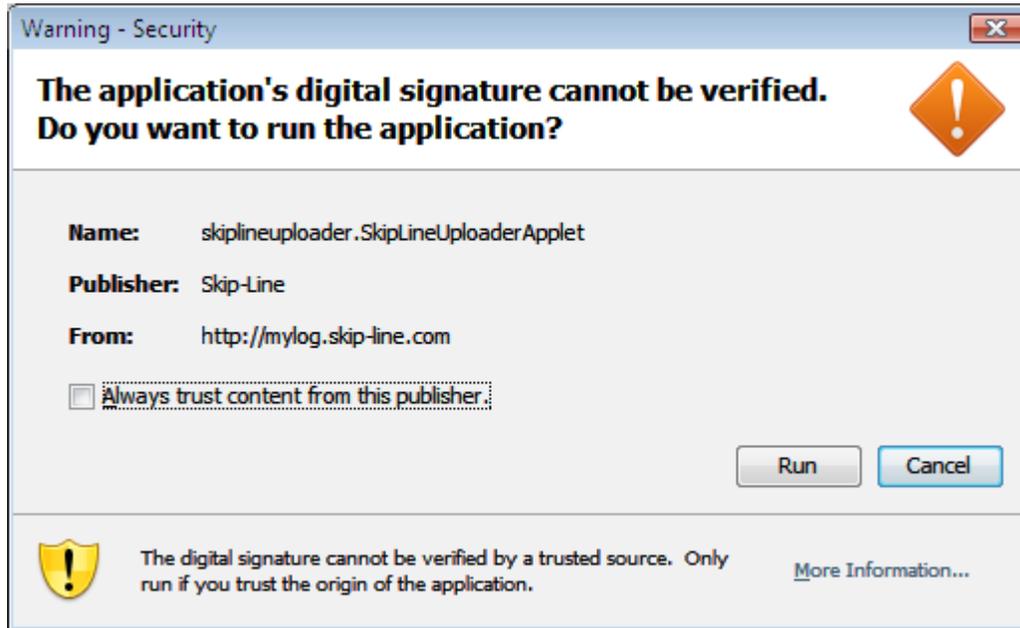
[Use Skip-Line File Uploader Applet](#)

Below the list is a box where you can upload a new file. To upload a file, click *Browse* or *Choose File* (depending on what internet browser you are using), navigate to the file you would like to upload, and choose it. Then, click *Upload New File*. Please wait while the file is uploaded. Depending on the speed of your internet connection, it may take some time.

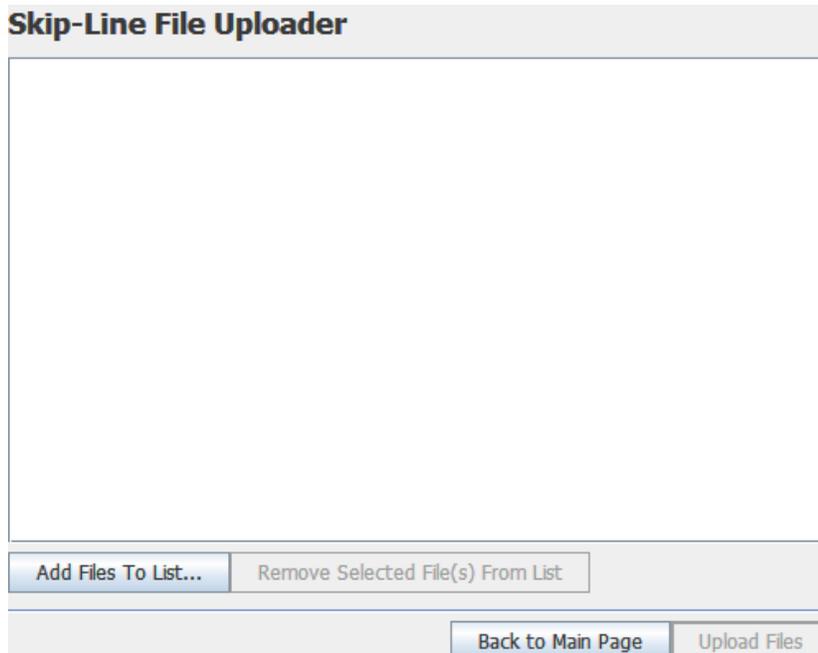
Uploader Applet

If you have many files to upload, you may prefer to use our uploader applet instead, which will allow you to select as many files to upload as you would like, so you don't have to upload them one at a time. It requires [Java](#) 1.4 or later to be installed. If you don't already have it installed, it will prompt you to install it the first time you try to use it. To get to it, click *Use Skip-Line File Uploader Applet* near the bottom of the *Manage Uploads* screen.

When you first load the uploader, you may get a message similar to the one pictured below:



You need to click *Run* or you will be unable to upload any files. By clicking the *Run* button, you are allowing the software to bring up a box that lets you pick files to upload. Once the applet has loaded, you should see a screen like the following:



Click *Add Files to List*. A window will appear allowing you to select files to upload. Navigate to where your files are stored (they may be stored in C:\SkipLine\Data). Click a file you'd like to upload. To select multiple files, hold down the control key (or Apple key on a Mac) while clicking the files. To select a range of files, click the first file, then hold down the shift key and click the last file. This will select all the files in between as well. When you're finished, click *Open*.

Finally, click *Upload Files* and your files will be uploaded. A window will appear showing the progress. When the upload is complete, a window will appear that shows the results of the upload. When you're finished, click *Back to Main Page*.

REPORT DISPLAY

Show on Map	Start Date/Time	End Date/Time	Time Elapsed	Truck Speed (mph)	Yellow Usage (gal)	Total Yellow Distance (ft)	Yellow Wet Thickness (mils)	White Usage (gal)	Total White Distance (ft)	White Wet Thickness (mils)	Tank 1 lbs used	Air Temp (°F)
Upload Trucks:												
Truck ID 12767:												
<input checked="" type="checkbox"/>	7/1/2008 9:59:51 AM	7/1/2008 10:05:19 AM	00:04:44	12.2	16.6	6719.2	11.9	16.6	5617.1	14.2	176.5	6
<input checked="" type="checkbox"/>	7/1/2008 10:21:20 AM	7/1/2008 10:25:54 AM	00:04:34	12.2	0.2	0.0	n/a	14.6	4913.1	14.3	88.5	6
<input checked="" type="checkbox"/>	7/1/2008 10:25:54 AM	7/1/2008 10:30:38 AM	00:04:39	12.2	0.0	0.0	n/a	14.9	4993.3	14.3	83.0	6

Back to Main Page

Export to: Excel

This screen is accessed by going through the *View Reports* page, selecting all the necessary options, and generating a report. Note that this page may take a long time to load if you're generating a large report.

If you're using the Internet Explorer web browser, you may find that large reports cause the map to respond very slowly. The report generator will ask you if you would like to display the report without a map. If you do choose to view a map, the report may take a long time to load. Our recommendation is to install the Firefox web browser on your computer and use it instead of Internet Explorer for viewing reports.

When the report loads, a progress bar will appear and update you on the progress of displaying the map. Once the report is fully loaded, the progress bar will disappear and you will be given full control of the map and report table.

If you asked to display a map, the upper half of the screen will display a map. The lower half will be a table displaying the report's segments and/or summary data, depending on what you chose to display in the template you selected for the report.

Using the Map

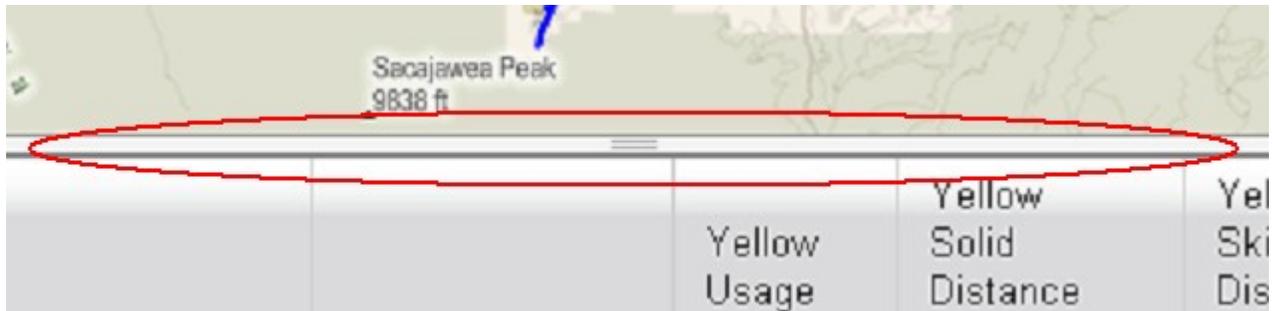
When the map first loads, it is zoomed out far enough to display all painting data you requested. Anywhere there was painting, a blue line is drawn on the map. If an exception occurred on a segment, the segment is drawn in red instead of blue.

It may be useful to see a closer view. There are several different ways to zoom in. You can double click on the map, click the magnifying glass icon with the + in it, or use the scroll wheel on your mouse while hovered over the map. Any of these options will cause the map to zoom in. To zoom out, you can click the magnifying glass icon with the - in it, or use your mouse's scroll wheel.



If you're zoomed in, you may want to pan the map to see more information. To pan the map, click and hold the mouse button down anywhere on the map. Then, you can move the mouse and the map will move with your mouse. When you're done, release the mouse button.

Near the top left corner of the map, you can see two options for zooming: *Road* and *Aerial*. *Road* is always selected when you first display the map. It displays an illustration of the area of the map you're looking at, including roads, bodies of water, and other landmarks. It is similar to looking at an atlas. If you click *Aerial*, it will show an actual overhead satellite view instead of an illustration.



If you'd like to fill more of your screen with the map (or less), move your mouse over the divider between the map and the report table (circled above), hold down the mouse button, and move the mouse. The divider will move. As soon as you have it at a place you want, release the mouse button, and the map and report table will resize accordingly. If you're displaying a large report, it may take a while to resize.



If you click on a painted line on the map, the entire segment to which it belongs will be highlighted in green on the map. Additionally, if you chose to display segments in your report template, the corresponding segment in the data table below will also be highlighted in green.

Using the Report Table

There is always a report table displayed on the screen. It contains the data you asked to display in your template. It is capable of displaying data from multiple trucks at the same time. Any online trucks you select to display are displayed first, followed by trucks from uploaded files.

Under each truck, segments are displayed (if your template specified to show segments) and below all the segments, a summary is displayed. Below the entire report, a summary total of data from all the trucks in the report is displayed (if your report included more than one truck).

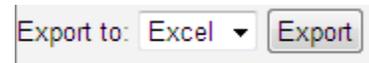
<input checked="" type="checkbox"/>	7/2/2008 9:50:17 AM	7/2/2008 9:54:56 AM	00:04:39	12.2	0.0
<input checked="" type="checkbox"/>	7/2/2008 9:54:56 AM	7/2/2008 10:20:28 AM	00:04:42	12.1	0.0
<input checked="" type="checkbox"/>	7/2/2008 10:20:28 AM	7/2/2008 10:33:34 AM	00:04:43	12.0	0.0
<input type="checkbox"/>	7/2/2008	7/2/2008	00:04:40	12.0	0.0

If you click a segment in the report table, it will highlight in green and if your report has a map, it will also highlight in green on the map, centered.

Exceptions appear in the report table as cells with red backgrounds. If a cell has a red background, it means that the data in that cell was out of specification. For example, if the mil thickness for a particular segment was 11 mils, and the minimum you specified in your template was 14, the mil thickness for that segment would appear with a red background.

Exporting

You can export your report to a variety of formats. Currently we support PDF, Excel, and CSV. To export a report, choose your desired format from the list of formats at the bottom of the screen, and click *Export*. You will be asked to save your file after a short delay.



Tweaking Your Report

Sometimes, you may want to change one detail about your report. For instance, you might want to generate the same report you just created, except with a different date range, a different template, or a different job name. Instead of starting over from scratch, you can click *Edit Report*. You will be returned to the *View Reports* page, and it will be filled in exactly how it was before you clicked *Generate Report*. Then, you can change whatever item you want to change and click *Generate Report* again to see a new report with your updated choices.

WARRANTY, WARNINGS, AND DISCLAIMER

The Skip-Line data logger is a useful tool for monitoring and recording pavement-markings application rates. It is intended to assist the paint machine operator to recognize and compensate for materials delivery “on-the fly”, and provide temporal and geographic records of areas painted.

Logger and Monitor calibration is determined by operator entry, based on comparison of known values loaded from material stockpiles.

The primary source of application rate verification depends on regular comparison of actual inventory quantities loaded and consumed against logger values displayed and recorded. Do not continue reliance on this logger when significant discrepancies exist between inventory consumption and logged quantities.

Improper calibration settings cause erroneous results. Calibration problems may stem from operator error, electrical spikes, hard physical impacts, or component failure. Footage calibration values may be affected by truck tire diameter, large payload variation, or integrity of motion sensors and sensor plates.

All electronic equipment is subject to failure.

Some causes: non-compatibility of accessories or user-added software, extreme mechanical vibration, electrical spikes, exposure to highly inductive (noisy) power sources, temperature extremes, induced load-dump and welding currents, improper wiring, poor cable routing, insulation chafing, stressed mounting, over-voltage applied, mechanical impacts.

On equipment with on-board hard drives, improper shutdown procedure can lead to intermittent failure or loss of data.

Indiscriminate high-pressure washing can cause moisture intrusion and corrosion.

Most sensors, such as motion sensors, weigh scales, flow meters, and pump-stroke switches are provided by third parties, and their performance is not under the control of Skip-Line, Inc.

Even space mission computer systems can fail. Software bugs can appear.

Skip-Line, Inc. will not be responsible or liable for any loss as a result of the use of this software, including but not limited to: loss of time, money, compensation, opportunity reputation, nor due to re-work. Verify your inventory use!

Software & Firmware are © 2006-2010.