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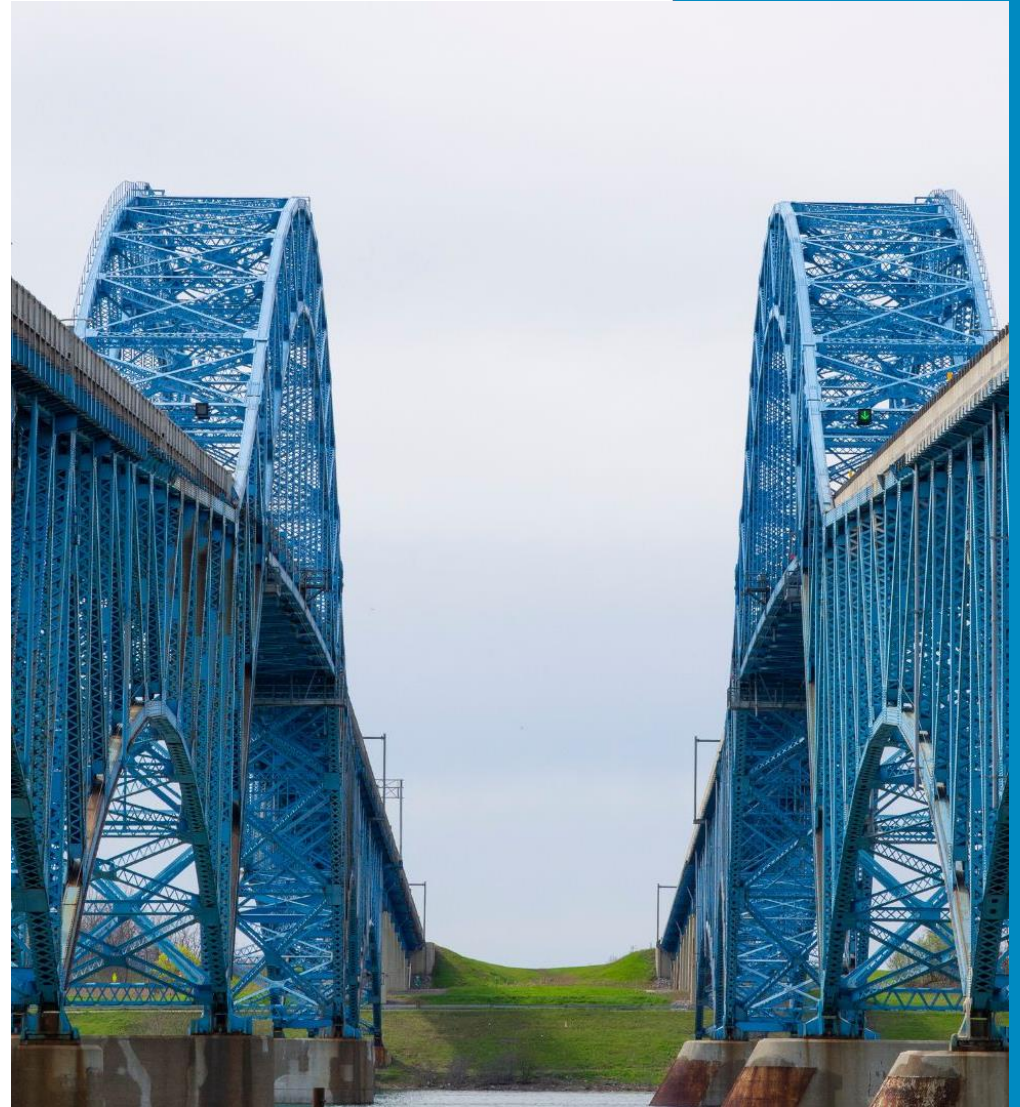
# Bridge Permitting (Alliance)

Mike Johnson, Idaho Transportation Dept.

Tim Pilcher, ProMiles

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**RADBUG 2024 | August 6-7 | Buffalo, NY**



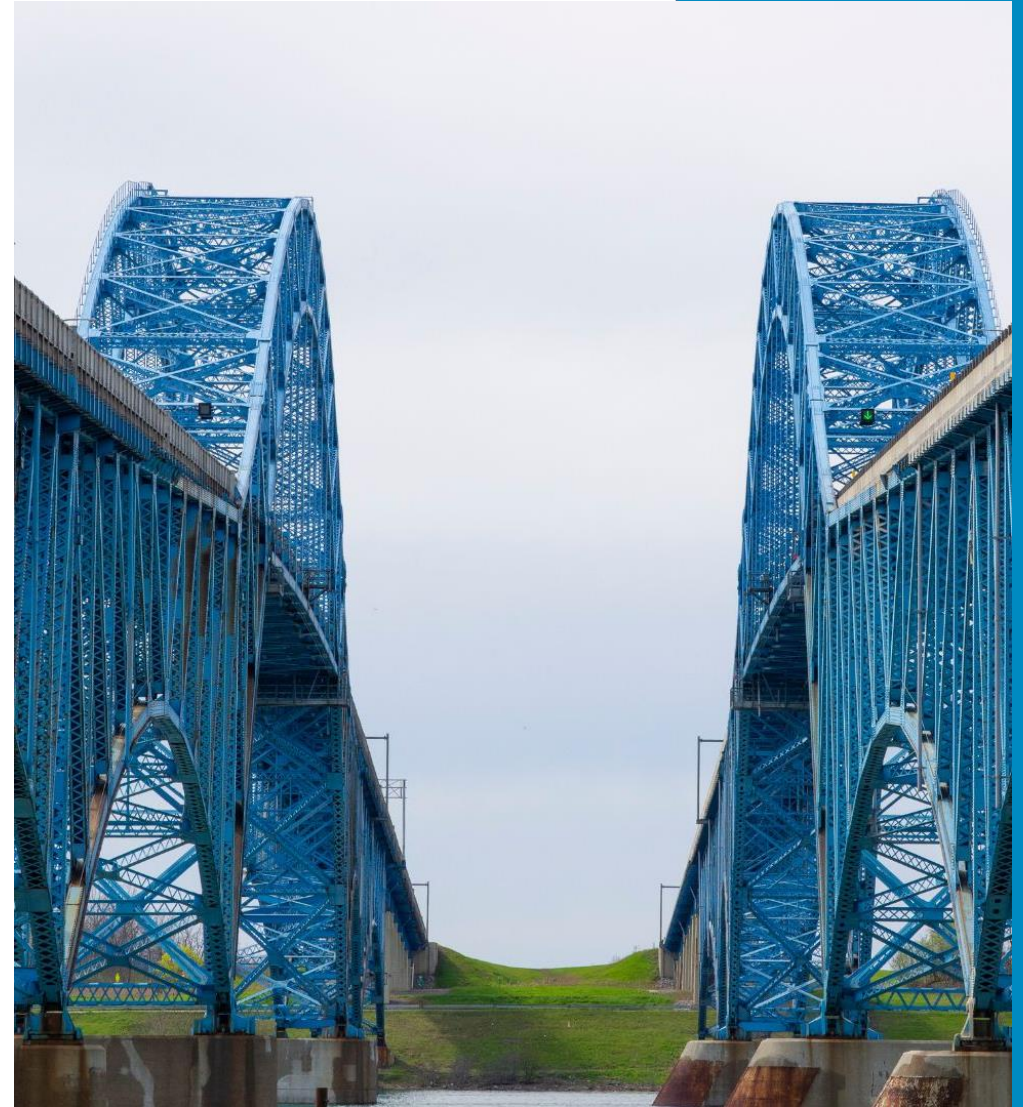
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# AASHTOWare PermitRoute

Powered by ProMiles

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**RADBUG 2024 | August 6-7 | Buffalo, NY**



# AASHTOWare Strategic Alliance Partnership

- AASHTOWare PermitRoute powered by ProMiles
- Oversize/Overweight Permitting and Routing System
- For State and Local Transportation Agencies
- Configured and customized for each agency
- Cloud based automated real-time solution
- Turnkey solution
- Can be purchased out of the AASHTOWare catalog



# Oversize/Overweight Permitting and Routing

- All States have the authority per 23 CFR § 658 (h) to implement a program for permitting travel of vehicles that exceed federal size and weight limits for non-divisible vehicles or loads
- 2022 final rule of the National Bridge Inspection Standards (NBIS, 23 CFR§ 650 Subpart C) requires analysis for routine and special permit loads to ensure bridge safety
- OS/OW permitting is a high visibility program for each state
- Industry expects 24/7 operation and a generous self-issue envelope
- PermitRoute has self-issue rates exceeding 90% for some States

## PermitRoute Features

- System administration and configuration
  - Every State has different laws, rules, and permit types
- System has extensive configuration capabilities:
  - Permit definitions
  - Permit templates
  - Permit conditions and fees
  - Envelope settings
  - Messages, help and instructions, and other



## PermitRoute Features

- Account Creation & Maintenance
  - Carrier self-service capabilities
  - Integration with systems providing access to the federal SAFER data to populate account data for-hire carriers
- Options for Permit Office approval for new carriers
- Insurance requirement options

The screenshot shows the WSDOT ESNOOPI PRO interface. At the top is the Washington State Department of Transportation logo. Below it is a login section with fields for Username and Password, a Sign In button, and links for 'Forgot my Username' and 'Forgot my Password'. To the right is a 'Helpful Links' section with links for 'Create Company Account' and 'User Tutorial Videos'. On the far right is an 'Important News and Announcements' section containing a welcome message, terms of service link, contact information, and a notice about creating a new account for the new system.

Washington State  
Department of Transportation

Login Below

Username \*

Password \*

Sign In

[I Forgot my Username](#) [I Forgot my Password](#)

Helpful Links

[Create Company Account](#)  
[User Tutorial Videos](#)

Important News and Announcements

WELCOME TO ESNOOPI PRO!

ESNOOPI IS USED BY MOTOR CARRIERS AND PERMIT SERVICES TO CREATE AND MAINTAIN THEIR COMPANY ACCOUNTS AND TO CREATE PERMIT APPLICATIONS FOR OVERSIZE/OVERWEIGHT (OS/OW) TRAVEL WITHIN WASHINGTON STATE.

SELF-ISSUER TERMS OF SERVICE  
[eSNOOPI PRO Self-Issuer Terms of Service](#)

WASHINGTON STATE CONTACTS  
[List of Washington State Contacts](#)

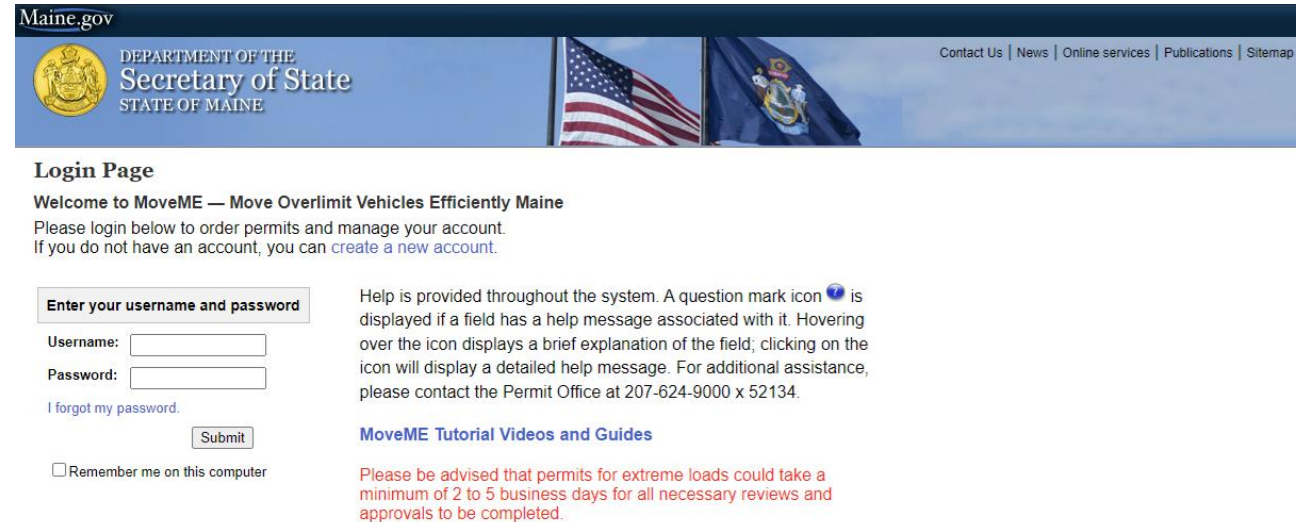
YOU MUST CREATE A NEW ACCOUNT TO ACCESS THE NEW ESNOOPI PRO SYSTEM.  
- YOUR SAW LOGIN WILL NOT ALLOW YOU TO ACCESS THIS SYSTEM.  
- YOUR OLD ESNOOPI USERNAME AND PASSWORD WILL NOT ALLOW YOU TO ACCESS THIS SYSTEM.  
PLEASE CLICK THE CREATE COMPANY ACCOUNT LINK IN THE HELPFUL LINKS PANEL ON THIS SCREEN, TO CREATE A NEW ACCOUNT.

WSDOT Permit Office Contact  
360-704-6340  
[CVSPermits@wsdot.wa.gov](mailto:CVSPermits@wsdot.wa.gov)  
Mon-Fri 8:00 a.m. - 4:30 p.m.  
Closed 12:00 - 12:30 daily.



## PermitRoute Features

- Permit Application
  - Uses intuitive screens to ask the permit applicant for information
  - Only asks for the information needed for that permit type
  - Provides context help for each question
  - Is configurable for each permit type
  - All PermitRoute systems nationwide have similar permit application processes



The screenshot shows the login page for the MoveME system on the Maine.gov website. The header includes the Maine.gov logo, the Department of the Secretary of State, and the State of Maine. The page title is "Login Page" and the subtitle is "Welcome to MoveME — Move Overlimit Vehicles Efficiently Maine". The main content area contains a login form with fields for "Username:" and "Password:", a "Submit" button, and a link for "I forgot my password.". There is also a checkbox for "Remember me on this computer". To the right of the form, there is a help section with a question mark icon and a detailed explanation of the help icon. Below the help section, there is a link for "MoveME Tutorial Videos and Guides" and a red warning message: "Please be advised that permits for extreme loads could take a minimum of 2 to 5 business days for all necessary reviews and approvals to be completed."

## PermitRoute Features

- Routing and Restrictions
  - Fully automated OS/OW routing
  - Any sized vehicle (based on available restriction), any complexity of road network
  - OS/OW restriction model virtually any restriction to OS/OW travel
  - Integrated Restriction Manager to maintain restrictions
  - PermitManager routes on a number of interchanges with Wikipedia entries: Big I, High Five, and others

**EZ-HAUL** Virginia Department of Motor Vehicles

Account Creation  
Click **Create Customer Account** in the Helpful Links section to create your account for EZ Haul Virginia DMV.

**Customer Users**

Username \*

Password \*

**Sign in as Customer**

[I Forgot my Username](#) [I Forgot my Password](#)

**Helpful Links**

[Create Customer Account](#)  
[Structure List](#)  
[Upload Insurance](#)  
[User Tutorial Videos](#)

**State Users**

**Sign In As State User**

**Important News and Announcements**

**Welcome to the EZ Haul Virginia DMV!**

EZ Haul is used by Motor Carriers and Permit Services to create and maintain their company accounts and to create permit applications for Oversize/Overweight (OS/OW) travel within the Commonwealth of Virginia.

If you experience any issues during the account creation process, please email us at [haulingpermit@dmv.virginia.gov](mailto:haulingpermit@dmv.virginia.gov) or call us at 804-786-2787.

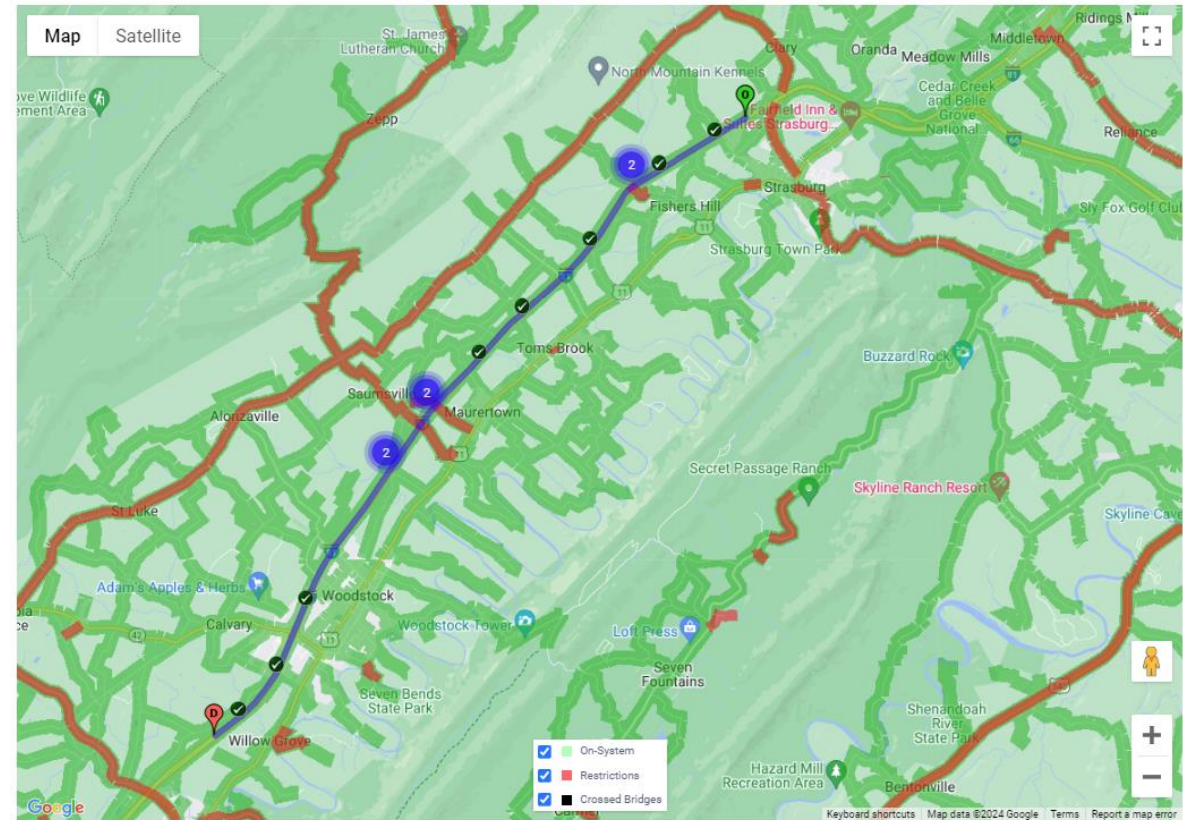
**Holiday Notice**

- New Year's: Permitted loads are required to stop travel at 12:00 Noon on December 29, 2023 and may resume travel on January 2, 2024 as outlined in permit.
- Memorial Day: Permitted loads are required to stop travel at 12:00 Noon on May 24, 2024 and may resume travel on May 28th as outlined in permit.
- Independence Day: Permitted loads are required to stop travel at 12:00 Noon on July 3, 2024 and may resume travel on July 5th as outlined in permit.
- Labor Day: Permitted loads are required to stop travel at 12:00 Noon on August 30, 2024 and may resume travel on September 3rd as outlined in permit.
- Thanksgiving: Permitted loads are required to stop travel at 12:00 Noon on November 27, 2024 and may resume travel on November 29th as outlined in permit.
- Christmas: Permitted loads are required to stop travel at 12:00 Noon on December 24, 2024 and may resume travel on December 26th as outlined in permit.



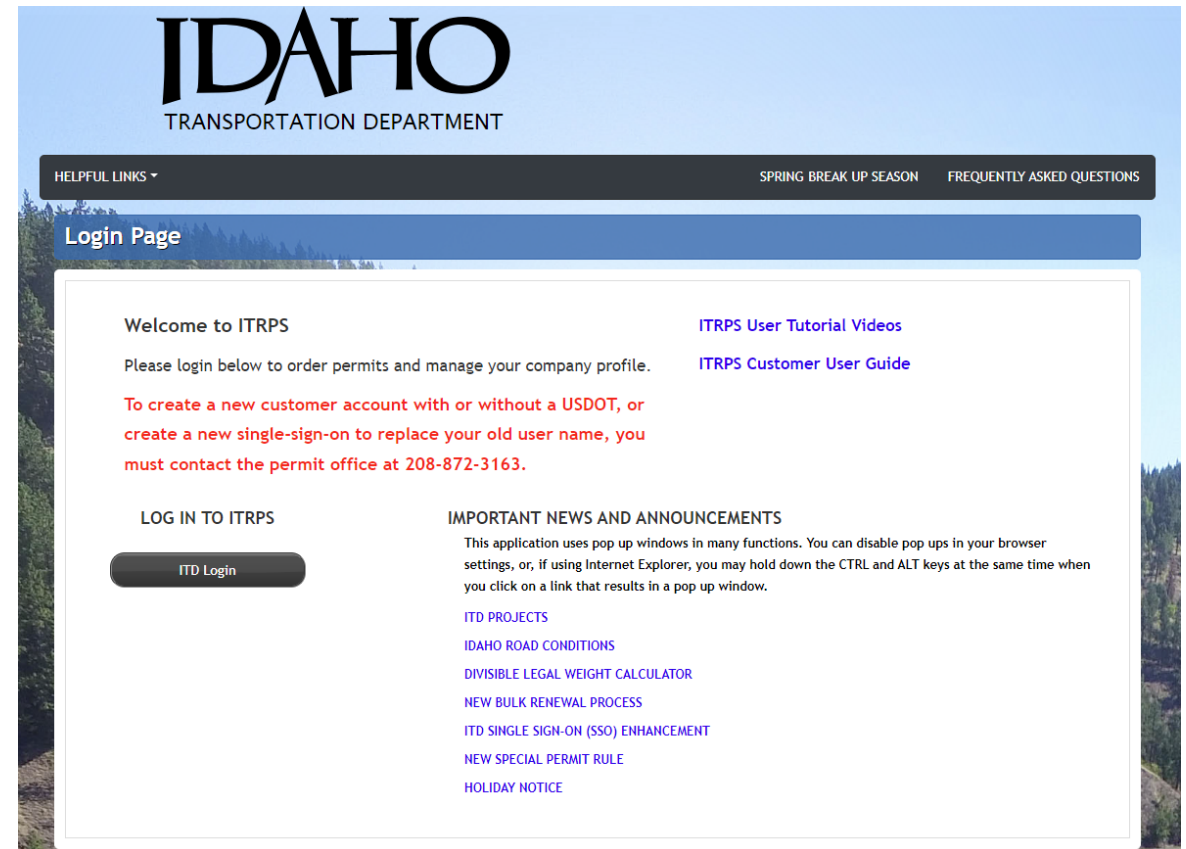
## PermitRoute Features

- Map Display
  - Displays routes, restrictions, failed bridges and other information on a map
  - Most systems use Google maps for the base layer. Included with the system
  - User can interact with the map to change the route: Enter locations, drag route



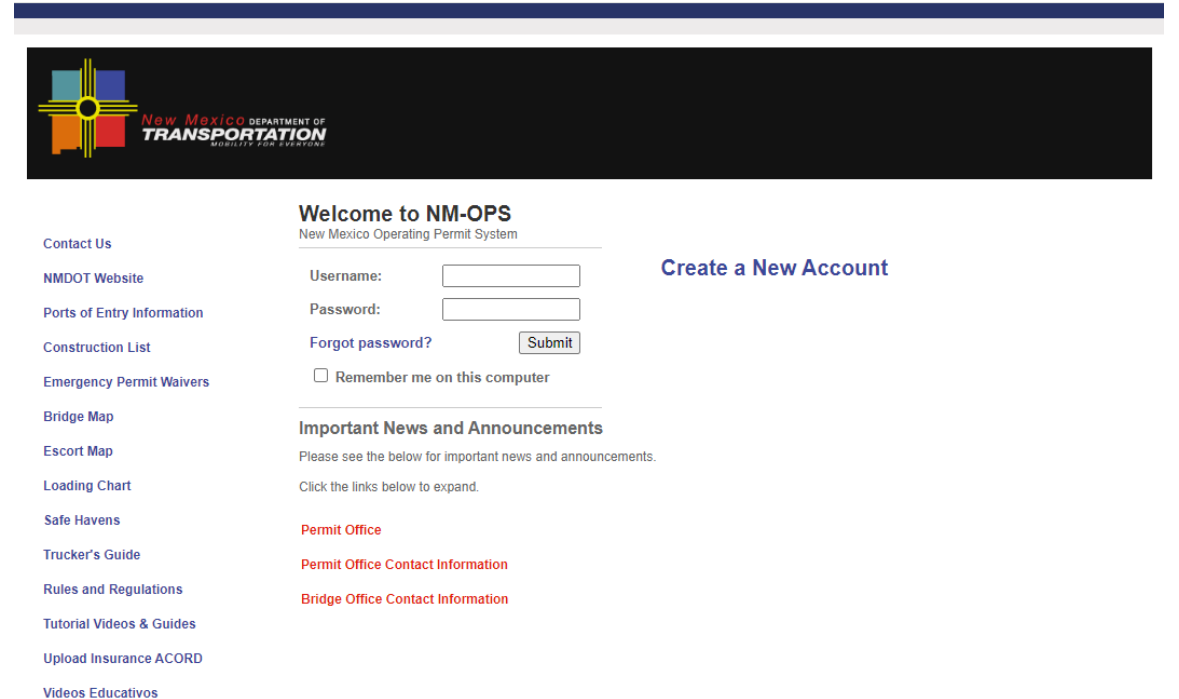
## PermitRoute Features

- Load Rating
  - FHWA required effective load rating as part of OS/OW permitting
- Integrates with BrR
- Can use LRT during the routing process
- Uses full BrR for bridges without LRT or for NSG vehicles
- Uses alternate rating methods as identified by the Agency



## PermitRoute Features

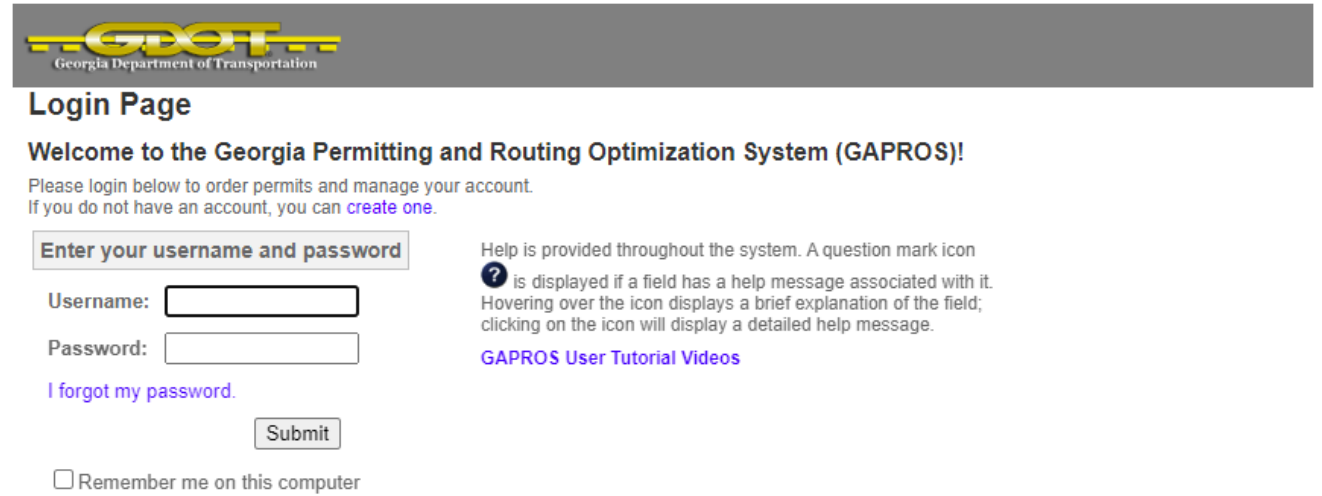
- Search and Reports
  - Extensive ad-hoc search capabilities including GIS base search
  - Extensive customized reporting capabilities
  - Numerous reports included
  - Able to make GIS files for permit travel





## PermitRoute Features

- Safety and compliance
  - Identifying non-compliant carriers is an essential part of OS/OW permitting
  - Integrates with State's CVIEW system
  - Can directly access the Federal PRISM or SAFER database
  - Can integrate with state level compliance systems
  - Can include size and weight compliance systems



**GDOT**  
Georgia Department of Transportation

### Login Page

Welcome to the Georgia Permitting and Routing Optimization System (GAPROS)!

Please login below to order permits and manage your account.  
If you do not have an account, you can [create one](#).


**Enter your username and password**

Username:

Password:

[I forgot my password.](#)

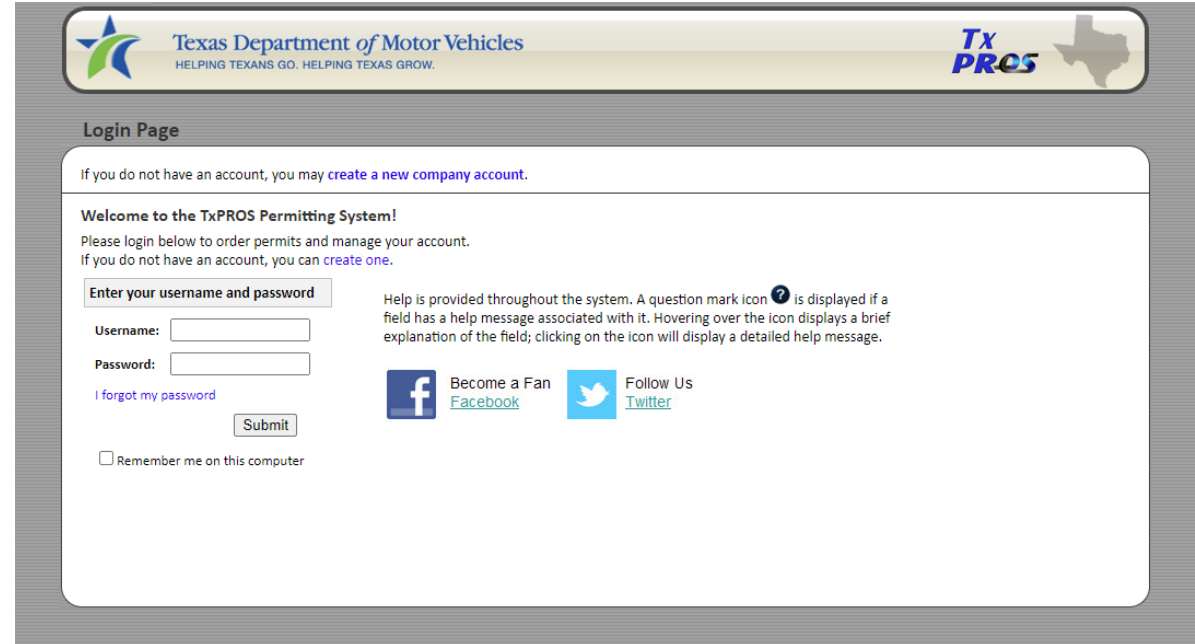
Remember me on this computer

Help is provided throughout the system. A question mark icon  is displayed if a field has a help message associated with it. Hovering over the icon displays a brief explanation of the field; clicking on the icon will display a detailed help message.

[GAPROS User Tutorial Videos](#)

## PermitRoute Features

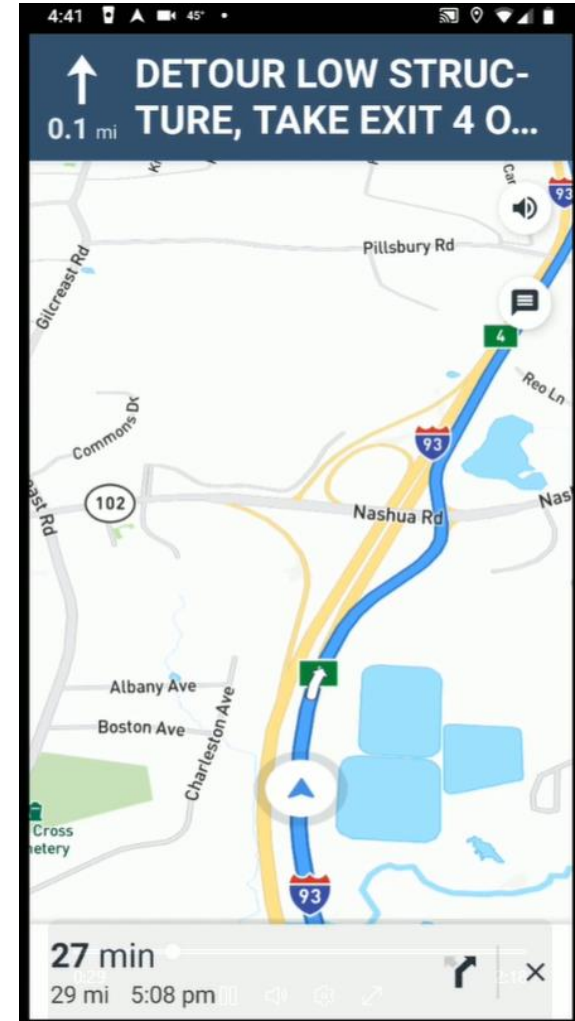
- Payment and Accounting
  - Most OS/OW permits have fees
  - Integrates with the State's chosen payment processor – a processor can be provided where necessary
  - Able to configure fees to be distributed into different fund where applicable
  - Extensive search and reporting capabilities
  - Integration with Agency and State accounting systems
  - Integrated billing or escrow systems



The screenshot shows the login page for the Texas Department of Motor Vehicles' TxPROS Permitting System. The header includes the Texas Department of Motor Vehicles logo and the slogan "HELPING TEXANS GO. HELPING TEXAS GROW." along with the TxPROS logo and a map of Texas. The page title is "Login Page". Below the header, there is a link for users without an account: "If you do not have an account, you may [create a new company account](#)." The main content area is titled "Welcome to the TxPROS Permitting System!" and instructs users to login to order permits and manage their account. It also provides a link to "create one" for new users. A section titled "Enter your username and password" contains input fields for "Username:" and "Password:", a "Submit" button, and a link for "I forgot my password". Below the input fields is a checkbox for "Remember me on this computer". To the right of the login fields, there is a help message: "Help is provided throughout the system. A question mark icon ⓘ is displayed if a field has a help message associated with it. Hovering over the icon displays a brief explanation of the field; clicking on the icon will display a detailed help message." At the bottom right, there are social media links for Facebook ("Become a Fan Facebook") and Twitter ("Follow Us Twitter").

## PermitRoute Features

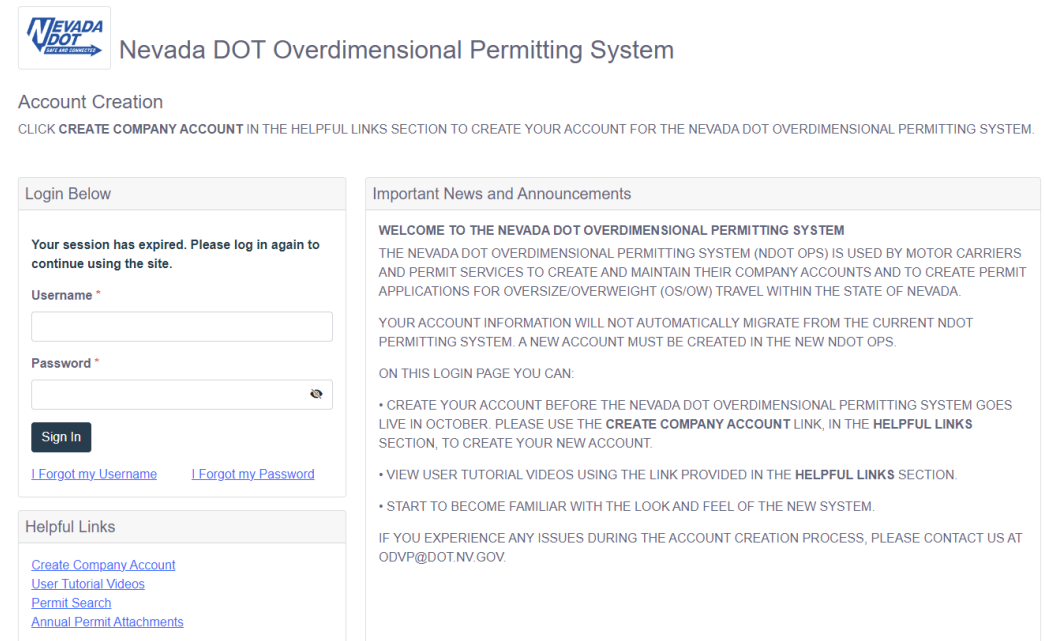
- In-cab navigation
  - PermitRoute includes an in-cab navigation app to facilitate driver compliance and safety





## PermitRoute Configuration and Customization

- GIS and Restrictions
  - Can use Agency data
  - PSDC will provide open-source based GIS data
  - PSDC will apply the Agency LRS to the data
  - PSDC add routing attributes: signage, turn restrictions, etc.
  - PSDC will apply all restrictions
  - PSDC will apply all bridges



The screenshot shows the Nevada DOT Overdimensional Permitting System login page. At the top left is the Nevada DOT logo with the tagline 'SAFE AND CONNECTED'. To the right of the logo is the text 'Nevada DOT Overdimensional Permitting System'. Below the logo is the text 'Account Creation' and a link: 'CLICK CREATE COMPANY ACCOUNT IN THE HELPFUL LINKS SECTION TO CREATE YOUR ACCOUNT FOR THE NEVADA DOT OVERDIMENSIONAL PERMITTING SYSTEM.'

The page is divided into three main sections:

- Login Below:** A message states 'Your session has expired. Please log in again to continue using the site.' Below this are input fields for 'Username \*' and 'Password \*'. A 'Sign In' button is located below the password field. There are also links for 'I Forgot my Username' and 'I Forgot my Password'.
- Helpful Links:** A list of links including 'Create Company Account', 'User Tutorial Videos', 'Permit Search', and 'Annual Permit Attachments'.
- Important News and Announcements:** A section titled 'WELCOME TO THE NEVADA DOT OVERDIMENSIONAL PERMITTING SYSTEM'. It explains that the system (NDOT OPS) is used by motor carriers and permit services to create and maintain company accounts and to create permit applications for oversize/overweight (OS/OW) travel within the state of Nevada. It notes that account information will not automatically migrate from the current NDOT permitting system and that a new account must be created in the new NDOT OPS. It lists actions users can take on the login page, such as creating an account before the system goes live in October, viewing user tutorial videos, and starting to become familiar with the new system. It also provides contact information for issues: 'IF YOU EXPERIENCE ANY ISSUES DURING THE ACCOUNT CREATION PROCESS, PLEASE CONTACT US AT ODVP@DOT.NV.GOV.'

## PermitRoute Configuration and Customization

- Integrations
  - State Single Sign On (SSO)
  - Bridge inventory
  - Traffic Alert System
  - Carrier compliance
  - Payment processors
  - Carrier information systems
  - Accounting systems



### Login Page

Welcome to the Kansas Truck Routing and Intelligent Permitting System (K-TRIPS)!

Please login below to order permits and manage your account.  
If you do not have an account, you can [create a new account](#).

Enter your username and password

Username:


Password:

[I forgot my password.](#)

Submit

Remember me on this computer

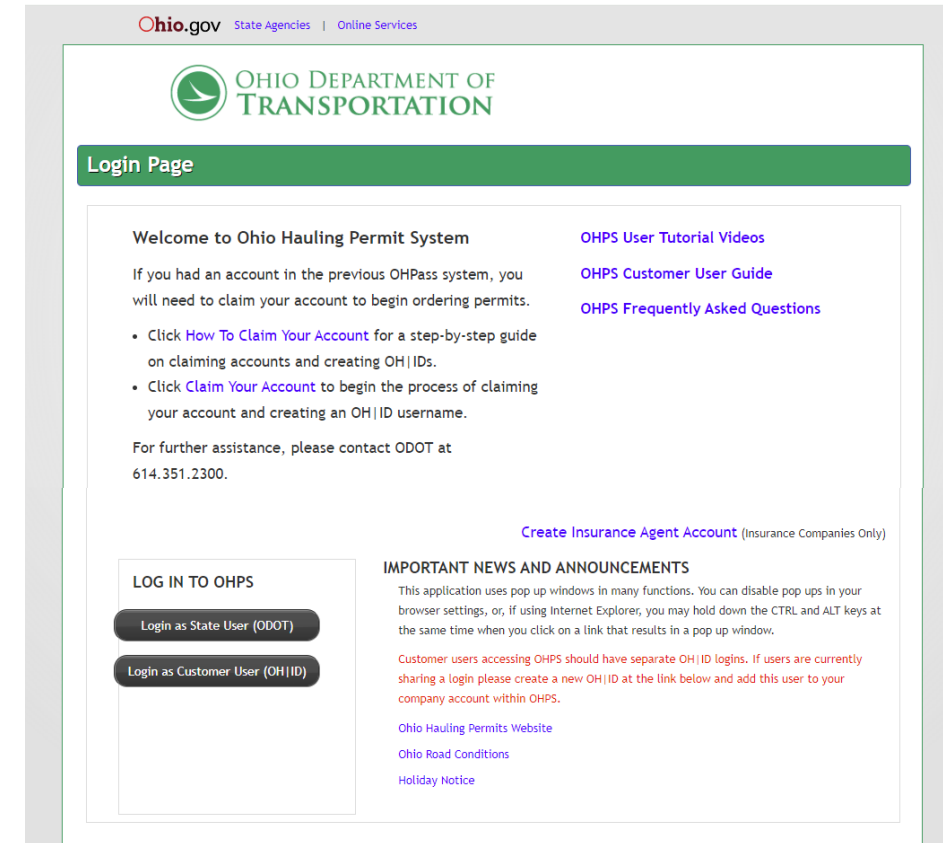
[Security and Privacy  
Statements](#)

Help is provided throughout the system. A question mark icon  is displayed if a field has a help message associated with it. Hovering over the icon displays a brief explanation of the field; clicking on the icon will display a detailed help message. For additional assistance, please contact the Kansas Department of Transportation Central Permitting Office at 785-368-6501, and continue to use the chat and call-back options if you need assistance after logging into your K-TRIPS account.

[Tutorial Videos](#) | [User Guide](#) | [Permit Fees](#) |  
[Statutes and Regulations](#) |  
[Escort Trip Report](#) | [Registered Escort Providers](#)

## PermitRoute Configuration and Customization

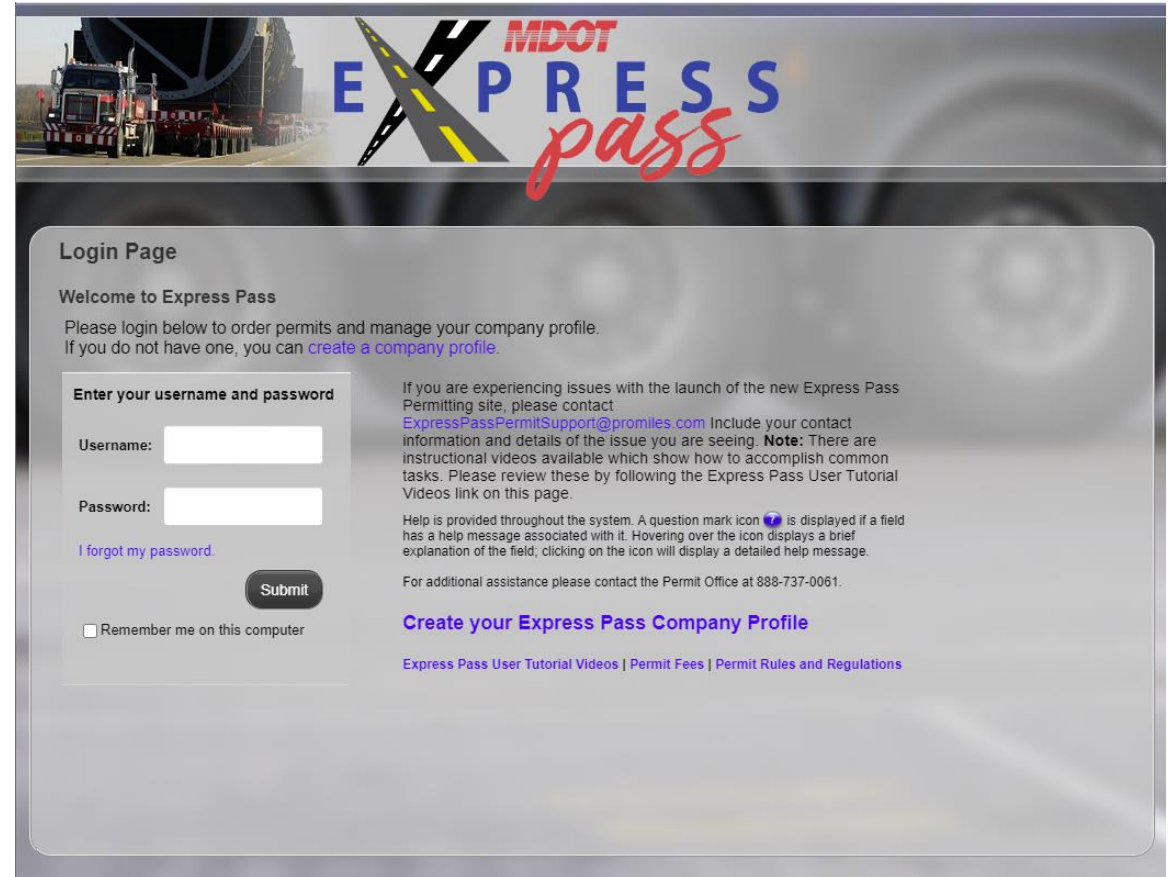
- Configure permit types, workflows, and queues
  - PSDC will work with the Agency to implement all permit types needed for that agency
  - Implement agency needed queues and workflows
  - Workflows and queues are configured for Permit Office staff and staff outside of the Permit Office





## PermitRoute Configuration and Customization

- Match Agency logos, style sheets, and interface requirements



**MDOT EXPRESS pass**

### Login Page

Welcome to Express Pass

Please login below to order permits and manage your company profile.  
If you do not have one, you can [create a company profile](#).

**Enter your username and password**


Username:

Password:

[I forgot my password.](#)

Remember me on this computer

If you are experiencing issues with the launch of the new Express Pass Permitting site, please contact [ExpressPassPermitSupport@promiles.com](mailto:ExpressPassPermitSupport@promiles.com) Include your contact information and details of the issue you are seeing. **Note:** There are instructional videos available which show how to accomplish common tasks. Please review these by following the Express Pass User Tutorial Videos link on this page.

Help is provided throughout the system. A question mark icon  is displayed if a field has a help message associated with it. Hovering over the icon displays a brief explanation of the field; clicking on the icon will display a detailed help message.

For additional assistance please contact the Permit Office at 888-737-0061.

[Create your Express Pass Company Profile](#)

[Express Pass User Tutorial Videos](#) | [Permit Fees](#) | [Permit Rules and Regulations](#)

# PermitRoute Configuration and Customization

- Agencies are encouraged to name their systems
- Be creative



We will now do a deep dive into one of my favorite systems



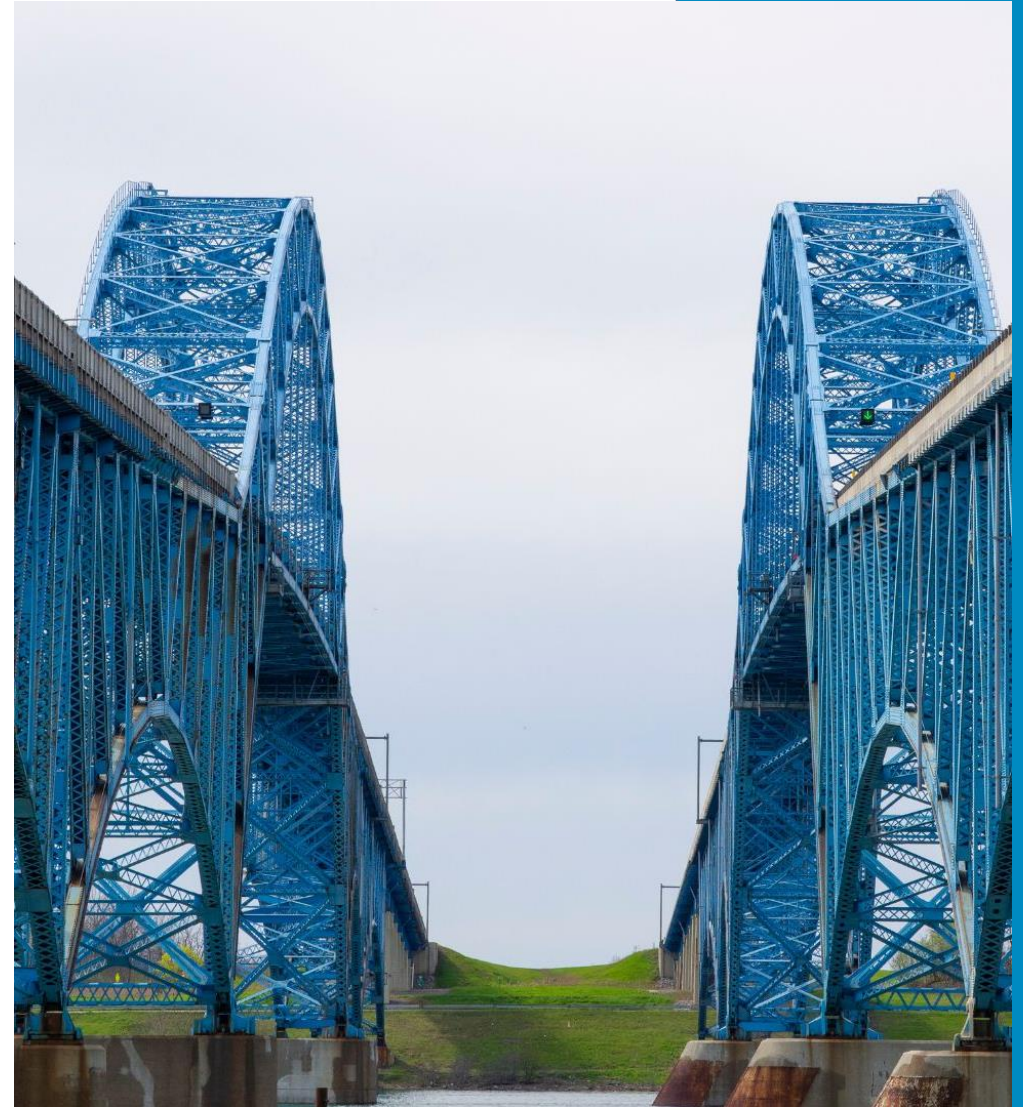
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# Idaho's Bridge Permitting

Mike Johnson, Idaho Transportation Dept.

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# History of Idaho Permitting

- Prior To 1990s – Bridge Staff Reviewed Each Permit
  - Permits Analyzed by BARS – 2 Dedicated Staff
  - Permit Numbers Increased –Staff Became Overwhelmed
  - Checked Heavy Trucks over Troubled Bridges



# History of Idaho Permitting

- Early 1990s – Developed A Bridge / Truck Factor Method

## Federal Formula B

$$W := 500 \cdot \left( \frac{L \cdot N}{N - 1} + 12 \cdot N + 36 \right)$$

*W = the overall gross weight on any group of two or more consecutive axles*

*L = Distance in feet between the outer axles of any group of two or more consecutive axles.*

*N = the number of axles in the group under consideration*



# History of Idaho Permitting

- Truck Factor

*When solving for a truck factor, change 500 to "C" then solve for "C".*

$$W := C \cdot \left( \frac{L \cdot N}{N - 1} + 12 \cdot N + 36 \right)$$

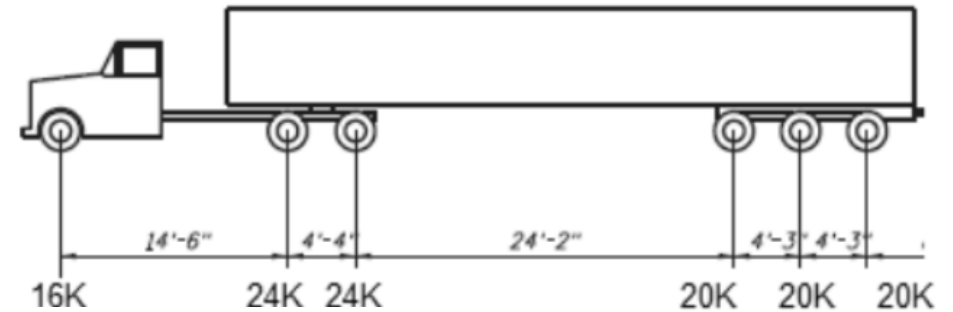
$$C := \frac{W}{\left( \frac{L \cdot N}{N - 1} + 12 \cdot N + 36 \right)}$$



# History of Idaho Permitting

- Truck Factor – Use Highest Of All Axle Combinations

$$C := \frac{W}{\left( \frac{L \cdot N}{N - 1} + 12 \cdot N + 36 \right)}$$



*W = the overall gross weight on any group of two or more consecutive axles*

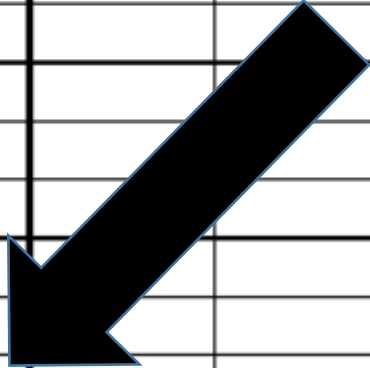
*L = Distance in feet between the outer axles of any group of two or more consecutive axles.*

*N = the number of axles in the group under consideration*

## History of Idaho Permitting

- Truck Factor – Use Highest Of All Axle Combinations

Axle	Type	Weight	Spacing	Axle (1=yes, 0=no)	# Axles	Sum of Wt	Sum of Dist	1 Thru		2 Thru		3 Thru	
								Span	Factor	Span	Factor	Span	Factor
1a	S1	16000 lb	---	1	1	16000 lb	---						
1b		0 lb	0.000 ft	0	1	16000 lb	0.000 ft						
1c		0 lb	0.000 ft	0	1	16000 lb	0.000 ft	0.00	#DIV/0!				
2a	D1A	24000 lb	14.500 ft	1	2	40000 lb	14.500 ft						
2b	D1A	24000 lb	4.333 ft	1	3	64000 lb	18.833 ft						
2c		0 lb	0.000 ft	0	3	64000 lb	18.833 ft	18.83	638	4.33	699		
3a	M	20000 lb	24.167 ft	1	4	84000 lb	43.000 ft						
3b	M	20000 lb	4.250 ft	1	5	104000 lb	47.250 ft						
3c	M	20000 lb	4.250 ft	1	6	124000 lb	51.500 ft	51.50	730	37.00	759	8.50	707



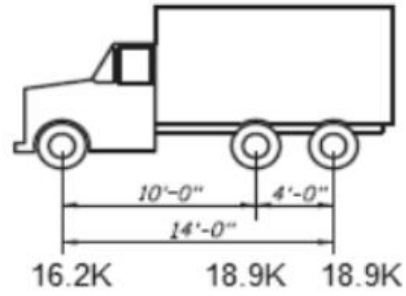
# History of Idaho Permitting

- Bridge Factor



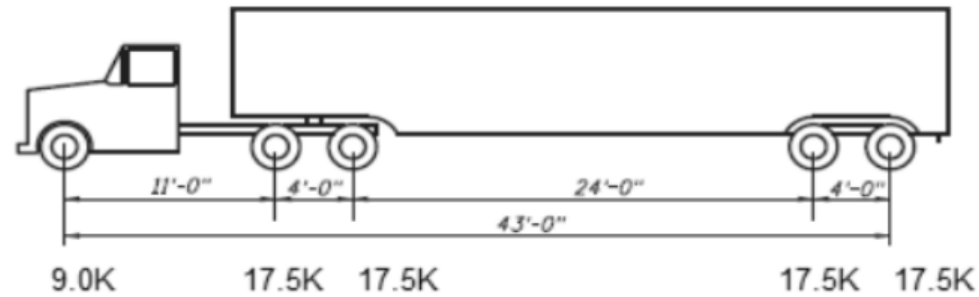


## IDAHO TYPE 3



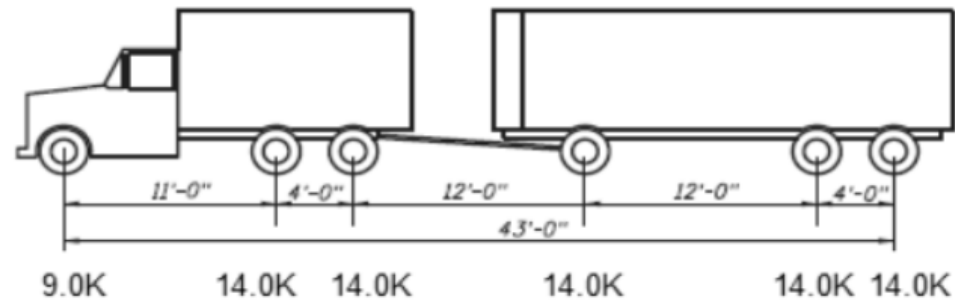
Truck Factor = 555

## IDAHO TYPE 3S2



Truck Factor = 527

## IDAHO TYPE 3-3



Truck Factor = 494



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HS-20	Truck	36	U11	Gusset	Fastener Resistance	1.76	63
Idaho - Type 3	Truck	27	U11	Gusset	Fastener Resistance	2.04	55
Idaho - Type 3S2	Truck	39.5	G2 - Int. Gir.	1.5	Flexural - Steel Strength	2.10	83
Idaho - Type 3-3	Truck	39.5	G2 - Int. Gir.	1.5	Flexural - Steel Strength	2.04	81
Idaho - 121k	Truck	60.5	G2 - Int. Gir.	1.5	Flexural - Steel Strength	1.63	99
CALTRANS P13	Truck	157	G2 - Int. Gir.	1.5	Flexural - Steel Strength	0.84	132

**IDAHO TYPE 3**

$$2.04 * 555 = 1183 - 100 = 1083$$

**IDAHO TYPE 3S2**

$$2.10 * 527 = 1106 - 100 = 1006$$



**IDAHO TYPE 3-3**

$$2.04 * 494 = 1007 - 100 = 1007$$

**Bridge Factor is 1006**

# History of Idaho Permitting

- Bridge / Truck Factor Method Summary
  - Calculate Truck Factor
  - Bridge Factor
    - Calculate Truck Factors For Idaho Legal Trucks
    - Load Rate Bridge Using Idaho Legal Trucks
    - Calculate Bridge Factor – Rating Factor x Idaho Legal Truck Factor
- Truck Factor < Bridge Factor
  - Permit Allowed



# History of Idaho Permitting

- Early 1990s – Bridge / Truck Factor Method
  - Pros
    - Quick
    - Reasonable Results With Engineering Bases
    - Can Be Sent For Refined Analysis If Appropriate
  - Cons
    - Only An Approximation
    - Can Be Conservative
    - Can Be Unconservative
    - Refined Analysis Still Time Consuming





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# Current Practice of Idaho Permitting



# Current Practice of Idaho Permitting

- August 4, 2021 – ITD's Automated Permitting / Routing Fully Implemented
  - Over-Legal Permits Analyzed On Every Bridge
  - Truckers Submit Permits Online
    - Create Routes
    - Enter Truck Configuration
    - Full Bridge Analysis
    - Self Issued Permits
  - 85% of Permits Issued in 5 Minutes



# Current Practice of Idaho Permitting

## Old System

- Screening Estimated Using Factors
- ~225 Permits Per Week
  - Trucks Over 250K – 2 Per Week
- Must Call DMV During Business Hours
- 8 FTE DMV + 2 FTE Bridge
  - Consultant On-Call To Help At Peaks
- 2-3 Weeks Turnaround From Bridge Section

## Automated System

- Structural Analysis on 99% Of Bridges
- ~350 Permits Per Week
  - Trucks Over 250K – 8 Per Week
- Apply For Permit Anytime
- 2 FTE DMV + Less Than 1 FTE Bridge
  - Old Way Would Require 5 FTE Now
- 1-2 Day Turnaround From Bridge Section
  - 85% Self Issued In 5 Minutes



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HELPFUL LINKS ▾ SPRING BREAK UP SEASON FREQUENTLY ASKED QUESTIONS

## Login Page

### Welcome to ITRPS

Please login below to order permits and manage your company profile.

**To create a new customer account with or without a USDOT, or create a new single-sign-on to replace your old user name, you must contact the permit office at 208-872-3163.**

[ITRPS User Tutorial Videos](#)

[ITRPS Customer User Guide](#)

### LOG IN TO ITRPS

ITD Login

### IMPORTANT NEWS AND ANNOUNCEMENTS

This application uses pop up windows in many functions. You can disable pop ups in your browser settings, or, if using Internet Explorer, you may hold down the CTRL and ALT keys at the same time when you click on a link that results in a pop up window.

[ITD PROJECTS](#)

[IDAHO ROAD CONDITIONS](#)

[DIVISIBLE LEGAL WEIGHT CALCULATOR](#)

[NEW BULK RENEWAL PROCESS](#)

[ITD SINGLE SIGN-ON \(SSO\) ENHANCEMENT](#)

[NEW SPECIAL PERMIT RULE](#)

[HOLIDAY NOTICE](#)



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3344 W. State Street - P.O. Box 7429 Boise, ID 83707-4429 - (208) 556-4343

# RADBUG 2024 | August 6-7 | Buffalo, NY

Your Safety. Your Mobility. Your Economic Opportunity.

# IDAHO

TRANSPORTATION DEPARTMENT

HELPFUL LINKS ▾ FREQUENTLY ASKED QUESTIONS SPRING BREAK UP SEASON

## Login Page

**Welcome to ITRPS** [ITRPS User Tutorial Videos](#)

Please login below to order permits and manage your company profile.  
If you need assistance logging in to your account, please contact ITD at 800.662.7133.

[Create New Customer Profile or Account](#)

Enter your username and password

Username:

Password:

[I forgot my username.](#)  
[I forgot my password.](#)

Remember me on this computer

### IMPORTANT NEWS AND ANNOUNCEMENTS

- [IDAHO TEMPORARY REGISTRATIONS AND HAZARD MATERIAL PERMITS/ENDORSEMENTS](#)
- [IDAHO ROAD CONDITIONS](#)
- [IDAHO'S NEW CONSOLIDATED PERMIT RULES](#)
- [HOLIDAY NOTICE](#)
- [UCR - UNIFIED CARRIER REGISTRATION](#)
- [USDOT BIENNIAL UPDATE](#)

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3311 W. State Street - P.O. Box 7129 Boise, ID 83707-1129 - (208) 334-8000



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**Company Dashboard**

NEW PERMIT... Show: All Search Permits Refresh

(7) Permits

### Quarterly Road Use Fee

Report First Quarter 2019 - Past Due

### Messages

Account has been suspended. Please contact ITD.  
6/10/2019: Welcome to ITRPS. ITRPS is the online Permitting System that services the needs of OS/OW travel in Idaho.  
6/10/2019: The Permit Office will be closed on the fourth of July. You can order all your Special Permits here today.

### Statistics

Refresh

Live Chat Request Call Back

Permit No/ID	Type	Submitted	Status	Expired	Action
1021972	Non-Reducible Single Trip Oversize/Overweight	6/26/2019	Pending	6/30/2019	Select...
19200539	Non-Reducible Single Trip Oversize	6/26/2019	Issued	6/30/2019	Select...
1021969	Non-Reducible Single Trip Oversize	6/26/2019	Pending	6/30/2019	Select...
1021968	Non-Reducible Single Trip Oversize/Overweight		Bridge Study Submitted	6/30/2019	Select...
19200538	Non-Reducible Oversize	6/26/2019	Issued prior	7/7/2020	Select...
1021958	Non-Reducible Single Trip Oversize		Unfinished	6/30/2019	Select...
1021953	Non-Reducible Single Trip Oversize	6/26/2019	Pending	6/30/2019	Select...
19200535	Non-Reducible Single Trip Oversize	6/26/2019	Issued	6/30/2019	Select...
1021875	Non-Reducible Single Trip Oversize/Overweight		Bridge Study Complete	6/30/2019	Select...
19200510	Non-Reducible Oversize	6/25/2019	Issued	6/24/2020	Select...

Permits issued and permits requiring further processing.

Show: 25 Records

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Idaho Transportation Department logo and social media icons.



# RADBUG 2024 | August 6-7 | Buffalo, NY

### Order Permits

Permit Wizard | Permit Notes | Permit Documents | Support Callback

**ProMiles Test 1**  
Use the form below to fill in truck and load information. Permit ID: 1022071

Vehicle Inventory	Unit Number	Year	Make	VIN	Plate	State
Select...		Select...	Select...			Select...

Commodity Type: -- Select One -- | Load Description:

I attest that the load is non-divisible.  
 I attest that hauling multiple items does not create an additional over-dimension.

Load Parameter	Feet	Inches	Load Parameter	Feet	Inches
Overall Width			Loaded Front o/Hang		
Overall Height			Loaded Rear o/Hang		
Overall Length			Loaded Weight	0	

Enter Weights

Back | Next | Save and Exit | Delete Permit

### Set Axle Weights

Enter spacing and weight information for each axle.

Number of Axles: 8 | # Tires: | Axle Width: | Axle Type: |

Total Weight: 122000 | Total Spacing: 53' 9"

Axle Weight	Spacing (Ft.   In.)	
1 12000		
2 14000	10	3
3 17000	4	10
4 17000	3	4
5 15000	13	3
6 18000	3	4
7 17000	15	5
8 12000	3	4

For optimal routing, enter exact weights.

Display Configuration:  Side  Top

Validate Weights and Close | Cancel (Clears all axles.)

# RADBUG 2024 | August 6-7 | Buffalo, NY

### Enter a Route

Permit ID: #1022071

[Permit Wizard](#) [Permit Notes](#) [Permit Documents](#) [Support Call Back](#)

[Back](#) [Save and Exit](#) [Save](#)

#### Enter Trip

Load Saved Trip:  [Load Trip](#)

Use the form to the left to enter a trip that the truck(s) will take. You have 5 options for entering your origin and destination:

- Address** - Enter the street number, street, city and state. The map will zoom into the intersection and may highlight the location.
- Border Crossings** - If you are entering from another state, select the nearest city to where you will cross the state line.
- Lat/Lon/Map** - If you have the geocode for your location, you can also click Find after selecting Lat/Lon/Map. Select from a dropdown of IGS landmark.
- Via Points** - You have the option to enter via points for your route.
- Highway** - Enter a single highway or a series of highways. Find on Map - Click on "Select on Map" to open the map.

Click **Validate and Run**. The router will attempt to generate weight and load parameters you entered earlier. To edit your routing options, click **Validate and Run**.

Permit ID: #1022071

[Back](#) [Save and Exit](#) [Save](#)

#### Enter Trip

Load Saved Trip:  [Load Trip](#)

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Permit ID: #1022071

[Back](#) [Save and Exit](#) [Save](#)

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- Via Points** - You have the option to enter via points for your route.
- Highway** - Enter a single highway or a series of highways. Find on Map - Click on "Select on Map" to open the map.

Click **Validate and Run**. The router will attempt to generate weight and load parameters you entered earlier. To edit your routing options, click **Validate and Run**.

Carefully check the route presented below. If it looks correct, click Next.  
 I have a problem with the route and would like it reviewed

**Trip - (73.79mi)**  
I-90;WA;Post Falls to I-90;MT;Mullan  
Trip Distance: 73.79 Trip Time: 00:58

[Save this trip...](#)

Drag Map  Get Restriction Information For Road  Restrictions in Box

Map Satellite

Legend:  
 On System  
 Restriction  
 Crossed Bridges  
 Manual Bridges

# RADBUG 2024 | August 6-7 | Buffalo, NY

## Order Permits

[Permit Wizard](#) [Permit Notes](#) [Permit Documents](#) [Support Callback](#)

### ProMiles Test 1

Buzz Busby Ph: 111-554-1212

Permit fee summary.

Permit ID: 1022115

Permits	Unit #	Permit Fee	Total
Non-Reducible Single Trip Oversize/Overweight	10014	\$33.00	\$33.00
<b>Total</b>		<b>\$33.00</b>	<b>\$33.00</b>

### Route Directions

==>I-90;WA;Post Falls<==I-90==>I-90;MT;Mullan<==

### Order Review

Permit Type: Non-Reducible Single Trip Oversize/Overweight

Start Date: 6/28/2019 End Date: 7/2/2019

### VEHICLE AND LOAD

Load Description: test

### Vehicles Used For This Permit

Unit Number	Make	Year	VIN
10014	PETERBILT	2000	YN666666

### Load and Dimensions

Dimensions			
Width:	11 ft. 9 in.	Height:	12 ft.
Length:	68 ft.	Weight:	122000
Front O'Hang:	6 ft.	Rear O'Hang:	2 ft.

### AXLE SPACINGS

Axles							
Axle:	1	2	3	4	5	6	7 8
Distances:	10 ft. 3 in.	4 ft. 10 in.	3 ft. 4 in.	13 ft. 3 ft. 4 in.	15 ft. 5 in.	3 ft.	
Weights:	12000	14000	17000	17000	15000	18000	17000 12000
# of Tires:							
Tire Sizes:							

### ORIGIN AND DESTINATION

Origin: I-90;WA;Post Falls Destination: I-90;MT;Mullan

### Turn by Turn Directions

Seq	Miles	hh:mm	Route	To	Distance	Time	State
0	0.0			Origin: I-90;WA;Post Falls	0.0	00:00	
1	0.0			Beginning State-Maintained Travel	0.0	00:00	ID
2	73.8	00:58	I-90	Continue straight on I-90	73.80	00:58	ID
3	0.0			Destination: I-90;MT;Mullan	0.0	00:00	

### VIA POINTS

Escort Conditions

Vehicle: 10014 W:11' 9" H:12' L:68' GVW:122000

[Back](#) [Save And Exit](#) [Delete Permit](#) [Submit](#)



# Closing Thoughts

- Automated System Benefits
  - Saves Time For Trucking Industry
    - Online Now 24/7
    - Old Way 7am – 5pm Monday thru Friday
  - Saves Effort For ITD
    - 70% Less Staff
  - Saving Money
    - Lowered the Cost For Permits



Thank  
You