

# Equipment Advisory System Overview

Presenter: Sabrina Knott

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October 2023

# Today's Agenda



- **What is Equipment Advisory?**
- **Changes from Early Warning to Equipment Advisory**
  - Advisory Types
  - Severity
  - Escalation Types
  - Location
- **Recent Updates**
- **Equipment Advisory User Roles**
- **Walkthrough of Equipment Advisory**
  - Query Equipment & Advisories
  - Report Inspections
  - Query Transaction Log
  - Rollback Transaction
  - Configure Notifications
- **Helpful Tips**
- **References & Guides**

# What is Equipment Advisory?



- The Equipment Advisory System replaced the Early Warning System. This system supports several of the core Early Warning functions, such as using advisories, identifying equipment subject to the advisory and reporting inspections and repairs.
- In addition, the Equipment Advisory System expands its scope by adding new advisory types as well as other improvements to the Early Warning System.

# What is Equipment Advisory?



- Equipment Advisory serves as a single source for accurate, up-to-date notice data, and enables easy inspection and repair reporting.
- It includes features such as email alerts on notice events and detailed transaction log queries.

# What is Equipment Advisory?



- It provides a method for the rail industry to identify mechanical problems on rail equipment which could impede the safe movement or handling of the equipment.
- The system is a web-based application that allows the AAR staff a graphical interface to:
  - Create advisories
  - Issue supplements to advisories
  - Assign equipment to advisories
  - Report inspections and repairs for equipment
  - Perform queries of advisories and equipment



# Today's Agenda



- What is Equipment Advisory?
- **Changes from Early Warning to Equipment Advisory**
  - Advisory Types
  - Severity
  - Escalation Types
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- Equipment Advisory User Roles
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  - Configure Notifications
- Helpful Tips
- References & Guides

# Advisory Types



- Equipment Advisories created by AAR/TTCI with input from industry:
  - Equipment Instructions (EI)
    - ABT, Reflectorization
    - Most current EW/MAs
  - Special Handling (SH)
    - Tank car overdue for compliance
    - Test cars requiring action, approved waiver
    - Car approaching end of life status
  - Informational Notice (IN)
    - DDCT
    - Test cars requiring no action

# Severity



- An advisory can hold multiple severity levels:
  - XX – Restricted at interchange
  - A1 – Cause for attention at any time
  - A2 – Cause for attention when car is on shop or repair track for any reason
  - A3 – As noted in advisory
  - A9 – Information only
- Equipment Instruction (EI):  
A3, A2, A1, XX
- Special Handling (SH):  
A3, A2, A1, XX
- Informational Notice (IN):  
A9



# Escalation Types



- 3 Methods of Escalation

- Duration

- Cars may escalate based on specified time period. In this case all cars will escalate individually based on the date assigned a Severity Code.

- Interval

- A specified number of cars may be escalated at defined intervals.

- Replenish

- Cars may be escalated based on a specified number of cars allowed to be assigned to a Severity Code.

# Location



- Equipment Advisory has introduced the ability to relay location related information in the following steps:
  - Create Advisory
    - Location on car is optional when creating an advisory
      - CRB Locations
      - Component Tracking
  - Report Inspection
    - Multiple locations inspected/repared may be reported for an individual car
    - Advisory will remain assigned to equipment until all mandatory locations are reported

# Today's Agenda



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# Split of EI-0001 Overdue Air Brake Test



## Car Breakdown:

- EI-0001 previously had about **152,000** cars assigned
- Car Breakdown after split:
  - EI-0001
    - Active Cars in Umler (not YA)
  - EI-0002
    - Inactive and Pre-registered Cars in Umler (not YA)
    - **57,945 cars assigned**
  - EI-0003
    - Cars in Umler that are in “YA” Status
      - “Y” – FRA Interchange Prohibited
      - “A” – Restricted Due to Age (Over 40-AAR, Over 50-FRA)
    - **8,786 cars assigned**

# Today's Agenda



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# Equipment Advisory User Roles



1 Select Roles ————— 2 Confirm ————— 3 Done

☐ Equipment Advisory Query ( MARK required )

General access to Equipment Advisory.

☐ Equipment Advisory Rept Inspections ( MARK required )

Equipment Advisory Report Inspections. Granted by an application or company administrator to permit a user to report and back out inspections on equipment. Also allows removal of incorrectly assigned equipment.

Comments...



0/255

Return

Next



# Today's Agenda



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# Query Equipment



RAILINC | Equipment Advisory

BSCXB03 : RAIL Launch Pad ▼ Sign Out

Home Report Inspection **Query Equipment** Query Advisories Query Transaction Log Configure Notifications References ▼

## Welcome to Equipment Advisory

The Equipment Advisory System provides a method for the rail industry to identify mechanical problems on rail equipment which could impede the safe movement or handling of the equipment. The system is a web-based application that allows the AAR staff a graphical interface to create Equipment Advisory and Maintenance Advisory notices, issue supplements to notices, assign equipment to notices, report inspections and repairs for equipment, and perform queries of notices and equipment.

A single source for accurate, up-to-date notice data, Equipment Advisory enables easy inspection and repair reporting and includes features such as email alerts on notice events and detailed transaction log queries. Railinc provides access to the Equipment Advisory System via TRAIN II and web services.

### News and Updates

Release: 1.0.1 Equipment Advisory

# Query Equipment



Search Criteria

Basic Search

Equip ID

Partial Title / Text

Advisory Numbers

Advisory Type

☒ EI

☒ IN

☒ SH

Private Advisory

☐ Show Private

Toggle Adv. Search

Search

Count

Reset

Search Results

No Equipment Found

# Query Equipment – Advisory Numbers



Select Advisory Numbers

Enter Advisory Numbers

- ☐ EI- 329- 100P Testing offshore
- ☐ EI- 328- QA1
- ☐ SH- 4151- TTX-TSTRAIL964-01212021:1003
- ☐ EI- 327- TST-RAIL964-issue-01212021:0958
- ☐ SH- 4150- verify default assignment
- ☐ SH- 4149- mechanical designation - LU LC
- ☐ IN- 3088- Mechanical designation - LC LU

Cancel Done

# Query Equipment



**Search Criteria**

**Basic Search**

Equip ID  
RAIL1-100

Partial Title / Text

Advisory Numbers

Advisory Type

☒ EI

☒ IN

☒ SH

Private Advisory

☐ Show Private

[Toggle Adv. Search](#)

Search

Count

Reset

# Query Equipment



## Search Criteria

## Search Results

Max Number of Results 1000

REPORT INSPECTION

EXPORT TO CSV

REFRESH

Equipment ID	Advisory ID	Mark Owner	UmlerOwner	Lessee	Mech Desig	Equip Status	Assign Date	EIN
<input type="checkbox"/> RAIL0000000033	EI-0008	RAIL	RAIL	GATX	D	P	2021-05-28	0008518697
<input type="checkbox"/> RAIL0000000033	EI-0014	RAIL	RAIL	GATX	D	P	2021-05-31	0008518697
<input type="checkbox"/> RAIL0000000003	SH-4002	RAIL	RAIL	GATX	D	A	2021-06-08	0009976908
<input type="checkbox"/> RAIL0000000002	SH-4002	RAIL	RAIL		XM	I	2021-06-08	0010161029
<input type="checkbox"/> RAIL0000000039	SH-4000	RAIL	RAIL		FCA	I	2021-06-01	0010197666
<input type="checkbox"/> RAIL0000000005	SH-4002	RAIL	RAIL		T	A	2021-06-08	0010249606
<input type="checkbox"/> RAIL0000000008	SH-4002	RAIL	CP	AARE	RBL	A	2021-06-08	0010262710
<input type="checkbox"/> RAIL0000000004	SH-4002	RAIL	RAIL		T	P	2021-06-08	0010269812
<input type="checkbox"/> RAIL0000000009	SH-4002	RAIL	RAIL		RBL	A	2021-06-08	0010291418
<input type="checkbox"/> RAIL0000000025	EI-0007	RAIL	RAIL		FD	A	2021-06-08	0010327583
<input type="checkbox"/> RAIL0000000025	SH-4000	RAIL	RAIL		FD	A	2021-06-01	0010327583



# Query Advisories



## Welcome to Equipment Advisory

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### News and Updates

Release: 1.0.1 Equipment Advisory

# Query Advisories



Query Advisories

Search Criteria

Basic Search

Private Advisory☐ Show Private

Advisory Numbers

Partial Title

Advisory Type

☒ Equipment Instructions  
☒ Informational Notice  
☒ Special Handling

Advisory Status

☒ Published  
☐ Draft  
☐ Submitted

Enter equipment(s)

Search

Count

Reset

Toggle Adv. Search

# Query Advisories



Query Advisories

Search Criteria

Basic Search

Private Advisory

☐ Show Private

Advisory Type

☐ Equipment Instructions  
☒ Informational Notice  
☐ Special Handling

Advisory Status

☒ Published  
☐ Draft  
☐ Submitted

Toggle Adv. Search

Advisory Numbers

3004, 3003, 3002, 3001, 3000

Enter equipment(s)

Partial Title

Search

Count

Reset

# Query Advisories



## Search Results

Page Size:

10

EXPORT TO CSV

REFRESH

Advisory Name	Supp #	Effective Date	Equip. As...	Equip. Cu...	XX C...	A1 C...	A2 C...	A9 C...	Component Reg.	File #	Status	Title
<a href="#">IN-3004</a>	0	2021-05-28	4	4	0	0	0	4	false	DDCT	PUBLISHED	Informational Advisory for Rule 108 Inciden
<a href="#">IN-3003</a>	0	2021-05-28	9	9	0	0	0	9	false	DDCT	PUBLISHED	Informational Advisory for Rule 107 Inciden
<a href="#">IN-3002</a>	0	2021-05-28	4	4	0	0	0	4	false	DDCT	PUBLISHED	Informational Advisory for Rule 96 Incidents
<a href="#">IN-3001</a>	0	2021-05-28	6	6	0	0	0	6	false	DDCT	PUBLISHED	Informational Advisory for Rule 95 Incidents
<a href="#">IN-3000</a>	0	2021-05-28	11	10	0	0	0	10	false	DDCT	PUBLISHED	Informational Advisory for Rule 1 Incidents

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Page 1 of 1

# Query Advisories



## Search Results

Page Size:

10

EXPORT TO CSV

REFRESH

Advisory Name	Supp #	Effective Date	Equip. As...	Equip. Cu...	XX C...	A1 C...	A2 C...	A9 C...	Component Reg.	File #	Status	Title
By Notice		2021-05-28	4	4	0	0	0	4	false	DDCT	PUBLISHED	Informational Advisory for Rule 108 Inciden
By Sev. Lvl		2021-05-28	9	9	0	0	0	9	false	DDCT	PUBLISHED	Informational Advisory for Rule 107 Inciden
By Eqp. ID		2021-05-28	4	4	0	0	0	4	false	DDCT	PUBLISHED	Informational Advisory for Rule 96 Incidents
		2021-05-28	6	6	0	0	0	6	false	DDCT	PUBLISHED	Informational Advisory for Rule 95 Incidents
IN-3000	0	2021-05-28	11	10	0	0	0	10	false	DDCT	PUBLISHED	Informational Advisory for Rule 1 Incidents

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# Query Advisories – Advisory View

[Create Supplements](#)[Attachment](#)

☰

Informational Advisory for Rule 1 Incidents

1 / 3


– 72% +

⏏ ⏴

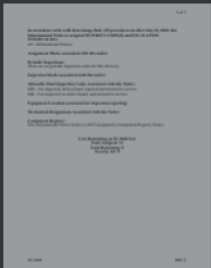
⬇

🖨


⋮



1



2



ASSOCIATION OF  
AMERICAN RAILROADS

Informational Notice  
May 28, 2021  
IN-3000

1 of 3

File Number: DDCT

**Subject: Informational Advisory for Rule 1 Incidents**

**To: All Subscribers**

Equipment identified for shopping and movement per Interchange Rule 1 will be added to this Informational Equipment Advisory and managed through the Damaged and Defective Car Tracking (DDCT) System. Equipment will be added when an incident is created in DDCT and removed when an incident is closed through DDCT. Handling of equipment under Rules 95, 96, 107 and 108 are covered by separate Informational Advisories.

Sincerely,  
**Ron Hynes**  
Assistant Vice President – Technical Services  
Phone: 202-639-2144  
Email: RHynes@aar.org

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# Query Advisories – Advisory View




Informational Advisory for Rule 1 Incidents


2 / 3 | - 72% + | [Icon] [Icon]

[Download] [Print] [More]

1



2



**In accordance with AAR Interchange Rule 125 procedures in effect July 22, 2002, this Informational Notice is assigned SEVERITY CODE(S) and ESCALATION INTERVALS(S):**  
A9 - Informational Notices

**Assignment Marks associated with this notice:**

**Periodic Inspections:**  
There are no periodic inspection codes for this advisory.

**Inspection Marks associated with this notice:**

**Allowable Final Inspection Codes Associated with this Notice:**  
MH - Car inspected, defect found, repaired and returned to service.  
MR - Car inspected, no defect found, and returned to service.

**Equipment Locations associated for inspection reporting:**

**Mechanical Designations Associated with this Notice:**

**Component Registry:**  
This Informational Notice is NOT designated a Component Registry Notice.

**Cars Remaining on IN-3000 List**  
Total Assigned: 11  
Total Remaining: 9  
Severity A9: 9

# Query Advisories – Advisory View



3 of 3

IN-3000  
Equipment List as of: 14:05:14 on Jun 10, 2021

Equipment ID	Sev	Esc Date
AOK 21235	A9	
BNSF 477261	A9	
BNSF 781881	A9	
GATX 3875	A9	
NOKL 739455	A9	
NS 164104	A9	
PW 100016	A9	
TTGX 964345	A9	
UP 14021	A9	

# Questions?

# Report Inspections



## Welcome to Equipment Advisory

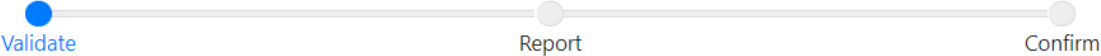
The Equipment Advisory System provides a method for the rail industry to identify mechanical problems on rail equipment which could impede the safe movement or handling of the equipment. The system is a web-based application that allows the AAR staff a graphical interface to create Equipment Advisory and Maintenance Advisory notices, issue supplements to notices, assign equipment to notices, report inspections and repairs for equipment, and perform queries of notices and equipment.

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## News and Updates

Release: 1.0.1 Equipment Advisory

# Report Inspections



## Select Equipments

### Validate Equipments

Enter equipment(s)  
RAIL3

Validate

Continue

# Report Inspections



## Select Equipments

### Validate Equipments

Enter equipment(s)  
RAIL3

Validate Continue

### Equipments

Eligible Equipments: 1

Ineligible Equipments: 0

Eligible for inspection	Not eligible for inspection	Reason
RAIL0000000003		The following cars are in Umler with the same EIN as [RAIL0000000003] and are eligible for inspection: AARE00000000333.



# Report Inspections



## Report Inspection

Inspection Report

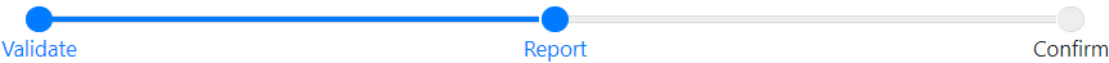
Validate Inspection(s)

Submit Inspection(s)

### Eligible Equipments

Equipment ID	Advisory Category	Advisory Number	Location On Car	Inspection Date	Inspection Code	Message
RAIL0000000003	SH	4002	B	<div>Inspection Date</div> <div>6/10/2021</div>	<div>Inspection Code</div> <div>MH - Car inspected, defect found, repaired a...</div>	<div>Add Location</div>

# Report Inspections



## Report Inspection

Inspection Report

Validate Inspection(s)

Submit Inspection(s)

### Eligible Equipments

Equipment ID	Advisory Category	Advisory Number	Location On Car	Inspection Date	Inspection Code	Message	
RAIL0000000003	SH	4002	B	Inspection Date 6/10/2021	Inspection Code MH - Car inspected, defect found, repaired a... ▼	Inspection Validation Successful.	<a href="#">Add Location</a>

# Report Inspections



## Confirm Inspection

### Inspection Details

Done

Equipment ID	Advisory Category	Advisory Number	Location On Car	Inspection Date	Inspection Code	Message
RAIL0000000003	SH	4002	B	2021-06-10	MH - Car inspected, defect found, repaired and returned to service.	Inspection Transaction Successfully Reported.

# Query Transaction Log



Equipment Advisory

BSCXB03 : RAIL

Launch Pad ▾

Sign Out

[Home](#) [Report Inspection](#) [Query Equipment](#) [Query Advisories](#) [Query Transaction Log](#) [Configure Notifications](#) [References ▾](#)

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### News and Updates

Release: 1.0.1 Equipment Advisory

# Query Transaction Log



## Transaction Log Query

### Basic Search

[Toggle Adv. Search](#)

Start Date

6/10/2020



Time

12:00 AM



End Date

6/10/2021



Time

11:59 PM



Advisory Type

- ☐ Equipment Instructions
- ☐ Informational Notice
- ☒ Special Handling

Private Advisory

☐ Show Private

Advisory Numbers



Enter equipment(s)  
RAIL3

Search

Count

Reset

# Query Transaction Log



## Transaction Logs

Page Size: ▼

EXPORT TO CSV

<input type="checkbox"/>	Equip ID	Transaction Type	Advisory Ty...	Advisory Nu...	Inspection Lo...	Company	User ID	Inspection D...	Inspection C...	EIN	System Generated	Log TS
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	B	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:55:41...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	CD	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:42...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	AR	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:10...
		Assignment	SH	4002		RAIL	ITDXF01				N	6/8/2021, 2:49:55 ...

# Rollback Transaction



	Equip ID	Transaction Type	Advisory Ty...	Advisory Nu...	Inspection Lo...	Company	User ID	Inspection D...	Inspection C...	EIN	System Generated	Log TS
<input checked="" type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	B	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:55:41...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	CD	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:42...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	AR	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:10...
		Assignment	SH	4002		RAIL	ITDXF01				N	6/8/2021, 2:49:55 ...

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ROLLBACK TRANSACTION

# Rollback Transaction



✓ Nullification Transaction Successfully Reported.

Transaction Log Query Results ✕

Transaction Logs

Page Size: ▾

EXPORT TO CSV

<input type="checkbox"/>	Equip ID	Transaction Type	Advisory Ty...	Advisory Nu...	Inspection Lo...	Company	User ID	Inspection D...	Inspection C...	EIN	System Generated	Log TS
<input checked="" type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	B	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:55:41...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	CD	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:42...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	AR	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:10...
		Assignment	SH	4002		RAIL	ITDXF01				N	6/8/2021, 2:49:55 ...



# Rollback Transaction



Transaction Log Query      Results ✕

Transaction Logs

Page Size: ▼

EXPORT TO CSV

<input type="checkbox"/>	Equip ID	Transaction Type	Advisory Ty...	Advisory Nu...	Inspection Lo...	Company	User ID	Inspection D...	Inspection C...	EIN	System Generated	Log TS
		Assignment	SH	4002		RAIL	BSCXB03				N	6/11/2021, 10:29:0...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	B	RAIL	BSCXB03	2021-06-10	MP	0009976908	N	6/11/2021, 10:29:0...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	B	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:55:41...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	CD	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:42...
<input type="checkbox"/>	RAIL0000000003	Inspection	SH	4002	AR	RAIL	BSCXB03	2021-06-10	MH	0009976908	N	6/10/2021, 2:48:10...
		Assignment	SH	4002		RAIL	ITDXF01				N	6/8/2021, 2:49:55 ...

# Rollback Transaction



## Transaction Log Details - ASSIGNMENT

**Advisory Type:** SH      **Log ID:** 2020      **Company:** RAIL  
**Advisory Number:** 4002      **Log Timestamp:** 6/11/2021, 10:29:06 AM      **User ID:** BSCXB03

Equip ID	EIN	Assignment Loca...	Mechanical Desig...	Umler Owner	Lessee	Maintenance Party	Equip Status	Mark Owner
RAIL0000000003	0009976908	B	D	RAIL	GATX	RAIL	A	RAIL

# Configure Notifications



Equipment Advisory

BSCXB03 : RAIL Launch Pad ▼ Sign Out

[Home](#) [Report Inspection](#) [Query Equipment](#) [Query Advisories](#) [Query Transaction Log](#) [Configure Notifications](#) [References ▼](#)

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### News and Updates

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# Configure Notifications



## Configure Tickler Emails

Code	Description	Email Address	Delete
No Rows To Show			

Add Subscription

# Configure Notifications



Select Tickler \*



Enter Email \*

Cancel

✓ Done

# Configure Notifications



110 - Notice has been created.

120 - Supplemental Notice has been created

210 - Equipment has been assigned to a notice

220 - Equipment has been removed from a notice

310 - Equipment Severity has escalated

410 - Private advisory submitted for review

# Configure Notifications



Select Tickler \*

210 - Equipment has been assigned to a notice



Enter Email \*

cameron.blair@railinc.com

Cancel

✓ Done

# Configure Notifications



## Configure Tickler Emails

Code	Description	Email Address	Delete
210	Equipment has been assigned to a notice	cameron.blair@railinc.com	Delete

Add Subscription



# Today's Agenda



- What is Equipment Advisory?
- Changes from Early Warning to Equipment Advisory
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- **Helpful Tips**
- References & Guides

# Helpful Tips



- You can search for a range or group of cars by using a hyphen for a range, or commas between multiple car numbers.
  - Ex: RAIL1-100 or RAIL1, RAIL2, RAIL3
- You can enter multiple cars on the “Report Inspections” screen.
- You can export any of your searches in Equipment Advisory to a CSV at no cost to you.
- The “Toggle Adv. Search” button on query pages will allow you to search using Umler data, such as Umler Owners or Maintenance Parties.
- If you have access to multiple MARKs, you can switch between MARK access at any time by clicking the MARK next to your user ID in the top right corner of the page.
- The “Count” feature on search pages will provide you a count of the results that will be returned after you run a query.

# Deleting Cookies and Cache Using Ctrl + Shift + Del



Google Chrome

The Google Chrome 'Clear browsing data' dialog is shown with the 'Basic' tab selected. It features a 'Time range' dropdown set to 'Last hour'. Three items are checked: 'Browsing history', 'Cookies and other site data', and 'Cached images and files'. Each item has a brief description. At the bottom right, the 'Clear data' button is highlighted with a red rectangle, next to a 'Cancel' button.

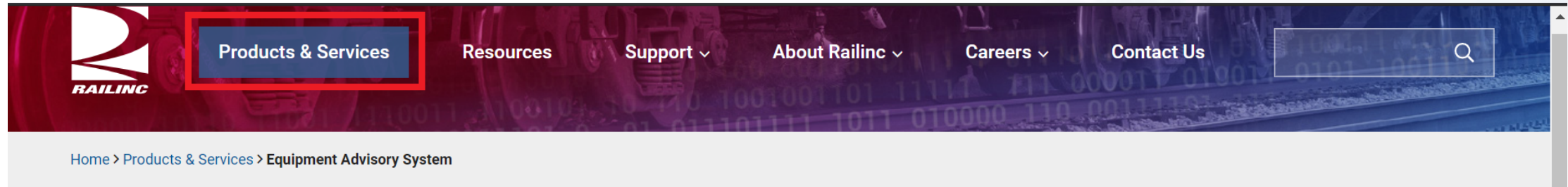
Microsoft Edge

The Microsoft Edge 'Clear browsing data' dialog is shown with the 'Last hour' time range. Four items are checked: 'Browsing history', 'Download history', 'Cookies and other site data', and 'Cached images and files'. Each item has a brief description. At the bottom, the 'Clear now' button is highlighted with a red rectangle, next to a 'Cancel' button.

Mozilla Firefox

The Mozilla Firefox 'Clear Recent History' dialog is shown with the 'Time range to clear' set to 'Today'. Under the 'History' section, 'Browsing & Download History', 'Active Logins', 'Form & Search History', 'Cookies', and 'Cache' are all checked. Under the 'Data' section, 'Site Preferences' and 'Offline Website Data' are unchecked. The 'Clear Now' button is highlighted with a red rectangle, next to a 'Cancel' button.

# Equipment Advisory Product Training Page



## Equipment Advisory System

The Equipment Advisory System replaces the Early Warning System. This new system supports several of the core Early Warning functions, such as using advisories, identifying equipment subject to the advisory and reporting inspections and repairs. In addition, the new Equipment Advisory System expands its scope by adding new advisory types as well as other improvements to the Early Warning system.

The primary benefits of the Equipment Advisory System are:

- Enhanced create process, reducing supplements
- View of all cars on an advisory
- No need for duplicate advisories
- Simplified severity and activity codes
- Prioritize/escalate individual equipment on a single advisory
- Improved equipment handling with new advisories types
- Refresh Equipment Advisory messages

For more information, view the Early Warning Rewrite Webinar slides from [2020](#) and [2021](#).

### Related Support Documents

[Equipment Advisory User Guide](#)

[Early Warning Rewrite Webinar 2021](#)

[Early Warning Rewrite Webinar 2020](#)

[Early Warning Notice Migration to Equipment Advisory](#)

[C-13831 Implementation of Rule 125 Rewrite](#)

 Help

Need more information about the

# User Guide



## Welcome to Equipment Adv

The Equipment Advisory System provides a method for the rail industry to identify mechanical problems on rail equipment which could impede the safe movement and handling of the equipment. The system is a web-based application that allows the AAR staff a graphical interface to create Equipment Advisory and Maintenance notices, issue supplements to notices, assign equipment to notices, report inspections and repairs for equipment, and perform queries of notices and equipment.

A single source for accurate, up-to-date notice data, Equipment Advisory enables easy inspection and repair reporting and includes features such as email alerts, events and detailed transaction log queries. Railinc provides access to the Equipment Advisory System via TRAIN II and web services.

### News and Updates

Release: 1.0.1 Equipment Advisory

# Today's Agenda



- What is Equipment Advisory?
- Changes from Early Warning to Equipment Advisory
  - Advisory Types
  - Severity
  - Escalation Types
  - Location
- Recent Updates
- Equipment Advisory User Roles
- Walkthrough of Equipment Advisory
  - Query Equipment & Advisories
  - Report Inspections
  - Query Transaction Log
  - Rollback Transaction
  - Configure Notifications
- Helpful Tips
- **References & Guides**



# References & Guides



- Equipment Advisory User Guide:  
[https://public.railinc.com/sites/default/files/documents/UG\\_EquipAdvisory.pdf](https://public.railinc.com/sites/default/files/documents/UG_EquipAdvisory.pdf)
- Early Warning Notice Migration to Equipment Advisory:  
<https://public.railinc.com/sites/default/files/documents/EW%20Notice%20Migration%20to%20Equipment%20Advisory.xlsx>
- Early Warning Rewrite Webinar:  
<https://public.railinc.com/sites/default/files/documents/EW%20Rewrite%20Webinar%202021.pdf>

# ***Railinc Keeps You Moving.***

**Sabrina Knott, Product Support**

**Railinc Customer Success**

**877-724-5462**

**[csc@railinc.com](mailto:csc@railinc.com)**

