



DDCT 102 – Basic DDCT Processes

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Agenda

- **The Goal of Damaged/Defective Car Tracking (DDCT)**
- **DDCT Incident Lifecycle**
- **Special Events in DDCT**
- **Prerequisites**
- **General Q/A**

DDCT Overview

- The Damaged and Defective Car Tracking System was requested jointly by ARB and EAC to serve as a centralized system to track damaged and defective cars under AAR Interchange rules and Car Hire rules
- Railroads, Car Owners and Shops will all be impacted

Interchange Rules Impact

- Rule A & B
- Rule 1
- Rule 71
- Rule 95
- Rule 102
- Rule 103
- Rule 107
- Rule 108
- Rule 111
- Rule 112
- Rule 113
- Rule 114
- New Rule 115
- Appendix A

Car Hire Rules Impact

- Rule 7
- Rule 8

New Terminology

- “DDCT Incident”
 - This is the vehicle which carries information about a damaged/defective event.
 - An incident may have one piece of equipment
 - Rule 1
 - Rule 108
 - Rule 95
 - An Incident may have multiple equipments
 - Rule 107

New Terminology

- “Paperless Defect Card”
 - The replacement of the defect card in DDCT
 - It is tied to a car on an incident
 - It stays with the car/incident until the incident is closed

New Terminology - Actors

- “Handling Carriers”
 - Railroads that create DDCT incidents and handle cars with DDCT incidents
 - Sometimes called “originating carrier” if referring only to the road that created an incident
- “Car Mark Owners”
 - The stencil mark owners of a car on an incident
- “Shops”
 - Any repair facility that makes repairs to a car on a DDCT Incident

Notifications

- Email
 - Sent to entities registered in FindUs.Rail
 - Notifications are sent for any major event in DDCT
 - Can be group emails - Customized through FindUs.Rail
- MQ
 - Sent to companies to automate incident information with their internal systems
- Companies determine their preference

Car Hire Implications

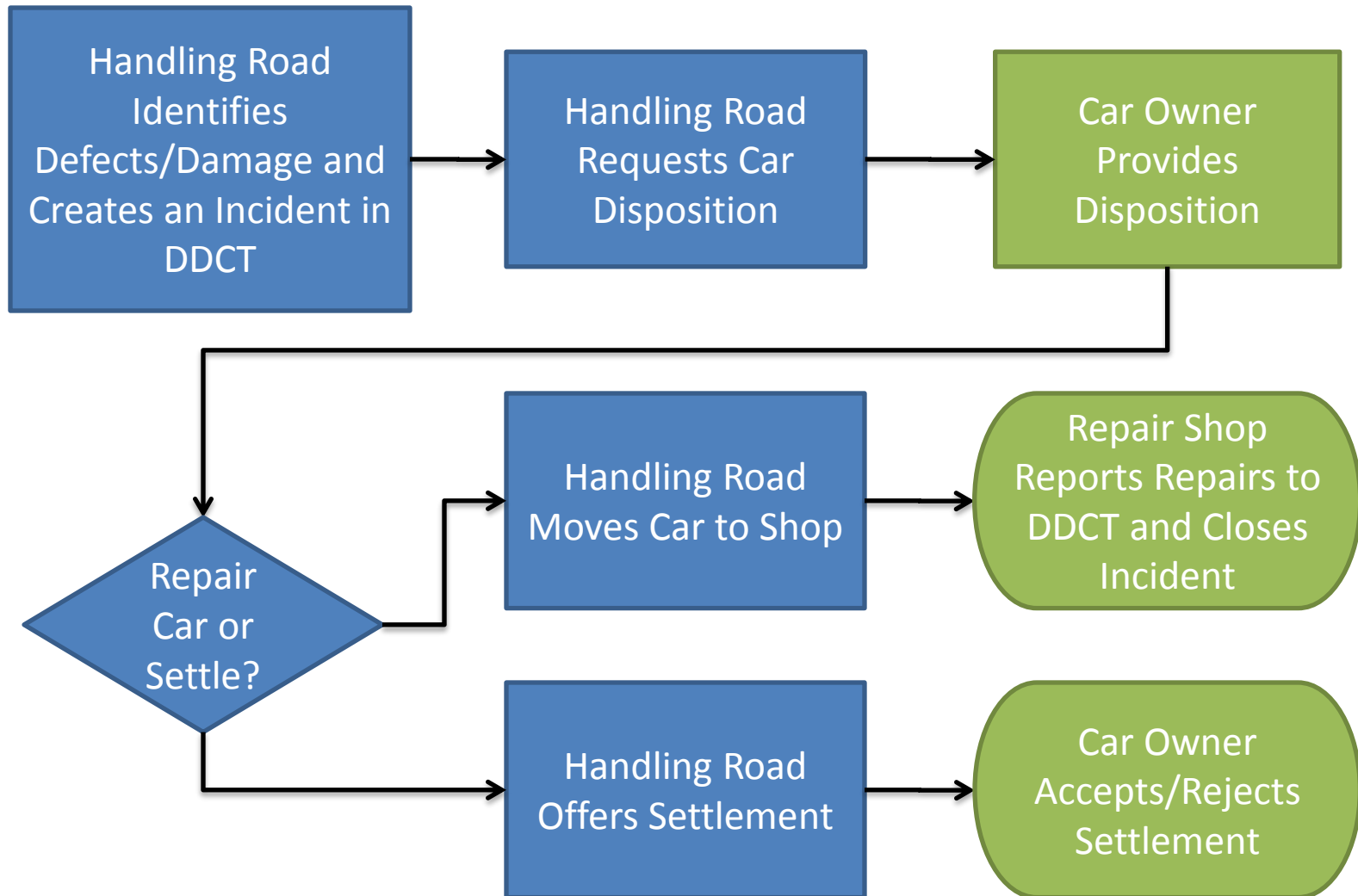
- Car Hire calculated when car has incident opened in DDCT
- LCS is updated with key events from DDCT
- Precautions to handle normal LCS processing:
 - L/E/L – Appears car is in Revenue Service
 - Interchanged to Current Handling Carrier
 - Normal LCS Processing Resumes
 - Car Removed from Incident
 - Interchanged to Current Handling Carrier
 - Normal LCS Processing Resumes

Early Warning

- When DDCT Incidents are created, the cars are added to a Maintenance Advisory letter in the Early Warning System
- Each Rule number has a dedicated MA letter number
 - Rule 1: MA-124
 - Rule 95: MA-125
 - Rule 107: MA-127
 - Rule 108: MA-128
- Cars are removed from the letter at the end of the incident lifecycle

DDCT Incident Lifecycle

High Level DDCT Mechanical Process Flow



**Damaged Incident
Carrier Responsibility**

Rule 107 – Major Damage

- Car Hire Implications
- Settlements can be offered
- Dispositions made
- Defect Cards are created

Rule 95 – Minor Damage

- Defect Cards are created

**Defective Incident
Car Owner Responsibility**

Rule 108 – Major Defects

- Car Hire Implications
- Dismantle can be authorized
- Dispositions made
- Load up can be authorized

Rule 1 – Minor Defects

- Car Hire Implications
- Dispositions made

DDCT System Process

DDCT Information

- Get up to date information from the DDCT website:
www.railinc.com/ddct
- Establish a Railinc Single Sign-On (SSO) account.
Go to www.railinc.com for more information
- Register in FindUs.Rail. This is **required** by industry regulations, Rule 114
- Participate in training opportunities as they become available

FindUs.Rail

- Contact information is **required** for DDCT by industry regulations
- DDCT Category
 - Required for Car Owners & Railroads
- Shop Category
 - Required for Repair Shops
 - SPLC Required for each Shop location

FindUs.Rail

- Register at FindUs.Rail. This is **required** for DDCT by industry regulations

RAILINC FindUs.Rail

User [sdnml01](#) is signed in as **Company Administrator** | managing **RAIL - RAILINC CORPORATION**

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Welcome

FindUs.Rail is a web-based centralized database that allows users to review and manage their company's contact information. It helps railroad departments, private car owners, and leasing companies stay connected. Users are able to query contacts and agency relationships for industry functions and roles. Contacts are organized under various categories, each managed by Company Administrators. Administrators can add, update, and delete contacts for the categories they manage. The Railinc Application Administrator is responsible for adding and removing categories.

News and Updates

Railinc Launches TrainFax Site

Cary, N.C. (May 12, 2010)—Railinc Corp. announced today the launch of the new Railinc TrainFax website that now delivers reliable, up-to-date rail equipment information in a single report. Freight rail equipment owners, lessees, investors, insurers, inspectors and other professionals conducting asset-related research can purchase an easy-to-read, rail equipment report in a standard downloadable format that compiles critical rail equipment data from rail industry sources and Railinc databases.

Product details, including a sample TrainFax report, are available on the product website at www.railinc.com/trainfax.

FindUs.Rail – RR and Car Owners

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Manage Categories

To view or edit a category, click the category name. To view contacts for a category, click the contact total.

Items 21 | Export [CSV](#)

Damaged Defective Car Tracking	221	316	Application	Any	Public	90	14	08-01-2008 13:47:46 tjhill
Handling Carrier Defective Car Management	68							
Third Party Agent	56							
Handling Carrier Damaged Car Management	74							
Mark Owner Damaged Car Management	194							
Mark Owner Defective Car Management	188							
Early Warning	127	193	Application	Any	Public	90	14	05-05-2008 00:00:00 SYSTEM
Maintenance Advisory	127							

Required
for car
owners
and
railroads

FindUs.Rail – Shops

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Manage Categories

To view or edit a category, click the category name. To view contacts for a category, click the contact total.

Items 21 | [Export csv](#)

Category Name	Contact Total	Count	Application	Any	Public	90	14	Date/Time
Owner Supplied Material	67	295	Application	Any	Public	90	14	05-05-2010 00:00:00 SYSTEM
Rule 85	67							
Repair Shop	17	0	Application	Any	Public	90	14	08-17-2011 10:45:36 tjhill
Shop Contact	17							
RTAT	16	0	Application	Any	Public	90	14	08-17-2011 10:42:41 tjhill
Point of Contact	16							

[Add](#) [Done](#)

Required for shops

Car owner cannot dispo a car to a location that is not in FindUs.Rail

FindUs.Rail – Shops

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View Contact

[printer-friendly](#)

Contact			
Company ID/MARK	AMLX	Company	AMERICAN RAILCAR COMPANY
First Name		Company Reference	
Last Name		Website URL	
Title/Position	Mississippi Shop	Notes	
Email	shopms@amlx.com		
Phone - Primary	403.555.1234		
Phone - Secondary			
Fax			
Address	111 test	Created By	BSDCS01
		Created Date	08-20-2010 11:47:38
		Last Modified By	BSDCS01
		Last Modified Date	08-20-2010 11:48:09
City	Bude	Last Verified By	BSDCS01
St./Prv.	MS	Last Verified Date	08-20-2010 11:48:09
Postal Code	12345		
		Country	US

Categories

Repair Shop	
Category Role	Secondary
Category Functions	• Shop Contact
SPLC	489247000

[Prior Versions](#) | [Audit Log](#) | [Done](#)



PRODUCTS & SERVICES

Products and Services Overview

Car Accounting

Damage Prevention and Loading Services

Equipment Health

- [DDCT System](#)
- [Get Ready for DDCT](#)
- [DDCT Capabilities](#)
- [DDCT Training](#)
- [Event Schedule](#)
- [EHMS Presentations](#)

Equipment Repair

Financial Data Exchanges

Mergers and Acquisitions

Messaging

Publications

Railroad Clearinghouse

Reference Files

Tracing Products

[Products & Services](#) » [Equipment Health](#) » [DDCT System](#)

DDCT System Industry Project Overview

For decades, railroads, car owners and repair shops each maintained their own manual processes for tracking, identifying and repairing damaged and defective cars. Because there was no standardized system, data retrieval could be time-consuming and complicated, and information was often unreliable.

The new Damaged Defective Car Tracking (DDCT) system automates this manual process through an easy-to-use, centralized web-based application. Now users have real-time access to information through a single standardized source. And users can easily update, retrieve and share information in a timely manner. The result is better communication and collaboration among rail partners for better equipment management, improved rail safety and reduced administrative costs.

The new DDCT system, developed by Railinc, goes live in January 2011.

DDCT Project Resources Now Available

This website will provide training background materials, event schedules, training resources and user guides to help your organization get ready for the new system. Information will be posted as it becomes available. Use the menu below to navigate to important DDCT resources.

DDCT Resource Pages

- [Get Ready for DDCT](#)
- [DDCT System Capabilities](#)
- [DDCT Training Information](#)
- [Event Schedule](#)

PRODUCTS & SERVICES

Products and Services
Overview

Car Accounting

Damage Prevention and
Loading Services

Equipment Health

- [DDCT System](#)
- [Get Ready for DDCT](#)
- [DDCT Capabilities](#)
- [DDCT Training](#)
- [DDCT Webinars](#)
- [Event Schedule](#)
- [Real-Time Asset Tracking](#)
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Tracing Products

Transportation Management

[Products & Services](#) » [Equipment Health](#) » [DDCT System](#) » [DDCT Training](#) » [DDCT Webinars](#)

DDCT Webinar Schedule

Railinc is offering a series of webinars to help railroads, equipment owners and repair shops prepare for the launch of the new Damaged and Defective Car Tracking (DDCT) System in January 2011. The DDCT system affects the reporting, documentation and management of damaged equipment under AAR rules 1, 95, 107 and 108.

Webinar Schedule for October 2011

Railinc is pleased to announce the October dates for its DDCT webinars. These first two webinar sessions are designed to present an overview of the DDCT system and related processes. Railinc highly recommends participating in these webinars to help prepare for the launch of the DDCT system in January 2011. Here are the webinar descriptions, times and registration links:

Introduction to DDCT: This session will cover basic information about the Damaged/Defective Car Tracking (DDCT) System to answer the following questions: what is DDCT, who will be affected by DDCT, when will DDCT will go-live and what you can do to get ready for DDCT. The dates for this webinar are:

- September 29th, 3 PM (ET), [Click here to register for this webinar.](#)
- October 1st, 11 AM (ET), [Click here to register for this webinar.](#)
- October 8th, 2 PM (ET), [Click here to register for this webinar.](#)
- October 27th, 11 AM (ET), [Click here to register for this webinar.](#)

Basic DDCT Process: This session will cover the basic process flow of the incident life cycle within DDCT, including incident creation, requesting/providing disposition, creating defect cards and shop repairs.

- October 13th, 3 PM (ET), [Click here to register for this webinar.](#)
- October 27th, 2 PM (ET), [Click here to register for this webinar.](#)

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New DDCT Initiatives in 2012

- Umler[©] System Information Integration with DDCT
- Interchange Bureau Functionality
- Actual DV value Functionality
- Increased Car Owner Update Capabilities
 - Increased Edit ability
 - Autoclose Functionality
 - Administrative Close/Update Functionality



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Questions?

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