

2025 Price List

Railinc Corporation

Telephone: 877.724.5462
Email: csc@railinc.com www.railinc.com

© 2024 Railinc Corp. All rights reserved.

Version 1.0-12102024

About the Railing 2025 Price List

Disclaimer:

By receiving any Railinc products or services, as well as signing into the website and securing a username and password, you expressly agree to the Terms of Use noted herein and located at www.railinc.com.

Prices and Terms

All pricing described in this **Railinc 2025 Price List** and any supplements or revisions are effective starting January 1, 2025. All prices are in US dollars (\$). Software and services availability, as well as all prices are subject to change without notice. Prices do not include shipping and handling, implementation, labor, customization and any other customary fees. Prices for Railinc products and services, whether contained herein or quoted directly to a customer are exclusive of all local, State or Federal taxes imposed on the sales of Railinc products and services. Refer to the <u>Terms of Use</u> for additional information relating to taxes.

The Railinc 2025 Price List is offered in two forms: electronically via the Railinc World Wide Web site and in an electronic document form, downloaded from or sent by Railinc. Any and all Railinc products and/or services referenced within the attached 2025 Price list are subject to all legal notices and privacy policies. The sale and subsequent use of any product or service in this Price List is subject to the Terms of Use noted herein, incorporated herein by reference and made applicable hereto, and otherwise accessible at www.railinc.com. By making a purchase of any Railinc products or services contained herein, you hereby agree to the Terms of Use, including any changes to the Terms of Use that may be made by Railinc from time to time in its reasonable discretion. Railinc may modify the Terms of Use without prior notice, effective upon posting of revisions to the Terms of Use. You are responsible for regularly reviewing the Terms of Use and continued use of any Railinc products and/or services constitute your express consent to all such changes to the Terms of Use.

Prices and/or services provided herein are not transferrable to any third-party regardless of the relationship with the third-party. Railinc reserves the right to change, alter or otherwise modify the pricing as well as the products and services offered at any time, without prior advance notification. Prices contained herein are valid until December 31, 2025.

All purchases are non-refundable. However, in the event you dispute an invoice, including the price charged, in whole or in part, you must notify Railinc in writing of the nature of the dispute with evidence verifying that the invoice is incorrect within 90 days of the invoice date. You are required to make payment on any undisputed portion of the invoice in accordance with the payment terms. Railinc shall conduct an investigation into your complaint and, if deemed valid, will credit the excessive amount within thirty (30) days of the notice. Claims for billing discrepancies for which notice is provided more than 90 days from the date of invoice are considered an accepted variant and therefore waived.

Data Access

Providing unauthorized access to any of the products or services, including data, could result in account termination. Usage of any Railinc User Accounts, including individual user ID and passwords, is subject to the restrictions provided in the Railinc Data Stewardship and Access Policy, which is available by clicking here. Usage of some Railinc products and services and the data resulting from such usage is subject to the Customer having the proper Authorization to access such data. All authorizations required must be received and verified by Railinc prior to the commencement of services. All data is provided "as is" with no warranty,

expressed or implied, as to the data quality or consistency. Railinc is not responsible for incomplete or inaccurate data provided as part of its service offerings. Railinc is not responsible for any interruptions in or the stoppage of data flowing to the customer. Railinc disclaims any warranties as to the completeness or fitness for use of the data included in the Railinc Products and Services offered in this Price List.

Refunds are not offered. Contact the Railinc Customer Success Center prior to purchase if you have questions about Railinc products and services.

Customers receiving products and services from Railinc, regardless of the method by which the data is received, may use such data for the customer's internal use only. Customers are strictly prohibited from reselling, redistributing, repackaging, combining with any other Customer product for the purpose of selling or providing access to, in any form, without the express written consent of Railinc is strictly prohibited.

Notwithstanding the foregoing, Customers are permitted to grant permission to an organization to receive another company's confidential data through a Letter of Authorization ("LOA"). Without a properly provided LOA, information will not be provided to a third party. Click here for more information concerning usage of the LOA.

Payment

Railinc accepts checks, wire/ACH, and credit card payments. Payments by check should be made to: Railinc Corporation, P.O. Box 79860, Baltimore, MD 21279-0860. For Wire/ACH Payments, contact Railinc by email at AccountsReceivable@railinc.com for instructions. Payments can be made by credit card through the Online Payment Portal by clicking here. Please note that Railinc has a \$2,500.00 per invoice limit on all credit card transactions. For questions concerning payments, email AccountsReceivable@railinc.com.

Note: All pricing and terms agreed to and memorialized in a fully executed contract between the Customer and Railinc take precedence over the prices and terms contained or referenced herein. By way of example, all prices contained herein do not apply to Value Added Reseller (VAR) Agreements. Value Added Resellers should contact Railinc directly for specific pricing. However, if the Value Added Reseller has executed a VAR Agreement, including any exhibits and amendments, those documents govern the prices available and supersede any terms and prices herein.

Table of Contents

Interline Products and Services	
Interline Settlement System®	2
Industry Reference Files Publications	2
Other Publications	3
Rate EDI Network (REN)	3
Switching Settlements Data Exchange	3
Asset Products and Services	4
Car Hire Compensation Services	4
Car Hire Deprescription	5
Car Hire Data Exchange	5
Car Repair Billing Data Exchange	5
Component Analysis and Monitoring	6
Damaged and Defective Car Tracking	6
Embargo	6
Equipment Advisory	6
Equipment Health Management System	7
Equipment Health Services	8
Umler [®]	8
Umler Utilities	8
Umler Special Services	g
Tank Car Services	
AAR Support Services	10
Car Service/Car Hire	10
TransmetriQ® Products and Services	11
TransmetriQ Platform	11
CarLogix	11
RailSight [®]	12
TRAIN Query	13
TRAIN Tracing	13
Messaging Products and Services	14
Network Connectivity Options	14
Switch Services	14
Translation Services	15
Appendix 1: Per Car Fee Equipment Types Included in Billing	16
Glossary by Product	17
Product Name Index	19
Product Code Index	20

INTERLINE PRODUCTS AND SERVICES

Interline Services is comprised of products and services focused on the support and settlement of interline traffic. It also includes the industry reference files and applications that underpin industry communication.

Interline Settlement System®
ISS Set-Up Fee (ISSSETUP)\$ 2,500 per request
Interline Settlement Waybill per Settlement (ISSXEX00)\$ 0.11 per settled URRWIN
Industry Reference Files Publications
Railinc's Industry Reference Files (IRFs) can be purchased as either PDFs, text files or EDI. For EDI messaging please call for price quote.
Softcopy PDF Publications —Many IRFs are available as PDF downloads (billing code begins with <i>PDF</i>). Each is sold as a subscription. For the STCC file, supplements are provided on a monthly basis. The OPSL supplements are available bi-weekly. The price includes unlimited softcopy usage within a company.
Softcopy Text File Publications —Many publications are available as flat text files (billing code begins with <i>PUB</i>). Data layouts are provided to assist with importing this raw data into a database system for the purchaser's internal needs. Prices for these text files are set for railroads and nonrailroads. Railroads contribute to the Industry Reference File databases. These files are provided in soft-copy only.
Central Station Master
CSM and Monthly Subscription—Railroad (PUBCSM01)\$ 1,000 annually CSM and Monthly Subscription—Shippers, Car Owners, and Shops (PUBCSM02)\$ 2,000 annually All others call for quote.
Junction Interchange File (JUNC)
Junction Interchange File—Railroad (PUBJUNC01)
Mark File (MARK)
Mark File-Railroad (PUBMARK01) \$ 1,000 annually Mark File-Shippers, Car Owners, and Shops (PUBMARK02) \$ 2,000 annually All others call for quote.
Mark All File—Railroad (PUBMARKALL01)
Note: Mark All file contains additional details not provided on the MARK file, including address, state/province, postal code, and telephone number.
Mark File & Mark All File–Railroad (PUBMARKBUNDLE01)\$ 1,500 annually

Railinc 2025 Price List 2 Version 1.0-12102024

Mark File & Mark All File—Shippers, Car Owners, and Shops (PUBMARKBUNDLE02)\$ 3,000 annually All others call for quote.
Official Railroad Station List (OPSL)
PDF Official Railroad Station List (PDFOPSL)
Route File (ROUTE)
Route File-Railroad (PUBROUT01)
Route File—Shippers, Car Owners, and Shops (PUBROUT02)\$ 2,000 annually All others call for quote.
PDF Standard Transportation Commodity Code (STCC) (PDFSTCC)
STCC File–Railroad (PUBSTCC01)
STCC File–Shippers, Car Owners, and Shops (PUBSTCC02)
Industry Reference File Subscription Setup Fee (IRFSETUP)\$2,500 fee
Note: Includes set up, web demo, training, and 10 hours of support. Additional support will require increased billing.
Other Publications
Other Fublications
Customer Information File (CIF)
Customer Information File (CIF)
Customer Information File (CIF) Customer Information File (CIF)—(PUBCIF01)
Customer Information File (CIF) Customer Information File (CIF)–(PUBCIF01)
Customer Information File (CIF) Customer Information File (CIF)—(PUBCIF01)
Customer Information File (CIF) Customer Information File (CIF)–(PUBCIF01)
Customer Information File (CIF) Customer Information File (CIF)—(PUBCIF01)

ASSET PRODUCTS AND SERVICES

Car Hire	e Compensation Services	
Car Hire Lia	ability File (LCS_SVCS)	call for quote
_	Value Added Resellers (VAR) ability File (LCS_SVCSVAR)	call for quote
LCS Mes	sages	
Junction A	dvices (TRAIN6120) (TRAIN6220) (TRAIN6320)	\$ 0.0125 per transaction
	l Junction (TRAIN6920)	•
LCS on han	nd messages (TRAIN6940)	\$ 0.0125 per transaction
Pricing for	Value Added Resellers (VAR)	
•	dvices (TRAIN6120VAR) (TRAIN6220VAR) (TRAIN6320VAR)	
	I Junction (TRAIN6920VAR)	
LCS on han	nd messages (TRAIN6940VAR)	\$ 0.03 per transaction
TOL Mes	eagoe	
	ule 15 notification message (TRAIN2620)	¢ 0.0125 per transaction
	ule 15 notification message (TRAIN2620)ule 15 acceptance (TRAIN2810)	•
	ule 15 acceptance (TRAIN2810)ule 15 rejection message (TRAIN2920)	•
cai iii c iii	20 10 10 10 10 10 10 10 10 10 10 10 10 10	Gio 120 per elangación
Pricing for	Value Added Resellers (VAR)	
Car Hire Ru	ule 15 notification message (TRAIN2620VAR)	\$ 0.03 per transaction
	ule 15 acceptance (TRAIN2810VAR)	
	ule 15 rejection message (TRAIN2920VAR)	
0 6	otion Ohanna ta TDAIN II Oatum	
•	ation Changes to TRAIN II Setup	c) 4.250 .
Standard c	changes to car accounting TRAIN II messaging tables (CHCSMSG	S) \$ 250 per entry
Note:	Standard turnaround is five business days. LOA approvals musseven business days prior to the requested effective date. Characteristics addition and modification.	
Expedited	changes to car accounting TRAIN II messaging tables (CHCSMSG	GEP) \$ 500 per entry
Note:	Expedited turnaround is two business days. Charges apply to modification.	each unique addition and

Car Hire Deprescription

Market R	eports	
2-3 M	Report: th (DEPRSUM01) conths (DEPRSUM02) Months (DEPRSUM04)	\$ 150 per report
2-3 M	ort: th (DEPRDEB01) onths (DEPRDEB02) Ionths (DEPRDEB04)	\$ 200 per report
EDI pe	padcast List: Month (DEPRWBR01)	
	Depre Market Report: rly (DEPREQTR)	\$ 1,500 fee
Car Hire	Accounting Master (CHARM)	
	ata Processing (CHARM) ord (CHARM)\$ 0.00335 per record/\$ 1,600	monthly minimum
Car Hire	Data Exchange	
	ansaction rates (CHDXEX00)\$ 6 per 1,000 transactions/\$ 150 mo	nthly minimum for
Car Hire Da	ata Exchange History Request (CHDXHIST)\$ 150 per mark per mont	:h/ \$ 750 minimum
Car Rep	air Billing Data Exchange	
•	Billing System Fee for Car Owners (CRBXEX00)\$ 0.	98 per car annually
Note:	CRBX billing is based on January car counts of all equipment, except locome containers, maintenance-of-way and end-of-train devices registered in Unassigned reporting marks. Equipment Types included in billing are listed in	nler® under
CRB Invoic	e Detail PDF Report (CRBRPTSUB)\$ 600 a	annually per profile
Car Repair	Billing Duplicate Outbound Report (CRBXEX01)\$ 50 per mark per mon	th/ \$100 minimum
Car Repair	Price Master, US (DXPMFT001) CAN (DXPMFT002)\$ 2,000 a	nnually ner version
	7 1100 Widoter, 00 (DAI Wil 1001) CAW (DAI Wil 1002)	inidulty per version

Car Repair Billing Ad Hoc Reports (CRBEXTRAC)......call for quote

Compor	nent Analysis and Monitoring
One Time (Conditionally Approved Component Mileage Analysis (CARCMIOT)call for quote
Note:	A summary report showing aggregated component mileage for conditionally approved components.
Conditiona	lly Approved Component Performance Monitoring (CPAS01)call for quote
Note:	A monitoring service for tracking conditionally approved components that need to be intercepted for testing or measurement.
Componen	t Performance Analysis (CPAS01)call for quote
Note:	Custom analysis of component service life, failure rates, or other performance dimensions.
Monthly Co	omponent Remaining Useful Life Predictive Analysis (CARRULMO)call for quote
Damage	ed and Defective Car Tracking
DDCT Per C	Car Fee for Car Owners (DDCT00)\$ 0.69 per car annually
Note:	DDCT billing is based on January car counts of all equipment, except locomotives, trailers, containers, and end-of-train devices registered in Umler under assigned reporting marks. Equipment Types included in billing are listed in Appendix 1 .
DDCT Web	Service Setup and Testing Support (DDCTWBSET)\$ 2,500 fee
Note:	Includes 10 hours of support. Additional support will require increased billing.
DDCT Web	Services (DDCTWBSUB)call for quote
DDCT Custo	om Reports (DDCTMISC)call for quote
Embarg	o
Embargo V	Veb Service Setup and Testing Support (EMBARGOWBSETUP)\$ 2,500 fee
Note:	Included 10 hours of support. Additional support will require increased billing.
Embargo V	Veb Services Query (EMBARGOWSQ)
Note:	Price listed applies to Railroads, Car Owners, and Shippers. All others call for quote.
Equipm	ent Advisory
Equipment	Advisory Fee (EAFEE) \$ 0.65 per car annually
Note:	Equipment Advisory billing is based on January car counts of all equipment, except locomotives, trailers, containers, and end-of-train devices registered in Umler under assigned reporting marks. Equipment Types included in billing are listed in Appendix 1 .
Equipment	Advisory Broadcast (EQADV01)\$ 175
Note:	Price listed applies to Railroads, Car Owners, and Shops. All others call for quote.
Equipment	Advisory Broadcast Subscription Setup and Testing Support (EASETUP)\$ 2,500 fee

Note:	Includes 10 hours of support. Additional support will require increased billing.
Equipment	Advisory Web Service Setup and Testing Support (EAWBSET)\$ 2,500 fee
Note:	Includes 10 hours of support. Additional support will require increased billing.
Equipme	ent Health Management System
EHMS Regis	stration Supplement for Car Owners (EHMSFEE)\$ 0.05 per unit annually
Note:	EHMS billing is based on January car counts of all equipment types, except trailers, containers, and end-of-train devices registered in Umler under assigned reporting marks. Equipment Types included in billing are listed in Appendix 1 .
EHMS Broa	dcast Subscription (EHMSMSGB)\$ 2,000
Note:	Price listed applies to Railroads, Car Owners, and Shops. All others call for quote.
EHMS Cust	omized Subscription for specific Marks/Mark Owner (EHMSMSGA)\$ 1,500
Note:	Price listed applies to Railroads, Car Owners, and Shops. All others call for quote.
EHMS Broa	dcast Subscription Setup and Testing Support (EHMSSETUP)\$ 2,500 fee
Note:	Includes 10 hours of support. Additional support will require increased billing.
EHMS Web	Services Query (EHMSWBSV)Tiered per row returned per month /\$100 monthly minimum per month
Tiering	: Less than 20,000 rows = $$0.12$ per row; $20,001 - 40,000$ rows = $$0.06$ per row; greater than $40,000$ rows = $$0.04$ per row.
EHMS Web	Service Setup and Testing Support (EHMSWBSET)\$2,500 fee
Note:	Includes 10 hours of support. Additional support will require increased billing.
EHMS Data	Extracts from web applications (EHMSQUERY) \$ 0.06 per row returned
Note:	Price listed applies to Railroads, Car Owners, and Shops. All others call for quote.
EHMS File (EHMS0305)
EHMS Daily	Detector Reads (EHMSDDR)call for quote
Note:	EHMS Daily Detector Reads report provides detailed wayside detector readings on select equipment. Reports are sent daily and can include either detector reads or events when reads are at or above customer defined thresholds.
Repair Serv	rices (REPAIRSETUP)\$ 2,500 fee
Note:	The Repair Service allows customers to submit requests to a single Railinc web service and update multiple industry systems. The Repair Service requests have the ability to close industry alerts (EHMS) as applicable, update equipment inspection histories (UMLER), update CEPM with component associations and remove equipment from notices by reporting inspections (Equipment Advisory).

Includes 10 hours of support. Additional support will require increased billing.

Equipm	ent Health Services
Inbound E	quipment Health Reporting (IEHR01)call for quote
Note:	Actionable equipment health information for equipment scheduled to interchange to a given location.
Fleet Healt	h Services (FHS01)call for quote
Note:	Current and historical equipment health information and analytical services.
Online Equ	ipment Health Reporting (OEHR01)call for quote
Note:	Actionable equipment health information for equipment that has interchanged to a given location.
Consolidat	ed Asset Reporting Service (CARS02)call for quote
Note:	Web service to query equipment health and characteristics from several Railinc systems.
Umler®	
rail equipm that rail ca enables us	mler system houses and manages the ownership, control and physical characteristics for all nent used in interchange service in North America. Umler provides the critical information rriers need for the safe and efficient loading, routing, and handling of rail shipments. It also ers to track and manage pools and inspections for rail equipment.
Semi-Annu	al Registration
Note:	All rail equipment, trailers, containers and chassis. Equipment Types included in billing are listed in Appendix 1 .
	81 units (UMMBLRP10)\$ 100 semi-annually ore than 82 or more units (UMMBLRP30)\$ 1.00 per unit semi-annually
Umler U	Itilities
Umler Mes	saging Broadcast(EMISMSGB)\$ 1,275 per subscription monthly
Note:	Price listed applies to Railroads, Car Owners, and Shops. All others call for quote. Available media: MQ or FTP
Data Extra	cts via web services (EMISWSQ) \$ 0.01 per record returned
Note:	Price listed applies to Railroads, Car Owners, and Shops. All others call for quote.
Umler/ Co	mponent Registry Web Service Setup and Testing Support
Umler	Web Service Setup and Testing Support (EMISWBSET)\$ 2,500 fee
	Note: Includes 10 hours of support. Additional support will require increased billing.
Comp	onent Registry Web Service Setup and Testing Support (EMISWBSET)\$ 2,500 fee
	Note: Includes 10 hours of support. Additional support will require increased billing.
	ernet Applications: ication assignment and one-time security set up (EMISSETUP)\$ 525 per company

Assignment of reporting mark (PRVTRMRKS)......\$ 525 per mark

TRAIN 8719 Umler Car Movement (QUERY8719)	\$ 0.06 per row
TRAIN 8722 Full Umler (QUERY8722)	\$ 0.06 per row
Full Master Umler File (UMLR0305)	\$ 8, 500 per request
Note: Available via FTP or CD	
Umler data transfer for 25 units (UMLR1112) Each additional unit over 25 (UMLR1112X)	
General data entry services for 25 units (UMLADM1) Each additional unit	•
Umler Special Services	
Age of freight report (UMLR0604)	\$ 2,500 per report
Note: Available media—CD, FTP or E-Mail	
Full Umler Data for single mark (UMLRXTRCT, UMLRXTRCTOT) Each additional mark	
Note: Available media—CD, FTP or E-Mail	
Special data extracts/reports (UMLRXTRCT, UMLRXTRCTOT)	call for quote
Tank Car Services	
Tank Car Integrated Database Fee (TANKTCID)\$ 0.48 per	tank car semi-annually
Note: Price may change based on industry approval of additional project wo	rk.
Tank Car Certificate of Construction (Form AAR 4-2 and Form AAR 4-2.1 as applical	ble)
Tank Car Application (COCAPPFEE)	\$ 480 per application
Revised Tank Car Application (COCREVFEE)\$ 270	per revised application

AAR SUPPORT SERVICES

Car Service/Car Hire

Railroad signatories to the Car Service/Car Hire Agreement receive many benefits including the efficient return of empty equipment, and arbitration procedures for car hire dispute resolution.

Car Service/Car Hire (CARSERHIR)\$ 1.43 per unit semi-annually

Note: Based on January and July Umler equipment counts, the per unit fee refers to a freight car, Railroad Marked or Privately Marked, that is controlled by the Car Leasing Railroad as listed in the Definitions section of the AAR Car Service and Car Hire Agreement, as well as End of Train Devices for railroads signatory t to the AAR EOT Agreement. Equipment Types included in billing are listed in Appendix 1.

Custom Line Code 30 Daily Detail Report (LN30DD).....\$ 1,500

TRANSMETRIQ® PRODUCTS AND SERVICES

TransmetriQ is a Railinc brand that focuses on developing next-generation technology solutions for businesses, including shippers, equipment owners, third parties, railroads, and more.

TransmetriQ Platform

TransmetriQ is a rail optimization platform that empowers rail managers with near-real time, accurate insights, leading to better shipment visibility, lower accessorial costs, and more fleet uptime.

Asset Management Features

Note: Asset Management modules help railcar owners optimize fleet health, monitor maintenance programs, plan leasing and more.

Asset Modules Per Car Billing (TMQASSETCAR)	call for quote
Asset Modules Subscription (TMQASSETSUB)	call for quote
Asset Modules Pilot Project (TMQASSETPILOT)	call for quote
Asset Modules Setup Fee (TMQASSETSETUP)	call for quote

Shipment Management Features

Note: Shipment Management modules bring shippers single source visibility across 600+ railroads, electronic bills of lading, demurrage monitoring and custom reports.

Shipment Modules Per Car Billing (TMQSHPCAR)	call for quote
Shipment Modules Subscription (TMQSHPSUB) .	call for quote
Shipment Modules Pilot Project (TMQSHPPILOT)	call for quote
Shipment Modules Setup Fee (TMQSHPSETUP) .	call for quote

CarLogix

CarLogix (CRMS02)call for	or quote
---------------------------	----------

Note: CarLogix is a suite of modules that support car maintenance planning, repair, billing, and fleet management.

CarLogix Equipment Health Report (CRMS02)......call for quote

Note: CarLogix EHR provides summary and prioritized health information for multiple cars in a single view (includes an option to report yard repairs).

CarLogix Pool Billing (CRMS02)call for quote

Note: CarLogix Pool Billing is a module of the CarLogix system that supports the multi-level pool billing inspection, repair, and billing processes.

CarLogix Reporting Services (CRMS03)......call for quote

Note: CarLogix Reporting Services provides reporting tools, business summaries, geographical tracking and alternate CRB DX File Formats.

RailSight®

RailSight provides rail shipment information through a flexible framework that enables shippers, equipment owners, 3PLs, and other industry stakeholders to identify and react to problem shipments, optimize daily operations, and improve planning.

Car Locatio	n Messages (CERCLM01, CERCAR, CERTRIP)	call for quote
Note:	Car location messages sent via FTP or MQ, billable by event, by car, or by trip.	
RailSight Tr	rack & Trace CLMs with Waybill Parameter Tracing (CERCLM02)	call for quote
Note:	Car location messages with waybill parameter tracing sent via FTP or MQ; billa	ble by event.
Car Locatio	n Message Advanced Feed (CLMADVSUB)	call for quote
Note:	Car location messages sent via FTP or MQ; billable by monthly subscription fee	!.
417 Waybil	II Messages (CER417U)	call for quote
Note:	Waybill EDI 417 messages sent via FTP or MQ; billable by waybill.	
421 Trip Pla	an Messages (CEREDIU)	call for quote
Note:	Tripplan EDI 421 messages sent via FTP or MQ; billable by trip plan.	
RailSight De	emand Trace (CTPDEMND)	call for quote
Note:	Car location messages returned from on-demand and scheduled traces via Rail Trace; billable by event.	Sight Demand
RailSight M	Ionitor (FSCLM01, FSCAR, FSTRIP)	call for quote
Note:	Car location messages supplemented with waybill, ETA, Umler and custom info accessible via RailSight Monitor UI and scheduled reports; billable by event, by	
RailSight Af	PI Event Service (RSAPICLM)	call for quote
Note:	Car location messages returned from on-demand RailSight API requests; billab	le by event.
RailSight Af	PI Waybill Service (RSAPI417)	call for quote
Note:	Waybill messages returned from on-demand RailSight API requests; billable by	waybill.
RailSight Af	PI ETA Service (RSAPIRSETA)	call for quote
Note:	RailSight Advanced ETA calculations returned from on-demand Railsight API rebillable by ETA.	quests;
RailSight Af	PI Trace Service (RSAPITRC)	call for quote
Note:	Car location messages supplemented with waybill and ETA information returned demand RailSight API requests; billable by event.	ed from on-
RailSight Te	erminal Activity (FSTERMINAL)	call for quote
Note:	RailSight Terminal Activity services; billable by monthly subscription fee.	
RailSight La	sst Free Day (RSLFD)	call for quote
Note:	RailSight Last Free Day calculations via appendable element to car location me billable by monthly subscription fee.	ssages;

RailSight W	ebhook Event Service (RSWEBHKCLM)	call for quote	
Note:	Car location messages supplemented with waybill and ETA information ser webhook; billable by event.		
TRAIN C	Query		
TRAIN 871	Interchange (QUERY8711)	. \$ 0.07 per record	
TRAIN 8712	2 Last Ten Events (QUERY8712)	. \$ 0.07 per record	
TRAIN 8713	3 Last Location (QUERY8713)	. \$ 0.07 per record	
TRAIN 871	Waybill and Movement (QUERY8714)	. \$ 0.07 per record	
TRAIN 871	5 Empty Interchanges (QUERY8715)	. \$ 0.07 per record	
TRAIN 871	5 Last Three Commodities (QUERY8716)	. \$ 0.07 per record	
TRAIN 871	7 All Movement Records (QUERY8717)	. \$ 0.07 per record	
TRAIN 8718	3 Last Commodity (QUERY8718)	. \$ 0.07 per record	
TRAIN II Ind	uiries-All Movement and Interchanges in the Event Repository (QUERY8757)	. \$ 0.07 per record	
TRAIN T	racing		
TRAIN 76 P	arameter Tracing (TRAIN7620)	. \$ 0.06 per record	
TRAIN 76 P	arameter Tracing (TRAIN7630)	. \$ 0.06 per record	
TRAIN 80 T	racing Records (TRAIN8020)	. \$ 0.06 per record	
TRAIN 80 T	racing Records (TRAIN8030)	. \$ 0.06 per record	
TRAIN 45 J	oint Industry Activity (TRAIN4520)	. \$ 0.06 per record	
TRAIN 46 J	oint Industry Activity (TRAIN4620)	. \$ 0.06 per record	
Configura	ation Changes to TRAIN Setup		
Standard C	onfiguration Change to TRAIN Tracing configuration tables (MSGTABLE)	\$ 250 per entry	
Note:	Standard turnaround is five business days. LOA approvals must be received seven business days prior to the requested effective date. Charges apply to addition and modification.		
Expedited Configuration Change to TRAIN Tracing configuration tables (MSGTBL-E) \$ 500 per entry			

Railinc 2025 Price List 13 Version 1.0-12102024

Note: Expedited turnaround is two business days. Charges apply to each unique addition and

modification.

Messaging Products and Services

Railinc Messaging turns your electronic supply chain into an operational asset with the most secure, reliable, and efficient communications. With deep industry connections, unsurpassed rail-data and business integration expertise, and an advanced IT infrastructure, Railinc is the premier Messaging and Integration Service provider for the rail industry. Railinc will help to reduce the delays and high costs associated with other VANs.

Network Connectivity Options
Mailbox—TRAIN II (FTPTRNII)
Mailbox—Non-TRAIN II (FTPBASE)
VPN Service (VPNCONN) per connection
Note: MQ connections only.
MQ Internet Pass Through Service (MQIPTCONN)
Network Connectivity Setup Fee (CONNSETUP)
Switch Services
Switch Usage (EDISWITCH)
 Note: Switch Usage is based on the volume of message data per month Measured in units of Megabytes (MB): 1 MB = 1 million bytes Minimum of \$ 100 per month For higher volume customers, special rates may apply
Switch Setup
Primary Account Setup (EDISETUP)\$ 250

Railinc 2025 Price List 14 Version 1.0-12102024

Customer's Trading Partners (EDISETUP)\$ 250 per Trading Partner

Note: May not include any message translation service.

Switch Co	onfiguration Changes		
Standard C	onfiguration Change (MSGTABLE)\$ 250 per entry		
Note:	Standard turnaround is five business days. LOA approvals must be received a minimum of seven business days prior to the requested effective date. Charges apply to each unique addition and modification.		
Expedited	Configuration Change (MSGTBL-E)		
Note:	Expedited turnaround is two business days. Charges apply to each unique addition and modification.		
Data Retransmission			
Basic charge includes one week's worth of Messages—7 days (EDIRETRAN)\$ 250 per request Each additional day requested over 7 days\$ 50 per day			
Transla	ion Services		
Translation	Setup (MSGSETUP)call for quote		
Note:	 Minimum of \$ 1,000 Dependent on mapping/routing requirements and requirement changes 		
	Dependent on mapping/routing requirements and requirement changes		
Translation	Dependent on mapping/routing requirements and requirement changes Usage (EDIVAN02)call for quote		

APPENDIX 1: PER CAR FEE EQUIPMENT TYPES INCLUDED IN BILLING

Car Service/Car Hire (CARSERHIR)

- Box
- Flat
- Gondola
- Hopper
- Intermodal Flat
- Tank
- Vehicular Flat
- EOT (EOT Subscribers)

Car Repair Billing System (CRBXEX00)

- Box
- Flat
- Gondola
- Hopper
- Intermodal Flat
- Tank
- Vehicular Flat

Damaged Defective Car Tracking (DDCT00)

- Box
- Flat
- Gondola
- Hopper
- Intermodal Flat
- Tank
- Vehicular Flat
- Misc

Equipment Health Management System Registration (EHMSFEE)

- Box
- Flat
- Gondola
- Hopper
- Intermodal Flat
- Tank
- Vehicular Flat
- Misc
- Locomotive
- Passenger

Equipment Advisory (EAFEE)

- Box
- Flat
- Gondola
- Hopper
- Intermodal Flat
- Tank
- Vehicular Flat
- Misc

Umler Semi-Annual Registration (UMMBLRP10, UMMBLRP30, UMLRCL1)

- Box
- Flat
- Gondola
- Hopper
- Intermodal Flat
- Tank
- Vehicular Flat
- Misc
- Locomotive
- Passenger
- Chassis
- Container
- EOT
- Steel Wheel Set
- Super Structure
- Trailer

Tank Car Integrated Database Fee (TANKTCID)

Tank

GLOSSARY BY PRODUCT

General

EDI: Electronic Data Interchange

EDI Messaging Services

FTP: File Transfer Protocol is an application protocol that uses the Internet's TCP/IP protocols. As a user, you can use FTP with a simple command line interface, such as from the Windows MS-DOS Prompt window, or with any of a variety of shareware and commercial programs that offer a graphical user interface.

MPLS: Multiprotocol Label Switching (MPLS) is a mechanism in high-performance telecommunications networks which directs and carries data from one network node to the next. MPLS makes it easy to create "virtual links" between distant nodes. It can encapsulate packets of various network protocols.

MQ: IBM protocol for messages typically over frame relay.

VPN: Virtual Private Networks provide secure, private connections to network applications and business-critical information. Customers, partners, employees, and suppliers using a public or "unsecured" medium such as the Internet can conduct business reliably and securely using VPN technology.

Railcar Accounting

BFO: Best and Final Offer

COFC: Container on a Flat Car

TOFC: Trailer on a Flat Car

Track and Trace Products

Bill of Lading (BOL): A document that establishes the terms of a contract between a shipper and a transportation company. It serves as a document of title, a contract of carriage and a receipt for goods.

CLM: Car location message

Equipment Tracing: A function to provide location of rail shipments based on the provision of rail equipment initial and number.

RailSight: An automated rail equipment tracking system. RailSight "pushes" rail event reports on specific equipment reported by more than 500 rail carriers to its customers. Car Location Messages (CLM) and Estimated Time of Arrival (ETA) are available to users within minutes of being reported to Railinc.

TRAIN II (Event Repository)

LCS: Liability Continuity System was developed to create the official interchange record for car hire settlement. Based on data supplied to TRAIN II, LCS analyzes event data to establish continuity, identifies illogical or missing interchange records and creates valid default records or corrects the erroneous records based on a universal view of the North American rail network.

TRAIN II: TeleRail Automated Information Network system provides physical location information of North American rail equipment as reported by over 500 railroads. Shippers, consignees, railroads, equipment owners, and others use this information to enhance inventory management, operations, customer service, and planning and asset management. TRAIN II supports delivery of this information in various formats through Steelroads and Railinc's other tracing services.

Umler System

Age of Freight Report: Indicates the number of cars by CS Line Code groupings in 5-year increments and the average age.

Average Tare Weight Report: Indicates car, trailer and container fleet's average tare weight, cost and age by equipment type code.

Prices listed represent monthly amounts for Railinc services unless otherwise indicated.

PRODUCT NAME INDEX

	TRAINIU 44
Asset Management System, 11	TRAIN II, 14
Asset Products & Services	Messaging Products & Services
Car Hire Compensation Services, 4	Network Connectivity Options, 14
Car Hire Data Exchange, 5	Switch Services, 14
Car Hire Deprescription, 5	Translation Services, 15
Car Repair Billing Data Exchange, 5	Network Connectivity Options
CarLogix, 11	FTP, 14
Component Analysis and Monitoring, 6	Mailbox, 14
Damaged and Defective Car Tracking, 6	MQ IPT, 14
Embargo, 6	VPN, 14
Equipment Advisory, 6	Official Railroad Station List (OPSL), 3
Equipment Health Management System, 7	PDF (softcopy IRFs), 2
Equipment Health Services, 8	Per Car Fees (Equipment Types), 16
Car Grade Change Notification, 10	Publications
Car Hire Accounting Master, 5	CIF, 3
Car Hire Compensation Services, 4	STCC, 3
Car Hire Data Exchange, 5	RailSight [®] , 12
Car Hire Data Processing, 5	Rate EDI Network, 3
Car Hire Deprescription, 5	REN Web, 3
Car Repair Billing Data Exchange, 5	
	Reporting Mark Assignment, 8
Car Repair Billing System, 5	Shipment Management System, 11
Car Repair Price Master, 5	Standard Transportation Commodity Code (STCC), 3
Car Service/Car Hire, 10	Summary Market Report, 5
CarLogix, 11	Switch Services
CHARM, 5	data retransmission, 15
Component Analysis and Monitoring, 6	setup and usage, 14
Customer Information File (CIF), 3	Tank Car
Damaged and Defective Car Tracking, 6	Revised Tank Car Application, 9
Data Exchange	Tank Car Application, 9
Car Repair Price Master CAN, 5	Tank Car Integrated Database Fee, 9
Car Repair Price Master US, 5	text files (IRFs), 2
Data Retransmission, 15	TOL Messages, 4
Deprescription	Tracing Products
Quarterly Depre Report, 5	TRAIN Query, 13
Summary and/or Detail Market Report, 5	TRAIN Tracing, 13
Summary Market Report, 5	TRAIN
Weekly Broadcast List, 5	Query, 13
Embargo, 6	Tracing, 13
Equipment Advisory, 6	TRAIN II
Equipment Health Management System, 7	LCS Messages, 4
Equipment Health Services, 8	TOL Messages, 4
Equipment Types (per car fees), 16	Translation, 15
FTP Mailbox, 14	TransmetriQ Products & Services
FTP/Other Network	Asset Management Features, 11
FTP, 14	RailSight [®] , 12
VPN, 14	Shipment Management Features, 11
Interline Products & Services	Umler
IRF Publications, 2	Annual Registration, 8
Other Publications, 3	Component Registry Web Service Setup, 8
Rate EDI Network, 3	Data Transfer, 9
	Master File, 9
IRFs ODG 2	·
OPSL, 3	Messaging broadcast, 8
STCC, 3	nonmark owner company subscription, 8
LCS Messages, 4	Reporting Mark Assignment, 8
Mailbox	Train 8719 records, 9
FTP, 14	Train 8722 records, 9
non-TRAIN II. 14	Umler Web Service Setup, 8

PRODUCT CODE INDEX

DEPRSUM02, 5 MQIPTCONN, 14 RSLFD, 12 UMLRXTRCT, 9 DEPRSUM04, 5 MSGSETUP, 15 RSWEBHKCLM, 13 UMLRXTRCTOT, 9 DEPRWBR01, 5 MSGSETUP, 15 SSDXBASE, 3 UMMBLRP10, 8 DEPRWBR56, 5 MSGTABLE, 13, 15 TANKTCID, 9 UMMBLRP30, 8 DXPMFT001, 5 MSGTBL-E, 13, 15 TMQASSETCAR, 11 VPNCONN, 14 DXPMFT002, 5 OEHR01, 8 TMQASSETPILOT, 11 EAFEE, 6 PDFOPSL, 3 TMQASSETSETUP, 11	DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9 DEPRSUM01, 5 LN30DD, 10 RSAPITRC, 12 UMLR1112X, 9		DEPREQTR, 5 DEPRSUM01, 5 DEPRSUM02, 5 DEPRSUM04, 5 DEPRWBR01, 5 DEPRWBR56, 5 DXPMFT001, 5 DXPMFT002, 5	LCS_SVCSVAR, 4 LN30DD, 10 MQIPTCONN, 14 MSGSETUP, 15 MSGSETUP, 15 MSGTABLE, 13, 15 MSGTBL-E, 13, 15 OEHR01, 8	RSAPIRSETA, 12 RSAPITRC, 12 RSLFD, 12 RSWEBHKCLM, 13 SSDXBASE, 3 TANKTCID, 9 TMQASSETCAR, 11 TMQASSETPILOT, 11	TMQSHPSETUP, 1 TMQSHPSUB, 11 TRAIN2620, 4 TRAIN2810, 4 TRAIN2810, 4 TRAIN2810VAR, 4 TRAIN2920, 4 TRAIN2920VAR, 4 TRAIN4520, 13 TRAIN4620, 13 TRAIN6120, 4 TRAIN6120VAR, 4 TRAIN6220VAR, 4 TRAIN6920, 4 TRAIN6920VAR, 4 TRAIN6920, 4 TRAIN6920, 4 TRAIN6920, 13 TRAIN6940, 4 TRAIN6940, 4 TRAIN6940, 13 TRAIN7620, 13 TRAIN7620, 13 TRAIN7620, 13 TRAIN8020, 13 TRAIN8020, 13 TRAIN8020, 13 TRAIN8020, 10 UMLADM1, 9 UMLRO305, 9 UMLRO305, 9 UMLRO305, 9 UMLRO604, 9 UMLR1112X, 9 UMLRTTRCTOT, 9 UMLRTTRCTOT, 9 UMLRTTRCTOT, 9 UMMBLRP10, 8 UMMBLRP10, 8
DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9			DEPRDEB01, 5	ISSSETUP, 2	REPAIRSETUP, 7	UMLADM1, 9
DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9					
DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	,		,	,
DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	•		The state of the s	·
DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 1 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 1 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	•	•		,
DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 1 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 1 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	-			· · · · · · · · · · · · · · · · · · ·
CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9				
CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 1 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 1 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	,	,		,
CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9				,
CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCSVAR, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CRBXEXO1, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CRBXEXO1, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	CRBXEX00, 5	EMISWSQ, 8	QUERY8714, 13	TRAIN6920VAR,
CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCSVAR, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CRBXEXO1, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CRBXEXO1, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	CRBRPTSUB, 5	EMISWBSET, 8	QUERY8713, 13	TRAIN6920, 4
CRBXEXOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, 4 CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCTO0, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8220, 10 DEPRDEBO1, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO2, 5 ISSXEXOO, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEBO4, 5 LCS_SVCSVAR, 4 RSAPICLM, 12 UMLR1112, 9	CRBXEXOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940VAR, CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8030, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEXOO, 2 RSAPI417, 12 UMLRO305, 9	CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1. CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1. DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1. DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1. DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 1. DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 1. DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9.	CRBEXTRAC, 5	EMISSETUP, 8	QUERY8712, 13	TRAIN6320VAR,
CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, 4 CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCSVAR, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEXO0, 2 RSAPI417, 12 UMLRO305, 9	CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1. CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1. DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1. DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1. DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 1. DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 1. DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9.	CPAS01, 6	EMISMSGB, 8	QUERY8711, 13	TRAIN6320, 4
CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, 4 CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, 4 CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8220, 10 DEPRDEBO1, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO2, 5 ISSXEXOO, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEBO4, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8220, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VA CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8030, 1 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	CONNSETUP, 14	EMBARGOWSQ, 6	PUBSTCC02, 3	TRAIN6220VAR,
CPASO1, 6	CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940VAR, CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, CRMSO3, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEXO0, 2	CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VA CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEXO1, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8320, 1 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 1 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	COCREVEE, 9	EMBARGOWBSETUP, 6	PUBSTCC01, 3	TRAIN6220, 4
CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VAR, 4 CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, 4 CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, 4 CRBXEXO1, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8020, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8020, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB04, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VAR, CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VA CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VA CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN7620, 1. CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1. DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1. DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8220, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	COCAPPFEE, 9	EHMSWBSV, 7	PUBROUT02, 3	TRAIN6120VAR,
COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220VAR, 4 CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, 4 CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, 4 CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8717, 13 TRAIN7620, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN7630, 10 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8220, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB04, 5 LCS_SVCS, 4 RSAPICLM, 12 UMLR0604, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VAR, CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6920VAR, CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8220, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2	COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VA CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VA CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6920VA CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN7630, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 1 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8030, 1 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9	CLMADVSUB, 12	EHMSWBSET, 7	PUBROUT01, 3	TRAIN6120, 4
COCAPPFEE, 9	COCAPPFEE, 9	COCAPPFEE, 9	CHDXHIST, 5	EHMSSETUP, 7	PUBMARKBUNDLE02, 3	TRAIN4620, 13
CLMADVSUB, 12 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN6120VAR, 4 COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VAR, 4 CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, 4 CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, 4 CRBXEXO1, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN6940VAR, 4 CRMS03, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8020, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3 TRAIN8320, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB04, 5 ISSSEXOO, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEB04, 5 LCS_SVCSVAR, 4 RSAPICLM, 12 UMLR01112, 9	CLMADVSUB, 12 EHMSWBSET, 7 PUBROUT01, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUT02, 3 TRAIN6120VAR, COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VAR, CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940, 4 CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN8020, 13 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTWBSET, 6 IEHR01, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 3	CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN6120VA COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC02, 3 TRAIN6220VA CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VA CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920VA CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6940VA CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VA CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN7620, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN8020, 1 DDCT00, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTMISC, 6 FTPTRNII, 14 QUERY8757, 13 TRAIN8030, 1 DDCTWBSUB, 6 IEHR01, 8 QUERY8757, 13 TRAI	CHDXEX00, 5	EHMSQUERY, 7	PUBMARKBUNDLE01, 2	TRAIN4520, 13
CHDXHIST, 5 CLMADVSUB, 12 CHMSWBSET, 7 CLMADVSUB, 12 COCAPPFEE, 9 COCAPPFEE, 9 COCREVEE, 9 COCREVEE, 9 CONNSETUP, 14 CPASO1, 6 CRBEXTRAC, 5 CRBEXTRAC, 5 CRBEXTRO, 5 CRBISWSQ, 8 CRBEXTO, 5 CRBISWSQ, 8 CRBEXTO, 5 CRBISWSQ, 8 CRBISWSQ, 13 CRAING6920, 4 CRBISWSQ, 13 CRAING920, 4 CRBISWSQ, 13 CRAING920, 13 CRAING920, 13 CRAING920, 13 CRBISWSQ, 14 CRBISWSQ, 13 CRBISWSQ, 13 CRBISWSQ, 14 CRBISMSQ, 13 CRBISMSQ, 14 CRBISMSQ, 14 CRBISMSQ, 13 CRBISMSQ, 14 CRBICA, 14 CRAING, 14 CRBICA, 14 CRBICA, 14 CRBICA, 14 CRBICA, 14 CRAINGA	CHDXHIST, 5	CHDXHIST, 5 CLMADVSUB, 12 CHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN6120VA COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6220, 4 CPASO1, 6 EMISMSGB, 8 CRBEXTRAC, 5 EMISSETUP, 8 CRBRPTSUB, 5 EMISWBSET, 8 CRBXEXO0, 5 CRBXEXO0, 5 CRBXEXO0, 5 CRBXEXO1, 6 CRBXEXO1, 7 CTPDEMND, 12 CTPDEMND, 13 TRAIN620, 14 TRAIN620,			PUBMARKALL02, 2	TRAIN2920VAR,
CHARM, 5 CHDXEXOO, 5 CHDXEXOO, 5 CHDXEXOO, 5 CHDXHIST, 5 CHDXHIST, 5 CHDXHIST, 5 CHDXBEXDB, 12 CCAPPFEE, 9 COCAPPFEE, 9 CONNSETUP, 14 COCAPPFE, 9 CONNSETUP, 14 CONSETUP, 14 CONSETUP, 14 CORBEXTRAC, 5 CHBISMSGB, 8 CRBEXTRAC, 5 CRBEXTRAC, 5 CRBEXTRO, 5 CRBEXTRO, 5 CRBEXTRO, 5 CRBISWSSET, 8 CRBEXTRO, 5 CRBISWSC, 8 CRBEXTRO, 5 CRBISWSC, 8 CRBEXTO, 5 CRBISWSC, 8 CRBEXTO, 5 CRBISWSC, 8 CRBEXTO, 5 CRBISWSC, 8 CRBEXTO, 5 CRBISWSC, 8 CRBISWSC, 8 CRBEXTO, 5 CRBISWSC, 8 CRBISWSC, 11 CRBISWSC, 11 CRMSO2, 11 CRMSO2, 11 CRMSO2, 11 CRMSO2, 11 CRMSO2, 11 CFDEMND, 12 CFSTRIP, 12 CRMSO3, 11 CTPDEMND, 12 CFSTRIP, 12 CRMSO3, 11 CTPDEMND, 12 CTPDEMND, 13 CTPDEMND, 14 CTPDEMND, 15 CTPDEMND, 15 CTPDEMND, 16 CTPDEMND, 17 CTPDEMND, 18 CTPDEMND, 19 CTPDEMND, 19 CTPDEMND, 19 CTPDEMND, 10 CTPDEMND, 10 CTPDEMND, 10 CTPDEMND, 11 CTPDEMND, 12 CTPDEMND, 12 CTPDEMND, 13 CTPDEMND, 14 CTPDEMND, 15 CTPDEMND, 15 CTPDEMND, 16 CTPDEMND, 17 CTPDEMND, 18 CTPDEMND, 19 CTPROBEOL, 5	CHARM, 5 CHDXEXOO, 5 CHDXEXOO, 5 CHDXEXOO, 5 CHDXHIST, 5 CHMSQUERY, 7 CHDXHIST, 5 CHMSDETUP, 7 CHMSDETUP, 7 CHMSDETUP, 7 CHMSDETUP, 7 CHMSDETUP, 7 CHMSDETUP, 7 CHMSDETUP, 8 CHMSSETUP, 8 CHMSWEST, 8 CHMSWEST, 8 CHMSWEST, 8 CHMSWEST, 8 CHMSWEST, 8 COREVEE, 9 CONNSETUP, 14 CHMSWBSET, 8 CHMSWEST, 13 CHARNES2OVAR, 13 CHARNES2OV	CHARM, 5			· · · · · · · · · · · · · · · · · · ·	•
CEREDIU, 12 CHARM, 5 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920, 4 CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLEO1, 2 TRAIN4520, 13 CHDXHIST, 5 EHMSWBSETUP, 7 PUBMARKBUNDLEO2, 3 TRAIN4620, 13 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSET, 7 PUBROUTO2, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6120VAR, 4 COCREVEE, 9 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220VAR, 4 CRASO1, 6 EMISSSETUP, 8 QUERY8711, 13 TRAIN6320VAR, 4 CRBPTSUB, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 13 DDCTO0, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8030, 13 DDCTMISC, 6 FTPTRNII, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 7 DEPRDEBO1, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO4, 5 LCS_SVCSVAR, 4 RSAPICLM, 12 UMLR0112, 9	CEREDIU, 12	CEREDIU, 12 CHARM, 5 CHARM, 5 CHARM, 5 CHMSMSGB, 7 PUBMARKALL01, 2 TRAIN2920, 4 CHDXEXO0, 5 CHDXEXO0, 5 CHDXHIST, 5 CHMSSETUP, 7 CHMADVSUB, 12 COCAPPFEE, 9 COCAPPFEE, 9 COCREVEE, 9 CONNSETUP, 14 CONNSETUP, 14 CHMSMSGB, 8 CRBEXTRAC, 5 CHBISMSGB, 8 CRBEXTRAC, 5 CHBISMSGB, 7 CRBXEXO0, 5 CHMSWSET, 8 CRBXEXO0, 5 CRBXEXO1, 6 CRBXEXO1, 5 CRBXEXO1, 5 CRBXEXO1, 6 CRBXEXO1, 7 CRAY CRAY CRBXEXO1, 7 CRAY CRAY CRBXEXO1, 7 CRAY CRAY CRAY CRBXEXO1, 7 CRAY CRAY CRAY CRAY CRAY CRAY CRAY CRAY				
CEREDIC, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN2810VAR, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920, 4 CHDXEXOO, 5 EHMSGURRY, 7 PUBMARKBUNDLEO1, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBMARKBUNDLEO2, 3 TRAIN6220, 14 COCAPPFEE, 9 EHMSWBSY, 7 PUBROUTO1, 3 TRAIN6220, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6120, 4 CONNSETUP, 14 EMBARGOWSO, 6 PUBSTCC02, 3 TRAIN6220VAR, 4 CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220VAR, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISWSET, 8 QUERY8713, 13 TRAIN6320VAR, 4 CRBEXCO0, 5 EMISWSC, 8 QUERY8714, 13 TRAIN6920, 4 CRBEXCO0, 5 EMISWSC, 8 QUERY8716, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN6040, 13 DDCTO0, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8030, 13 DDCTON, 6 FTPBASE, 14 QUERY8722, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 REPAIRSETUP, 7 DEPRDEBO1, 5 ISSSETUP, 2 REPAIRSETUP, 7 DEPRDEBO2, 5 ISSXEXOO, 2 DEPRDEBO4, 5 LCS_SVCS, 4 RSAPIRSETA, 12 UMLR0112, 9	CEREDIC, 12	CEREDIC, 12 CEREDIU, 12 CEREDIU, 12 CEREDIU, 12 CHARM, 5 CHARM, 5 CHMSMSGA, 7 CHDXEXOO, 5 CHDXEXOO, 5 CHMSQUERY, 7 CHDXHIST, 5 CHMSWBSETUP, 7 CHMADVSUB, 12 COCAPPFEE, 9 COCREVEE, 9 CONNSETUP, 14 CPASO1, 6 CRBEXTRAC, 5 CRBEXTRAC, 5 CRBEXTRAC, 5 CRBEXTRAC, 5 CRBEXTRO, 5 CRBEXENO, 5 CRBEXENO, 5 CRBEXENO, 5 CRBEXENO, 5 CRBISWSSUP, 8 CRBEXENO, 5 CRBEXENO, 5 CRBISWSO, 8 CRBEXTO, 5 CRBISWSO, 8 CRBEXTO, 5 CRBEXENO, 5 CRBISWSO, 8 CRBEXTRAC, 5 CRBEXENO, 5 CRBEXENO, 5 CRBEXENO, 5 CRBISWSO, 8 CRBEXTRAC, 5 CRBISWSO, 8 CRBEXTRAC, 5 CRBISWSO, 8 CRBEXTO, 5 CRBISWSO, 8 CRBEXENO, 5 CRBISWSO, 8 CRBISWSO, 11 CTPDEMND, 12 CTPDEMND, 12 CTPDEMND, 12 CTPDEMND, 12 CTPDEMND, 12 CTPDEMND, 12 CTPDEMSET, 6 CTPDEMSET, 6 CTPOEND, 8 CRESTUP, 3 CRENSETUP, 3 CRENSETUP, 7 CTRAINS2O, 1 CRAINS2O, 1 CRAINSACA CRAINSACA CRAIN	•	· · · · · · · · · · · · · · · · · · ·	PUBMARKO1, 2	TRAIN2810, 4
CERCLMO2, 12 CEREDIC, 12 CEREDIC, 12 EHMSFEE, 7 PUBMARKO1, 2 TRAIN2810VAR, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920VAR, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLE01, 2 TRAIN2920VAR, 4 CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSWBSETUP, 7 PUBMARKBUNDLE02, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6120VAR, 4 COREVEE, 9 EMBARGOWSG, 6 PUBSTCCO2, 3 TRAIN6220, 4 CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320VAR, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, 4 CRBEXTO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6320VAR, 4 CRBXEXOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXOO, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6940VAR, 4 CRBXEXO1, 5 EQADVO1, 6 QUERY8716, 13 TRAIN6940VAR, 4 CRMSO2, 11 FHSO1, 8 QUERY8717, 13 TRAIN6940VAR, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN6940VAR, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 13 DDCTMSC, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8030, 13 TRAIN630, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN820, 10 DDCTWBSUB, 6 IRFSETUP, 3 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO1, 5 ISSXEXOO, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEBO4, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR0305, 9 DEPREQTR, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CERCLMO2, 12 CEREDIC, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIU, 12 EHMSFEE, 7 PUBMARKO1, 2 TRAIN2810VAR, CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLE01, 2 TRAIN2920VAR, CHDXEX00, 5 EHMSQUERY, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSSETUP, 7 PUBMARKBUNDLE02, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSET, 7 PUBROUT01, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6120VAR, COREVEE, 9 EMBARGOWSS, 6 PUBSTCC01, 3 TRAIN6220VAR, CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920VAR, CRBXEX00, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEX01, 5 EQADV01, 6 QUERY8715, 13 TRAIN6920VAR, CRMS02, 11 FHS01, 8 QUERY8716, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, CRMS03, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 13 DDCTMSET, 6 IEHR01, 8 QUERY8722, 9 TRAIN8030, 10 DEPRDEB01, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEB02, 5 ISSXEX00, 2 RSAPI417, 12 UMLR0305, 9	CERCLM02, 12		· · · · · · · · · · · · · · · · · · ·		-
CERCLMO2, 12	CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN2810VAR, CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLE01, 2 TRAIN2920VAR, CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSSETUP, 7 PUBMARKBUNDLE02, 3 TRAIN4620, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN6120VAR, COREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220VAR, CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8713, 13 TRAIN6920, 4 CRBEXTRAC, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN6920, 4 CRBXEXOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXOO, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6920, 4 CRMSO2, 11 FHSO1, 8 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8040, 13 DDCTMSET, 6 FTPTRNII, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMSET, 6 IEHRO1, 8 QUERY8722, 9 TRAIN8030, 13 DDCTWBSUB, 6 IRFSETUP, 3 RENSETUP, 7 UMLADM1, 9 DEPRDEBO2, 5 ISSXEXOO, 2 RSAPI417, 12 UMLRO305, 9	CERCLMO2, 12 CEREDIC, 12 CEREDIC, 12 CEREDIU, 12 CEREDIU, 12 CEREDIU, 12 CEREDIU, 12 CHARM, 5 CHMSMSGA, 7 CHDXEXOO, 5 CHMSMSGB, 7 CHMSMSGB, 7 PUBMARKBUNDLEO1, 2 TRAIN2920VA CHOXHIST, 5 CHMSWBSETUP, 7 PUBMARKBUNDLEO1, 2 TRAIN420, 1 CHASHUP, 7 COCAPPFEE, 9 COCAPPFEE, 9 CONNSETUP, 14 COCAPPFEE, 9 CONNSETUP, 14 CONNSETUP, 14 COMBARGOWSO, 6 CRESTRAC, 5 CHMISMSGB, 8 CHMISMSGB, 8 CHESTRAC, 5 CHMISWBSET, 8 CHMSWBSET, 8 CHBSWSOO, 5 CHMSWSOO, 8 CHMSWSOO, 8 CHERYSTID, 13 TRAIN6320VA CRBXEXOO, 5 CRBXEX		EDIVANO2, 15	PUBJUNC01, 2	TRAIN2620, 4
CER417U, 12 CERCLMO1, 12 CERCLMO1, 12 CERCLMO2, 12 EHMSO305, 7 PUBJUNCO2, 2 TRAIN2620, 4 CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSDR, 7 PUBMARKO2, 2 TRAIN2810, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKO2, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLEO1, 2 TRAIN2920, 4 CHARM, 5 EHMSWERY, 7 PUBMARKBUNDLEO1, 2 TRAIN2920, 4 CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLEO1, 2 TRAIN4520, 13 CHDXHIST, 5 EHMSSETUP, 7 PUBMARKBUNDLEO1, 2 TRAIN6220, 13 CHDXHIST, 5 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBSWBSET, 7 PUBROUTO2, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6220VAR, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220VAR, 4 CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320, 4 CRBEXTRO, 5 EMISWBSET, 8 QUERY8714, 13 TRAIN6320, 4 CRBEXCO0, 5 EMISWSO, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXOO, 5 EMISWSO, 8 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 13 DDCTMO, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8030, 13 DDCTMBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN6920, 13 TRAIN6920, 10 DDCTWBSUB, 6 IRFSETUP, 3 REPAIRSETUP, 3 TRAIN8320, 10 DDCTWBSUB, 6 IRFSETUP, 2 REPAIRSETUP, 3 TRAIN6930, 9 DEPRDEBO1, 5 ISSXEXOO, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEBO4, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CER417U, 12 EDIVANO2, 15 PUBJUNCO1, 2 TRAIN2620, 4 CERCLMO1, 12 EHMS0305, 7 PUBJUNCO2, 2 TRAIN2620VAR, CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN2810VAR, CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920, 4 CHARM, 5 EHMSSETUP, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN4620, 13 CLMADVSUB, 12 EHMSWBSV, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN6120VAR, COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6220VAR, CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220VAR, CRBXETAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6320VAR, CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FISO1, 8 QUERY8716, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN6940VAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8717, 13 TRAIN6940VAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8719, 9 TRAIN8030, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8719, 9 TRAIN8030, 13 DDCTMSC, 6 FTPRASE, 14 QUERY8719, 9 TRAIN8030, 13 DDCTMBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8020, 10 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO2, 5 ISSXEXO0, 2 RSAPI417, 12 UMLRO305, 9	CERCLMO1, 12 EDIVANO2, 15 PUBJUNCO1, 2 TRAIN2620, 4 CERCLMO1, 12 EHMS0305, 7 PUBJUNCO2, 2 TRAIN2620VA CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN2810, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920VA CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920VA CHDXEXO0, 5 EHMSQUERY, 7 PUBMARKBUNDLEO1, 2 TRAIN4520, 1 CHDXHIST, 5 EHMSSETUP, 7 PUBMARKBUNDLEO2, 3 TRAIN4620, 1 CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSV, 7 PUBROUTO2, 3 TRAIN620VA CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220VA CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220VA CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VA CRBEXTRAC, 5 EMISSETUP, 8 QUERY8713, 13 TRAIN6320VA CRBEXTRO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEXO0, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6940VA CRBXEXO0, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6940VA CRMSO2, 11 FHSO1, 8 QUERY8715, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 1 DDCTOM, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTOMSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8020, 1 DDCTWBSUB, 6 IRFSETUP, 3 REPAIRSETUP, 7 UMLADM1, 9	CER417C, 12	EDISWITCH, 14	PUBCSM02, 2	TMQSHPSUB, 11
CER417U, 12 CERCLMO1, 12 CERCLMO1, 12 CERCLMO2, 12 EHMSO305, 7 PUBJUNCO2, 2 TRAIN2620, 4 CERCLMO2, 12 EHMSDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSDR, 7 PUBMARKO2, 2 TRAIN2810VAR, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKO2, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLE01, 2 TRAIN2920, 4 CHARM, 5 EHMSWERY, 7 PUBMARKBUNDLE01, 2 TRAIN2920, 4 CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CHDXHIST, 5 EHMSWESTUP, 7 PUBMARKBUNDLE02, 3 TRAIN620, 13 TRAIN620, 13 COCAPPFEE, 9 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220VAR, 4 CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220VAR, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISWBSET, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXOO, 5 EMISWSO, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXOO, 5 EMISWSO, 8 QUERY8715, 13 TRAIN6940, 4 CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 13 DDCTMOSC, 6 FTPTRNII, 14 QUERY8719, 9 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 TRAIN8020, 10 DDCTWBSUB, 6 IRFSETUP, 3 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO1, 5 ISSXEXOO, 2 RSAPI417, 12 UMLR0305, 9 DEPRDEBO4, 5 LCS_SVCSVAR, 4 RSAPIRSETA, 12 UMLR1112, 9	CER417U, 12 EDIVANO2, 15 PUBJUNCO1, 2 TRAIN2620, 4 CERCLMO1, 12 EHMS0305, 7 PUBJUNCO2, 2 TRAIN2620VAR, CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN2810VAR, CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920, 4 CHARM, 5 EHMSSETUP, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN4620, 13 CLMADVSUB, 12 EHMSWBSV, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN6120VAR, COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6220VAR, CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220VAR, CRBXETAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6320VAR, CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920, 4 CRBXEXO0, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6940, 4 CRMSO2, 11 FHSO1, 8 QUERY8715, 13 TRAIN6940, 4 CRMSO2, 11 FISO1, 8 QUERY8716, 13 TRAIN6940, 4 CRMSO3, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN6940VAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8717, 13 TRAIN6940VAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8719, 9 TRAIN8030, 13 CTPDEMND, 12 FSTRIP, 12 QUERY8719, 9 TRAIN8030, 13 DDCTMSC, 6 FTPRASE, 14 QUERY8719, 9 TRAIN8030, 13 DDCTMBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8020, 10 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8030, 13 DDCTWBSET, 6 IEHRO1, 8 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO2, 5 ISSXEXO0, 2 RSAPI417, 12 UMLRO305, 9	CERCLMO1, 12 EDIVANO2, 15 PUBJUNCO1, 2 TRAIN2620, 4 CERCLMO1, 12 EHMS0305, 7 PUBJUNCO2, 2 TRAIN2620VA CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN2810, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKALLO1, 2 TRAIN2920VA CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN2920VA CHDXEXO0, 5 EHMSQUERY, 7 PUBMARKBUNDLEO1, 2 TRAIN4520, 1 CHDXHIST, 5 EHMSSETUP, 7 PUBMARKBUNDLEO2, 3 TRAIN4620, 1 CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSV, 7 PUBROUTO2, 3 TRAIN620VA CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220VA CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220VA CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VA CRBEXTRAC, 5 EMISSETUP, 8 QUERY8713, 13 TRAIN6320VA CRBEXTRO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBXEXO0, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6940VA CRBXEXO0, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6940VA CRMSO2, 11 FHSO1, 8 QUERY8715, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 1 DDCTOM, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 1 DDCTOMSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN8020, 1 DDCTWBSUB, 6 IRFSETUP, 3 REPAIRSETUP, 7 UMLADM1, 9	CARSERHIR, 10	EDISETUP, 14	PUBCSM01, 2	TMQSHPSETUP,
CER417C, 12	CER417C, 12 EDISWITCH, 14 PUBCSM02, 2 TMQSHPSUB, 11 CER417U, 12 EDIVANO2, 15 PUBIUNCO1, 2 TRAIN262O, 4 CERCLMO1, 12 EHMSO305, 7 PUBIUNCO2, 2 TRAIN262OVAR, CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN281O, 4 CEREDIC, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN281OVAR, CEREDIU, 12 EHMSMSGA, 7 PUBMARKO2, 2 TRAIN282O, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO1, 2 TRAIN292O, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLEO1, 2 TRAIN292OVAR, CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLEO1, 2 TRAIN292OVAR, CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLEO2, 3 TRAIN452O, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN612O, 4 COCAPPEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN612OVAR, COCREVEE, 9 EMBARGOWSSETUP, 6 PUBSTCCO1, 3 TRAIN622OVAR, CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN622O, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN632OVAR, CRBRPTSUB, 5 EMISWBSET, 8 QUERY8713, 13 TRAIN632OVAR, CRBXEXO1, 5 EMISWSO, 8 QUERY8714, 13 TRAIN694O, 4 CRMSO2, 11 FHSO1, 8 QUERY8715, 13 TRAIN692O, 4 CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN694OVAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN694OVAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN694OVAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8716, 13 TRAIN694OVAR, CRBXEXO1, 5 EQADVO1, 6 QUERY8716, 13 TRAIN694OVAR, CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN802O, 13 DDCTMOS, 6 FTPBASE, 14 QUERY8719, 9 TRAIN802O, 13 DDCTMOS, 6 FTPTRNII, 14 QUERY8757, 13 TRAIN803O, 13 DDCTMSC, 6 FTPTRNII, 14 QUERY8757, 13 TRAIN803O, 13 DDCTMBSET, 6 IEHRO1, 8 QUERY8757, 13 TRAIN803O, 13 DDCTMBSUB, 6 IEFSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DEPRDEBO2, 5 ISSXEXOO, 2 RSAPI417, 12 UMLRO3O5, 9	CER417C, 12 EDISWITCH, 14 PUBCSMO2, 2 TMQSHPSUB, CER417U, 12 EDIVANO2, 15 PUBJUNCO1, 2 TRAIN262O, 4 CERCLMO1, 12 EHMSO3O5, 7 PUBJUNCO2, 2 TRAIN262O, 4 CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN281OVA CERCDIC, 12 EHMSDEF, 7 PUBMARKO2, 2 TRAIN281OVA CEREDIU, 12 EHMSMSGA, 7 PUBMARKO2, 2 TRAIN282OVA CHARM, 5 EHMSMSGB, 7 PUBMARKALLO1, 2 TRAIN292O, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALLO2, 2 TRAIN292O, 4 CHARM, 5 EHMSWBSET, 7 PUBMARKBUNDLEO1, 2 TRAIN452O, 1 CHARM, 5 EHMSSETUP, 7 PUBMARKBUNDLEO1, 2 TRAIN452O, 1 CHADVSUB, 12 EHMSSETUP, 7 PUBROUTO1, 3 TRAIN462O, 1 COAPPFEE, 9 EHMSWBST, 7 PUBROUTO1, 3 TRAIN612OVA COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN612OVA CPASO1, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN622O, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8711, 13 TRAIN632OVA CRBRPTSUB, 5 EMISWBSET, 8 QUERY8712, 13 TRAIN632OVA CRBXEXO1, 5 EQADVO1, 6 QUERY8714, 13 TRAIN692O, 4 CRBXEXO1, 5 EQADVO1, 6 QUERY8714, 13 TRAIN692OVA CRBNSEXO1, 5 EQADVO1, 6 QUERY8715, 13 TRAIN692OVA CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN694O, 4 CRMSO2, 11 FHSO1, 8 QUERY8717, 13 TRAIN694OVA CRMSO3, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN694O, 1 CTPDEMND, 12 FSTRIP, 12 QUERY8718, 13 TRAIN694O, 1 DDCTWBSUB, 6 FTPBASE, 14 QUERY8719, 9 TRAIN802O, 1 DDCTWBSUB, 6 IEHRO1, 8 QUERY8757, 13 TRAIN802O, 1 DDCTWBSUB, 6 IEHRO1, 8 QUERY8757, 13 TRAIN803O, 1	CARSO2, 8	EDIRETRAN, 15	PUBCIF01, 3	TMQSHPPILOT, 1
CARSERHIR, 10 CER417C, 12 CER417C, 12 EDISWITCH, 14 PUBCSMO2, 2 TMQSHPSETUP, 1 CER417U, 12 EDIWANO2, 15 PUBIUNCO1, 2 TRAIN2620, 4 CERCLM01, 12 EHMS0305, 7 PUBJUNCO2, 2 TRAIN2620VAR, 4 CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIC, 12 EHMSMSGB, 7 PUBMARKO2, 2 TRAIN2810, 4 CEREDIU, 12 EHMSMSGB, 7 PUBMARKO2, 2 TRAIN2920VAR, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLE01, 2 TRAIN2920VAR, 4 CHDXEXOO, 5 EHMSSQLERY, 7 PUBMARKBUNDLE01, 2 TRAIN2920VAR, 4 CHDXHST, 5 EHMSSETUP, 7 PUBMARKBUNDLE01, 2 TRAIN620, 13 CHDXHIST, 5 EHMSWBSET, 7 PUBMARKBUNDLE02, 3 TRAIN620, 13 CLMADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWSD, 6 PUBSTCCO2, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220, 4 CRASCU, 5 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISWSSET, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISWSSET, 8 QUERY8713, 13 TRAIN6920VAR, 4 CRBEXEXOO, 5 EMISWSSET, 8 QUERY8714, 13 TRAIN6920VAR, 4 CRBEXEXOO, 5 EMISWSSET, 8 QUERY8715, 13 TRAIN6940VAR, 4 CRBXEXOO, 5 EMISWSSET, 8 QUERY8717, 13 TRAIN6940VAR, 4 CRBXEXOO, 5 EQADVO1, 6 QUERY8717, 13 TRAIN6940VAR, 4 CRBXEXOO, 5 EQADVO1, 6 QUERY8717, 13 TRAIN6940VAR, 4 CRBYSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VAR, 4 CRBYSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8020, 13 DDCTO0, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 DDCTMISC, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8020, 13 TRAIN6940VAR, 4 CRBYSEUP, 3 TRAIN6920, 4 CRBYSEUP, 3 TRAIN6920, 13 TRAIN6940VAR, 4 CRBYSEUP, 9 TRAIN8030, 13 TRAIN6920, 14 TRAIN6920, 14 TRAIN6920, 14 TRAIN6920, 14 TRAIN6920VAR, 4 TRAIN6920, 14 TRAIN6920, 14 TRAIN6920, 14 TRAIN6920,	CARSERHIR, 10 CER417C, 12 EDISWITCH, 14 PUBCSM02, 2 TMQSHPSUB, 11 CER417U, 12 EDISWITCH, 14 PUBCSM02, 2 TMQSHPSUB, 11 CER417U, 12 EDIVAN02, 15 PUBJUNC01, 2 TRAIN2620, 4 CERCLM01, 12 EHMSDDR, 7 PUBMARK01, 2 TRAIN2810, 4 CEREDIC, 12 EHMSDDR, 7 PUBMARK01, 2 TRAIN2810, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKALL01, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKALL01, 2 TRAIN2920, 4 CHARM, 5 EHMSSETUP, 7 PUBMARKBUNDLE01, 2 TRAIN2920, 4 CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 13 CLMADVSUB, 12 COCAPPFEE, 9 EHMSWBST, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBST, 7 PUBROUTO1, 3 TRAIN6120, 4 CONNSETUP, 14 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6120, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCC01, 3 TRAIN6220VAR, CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8712, 13 TRAIN6320VAR, CRBEXTRAC, 5 EMISSETUP, 8 QUERY8713, 13 TRAIN6320VAR, CRBEXCO0, 5 EMISWSET, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEXOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VAR, CRBXEXOO, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6940VAR, CRMSO2, 11 FHS01, 8 QUERY8717, 13 TRAIN6940VAR, CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN690, 13	CARSERHIR, 10 CER417C, 12 CER417C, 12 EDISWITCH, 14 PUBCSM02, 2 TMQSHPSETU CER417U, 12 EDIVANO2, 15 PUBIUNCO1, 2 TRAIN2620, 4 CERCLM01, 12 EHMSO305, 7 PUBJUNCO2, 2 TRAIN2620VA CERCLM02, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2620VA CEREDIC, 12 EHMSFEE, 7 PUBMARKO1, 2 TRAIN2810VA CEREDIU, 12 EHMSFEE, 7 PUBMARKO2, 2 TRAIN2810VA CEREDIU, 12 EHMSMSGA, 7 PUBMARKALL01, 2 TRAIN2920VA CHARM, 5 EHMSWGB, 7 PUBMARKALL01, 2 TRAIN2920VA CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLE01, 2 TRAIN4200, 1 CHDXHIST, 5 EHMSSETUP, 7 PUBMARKBUNDLE01, 2 TRAIN620, 1 CHDXHIST, 5 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCC01, 3 TRAIN6220VA CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISWSSET, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISWSSET, 8 QUERY8713, 13 TRAIN6920VA CRBREXOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN6920VA CRBREXOO, 5 EMISWSQ, 8 QUERY8715, 13 TRAIN6940VA CRMSO2, 11 FHSO1, 8 QUERY8716, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8716, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8717, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8718, 13 TRAIN6940VA CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 1 DDCTMBSET, 6 IEHRO1, 8 QUERY8719, 9 TRAIN8030, 1 DDCTWBSUB, 6 IFFSETUP, 3 REPAIRSETUP, 7 UMLADM1, 9		The state of the s		·
CARRULMO, 6 CARSO2, 8 EDIRETRAN, 15 PUBCIFOL , 3 TMQSHPPCAR, 11 CARSERHIR, 10 EDISETUP, 14 PUBCSMO1, 2 TMQSHPSETUP, 11 CER417C, 12 EDISWITCH, 14 PUBCSMO2, 2 TMQSHPSUB, 11 CER417U, 12 EDIVANO2, 15 PUBJUNCO1, 2 TRAIN262O, 4 CERCLMO1, 12 EHMSO305, 7 PUBJUNCO1, 2 TRAIN262O, 4 CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810, 4 CEREDIU, 12 EHMSSMGA, 7 PUBMARKO1, 2 TRAIN2810VAR, 4 CEREDIU, 12 EHMSMGB, 7 PUBMARKALLO1, 2 TRAIN292O, 4 CHARM, 5 EHMSMGB, 7 PUBMARKALLO1, 2 TRAIN292O, 4 CHARM, 5 EHMSMGB, 7 PUBMARKBUNDLEO1, 2 TRAIN292O, 4 CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLEO1, 2 TRAIN292O, 4 CHDXEXOO, 5 EHMSWBSET, 7 PUBMARKBUNDLEO2, 3 TRAIN452O, 13 CHDXHIST, 5 CHOADVSUB, 12 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN612O, 4 COCAPPFEE, 9 EHMSWBSY, 7 PUBROUTO1, 3 TRAIN612O, 4 COCAPPFEE, 9 EHMSWBSV, 7 PUBROUTO2, 3 TRAIN612O, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN622O, 4 CRBEXTRAC, 5 EMISSSETUP, 8 QUERY8711, 13 TRAIN622OVAR, 4 CRBEXTRAC, 5 EMISSSETUP, 8 QUERY8712, 13 TRAIN632OVAR, 4 CRBEXTRAC, 5 EMISSSETUP, 8 QUERY8713, 13 TRAIN632OVAR, 4 CRBEXCOO, 5 EMISWSQ, 8 QUERY8714, 13 TRAIN692O, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8714, 13 TRAIN692O, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8714, 13 TRAIN692OVAR, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8714, 13 TRAIN692OVAR, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8715, 13 TRAIN692OVAR, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8716, 13 TRAIN692OVAR, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8717, 13 TRAIN692OVAR, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8717, 13 TRAIN692OVAR, 4 CRBEXCOO, 5 EMISWSSET, 8 QUERY8719, 9 TRAIN803O, 13 TRAIN692OVAR, 4 CRBEXCOO, 6 FTPBASE, 14 QUERY8719, 9 TRAIN803O, 13 TRAIN690, 13 TRAIN690, 13 TRAIN692O, 13 TRAIN690, 13 TR	CARRULMO, 6 CARSO2, 8 EDIRETRAN, 15 PUBCIFO1, 3 TMQSHPPILOT, 1 CARSERHIR, 10 EDISETUP, 14 PUBCSMO1, 2 TMQSHPSETUP, 1 PUBCSMO2, 2 TMQSHPSUB, 11 CER417U, 12 EDISWITCH, 14 PUBCSMO2, 2 TRAIN2620, 4 CERCLMO1, 12 CERCLMO1, 12 EHMSO305, 7 PUBJUNCO2, 2 TRAIN2620VAR, CERCLMO2, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2620VAR, CEREDIU, 12 EHMSDDR, 7 PUBMARKO1, 2 TRAIN2810VAR, CEREDIU, 12 EHMSMSGA, 7 PUBMARKO1, 2 TRAIN2920VAR, CEREDIU, 12 EHMSMSGB, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLEO1, 2 TRAIN2920VAR, CHDXEXO0, 5 EHMSQUERY, 7 PUBMARKBUNDLEO1, 2 TRAIN4520, 13 CLMADVSUB, 12 COCAPPFEE, 9 EHMSWBST, 7 PUBROUTO1, 3 TRAIN6220, 4 COCAPPFEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6120, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO1, 3 TRAIN6220VAR, CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8711, 13 TRAIN6320VAR, CRBEXTRAC, 5 EMISSETUP, 8 QUERY8713, 13 TRAIN6920VAR, CRBEXEXO0, 5 EMISWSCB, 8 QUERY8716, 13 TRAIN6920VAR, CRBSEXO1, 5 EMISWSO, 8 QUERY8717, 13 TRAIN6920VAR, CRBSEXO1, 5 EMISWSO, 8 QUERY8716, 13 TRAIN6920VAR, CRBSEXO1, 5 EMISWSO, 8 QUERY8717, 13 TRAIN6920VAR, CRBSEXO1, 5 EMISWSO, 8 QUERY8716, 13 TRAIN6940VAR, CRMSO3, 11 FSTERMINAL, 12 QUERY8719, 9 TRAIN8030, 13 DDCTMSC, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8030, 13 DDCTMSC, 6 FTPBASE, 14 QUERY8719, 9 TRAIN8030, 13 DDCTWBSUB, 6 IFSETUP, 3 RENSETUP, 7 UMILDO11, 9 DEPRDEBO1, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMILDO11, 3 TMOSCOVAR, TRAIN620, 19 TRAIN8020, 10 DCTWBSUB, 6 IFFSETUP, 2 REPAIRSETUP, 7 UMILDO11, 3 TRAIN8320, 10 DUCTWBSUB, 6 IFFSETUP, 2 REPAIRSETUP, 7 UMILDO11, 9 DEPRDEBO1, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMILDO11, 9 DEPRDEBO1, 5 ISSSETUP, 2 REPAIRSETUP, 7 UMILDO11, 9 DEPRDEBO2, 5 ISSMEXOO, 2 RSAPI417, 12 UMILRO305, 9	CARRULMO, 6 CARSO2, 8 CARSO2, 8 EDIRETRAN, 15 PUBCIFO1, 3 TMQSHPPETU CER417C, 12 EDISWITCH, 14 PUBCSM01, 2 TMQSHPPSTU CER417C, 12 EDISWITCH, 14 PUBCSM02, 2 TMQSHPSTU CER417U, 12 EDISWITCH, 14 PUBCSM02, 2 TMQSHPSSTU CER417U, 12 EDISWITCH, 14 PUBCSM02, 2 TRAIN2620, 4 CERCLM01, 12 EHMS0305, 7 PUBJUNCO1, 2 TRAIN2620, 4 CERCIMO2, 12 EHMSDDR, 7 PUBMARK01, 2 TRAIN2810, 4 CEREDIU, 12 EHMSMSGA, 7 PUBMARKO2, 2 TRAIN2810, 4 CEREDIU, 12 EHMSMSGB, 7 PUBMARKALLO1, 2 TRAIN2920, 4 CHARM, 5 EHMSMSGB, 7 PUBMARKBUNDLE01, 2 TRAIN2920, 4 CHDXEXOO, 5 EHMSQUERY, 7 PUBMARKBUNDLE01, 2 TRAIN4520, 1 CHDXHIST, 5 EHMSSETUP, 7 PUBMARKBUNDLE01, 2 TRAIN4620, 1 CHDXHIST, 5 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCAPPFEE, 9 EHMSWBSET, 7 PUBROUTO1, 3 TRAIN6120, 4 COCREVEE, 9 EMBARGOWBSETUP, 6 PUBSTCCO1, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220, 4 CONNSETUP, 14 EMBARGOWSQ, 6 PUBSTCCO2, 3 TRAIN6220, 4 CPAS01, 6 EMISMSGB, 8 QUERY8711, 13 TRAIN6220, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8711, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8713, 13 TRAIN6320, 4 CRBEXTRAC, 5 EMISSETUP, 8 QUERY8714, 13 TRAIN6920, 4 CRBEXEXOO, 5 EMISWBSET, 8 QUERY8714, 13 TRAIN6920, 4 CRBEXEXOO, 5 EMISWBSET, 8 QUERY8715, 13 TRAIN6920, 4 CRBEXEXOO, 5 EMISWSQ, 8 QUERY8716, 13 TRAIN6940, 4 CRBEXEXOO, 5 EMISWSQ, 8 QUERY8717, 13 TRAIN6940, 4 CRBEXEXOO, 5 EMISWSQ, 8 QUERY8717, 13 TRAIN6940, 4 CRBEXEXOO, 5 EMISWSC, 8 QUERY8717, 13 TRAIN6940, 4 CRBEXEXOO, 5 EMISWSC, 8 QUERY8717, 13 TRAIN6940, 4 CRBEXEXOO, 5 EMISWSC, 8 QUERY8717, 13 TRAIN6920, 1 TRAIN8030, 1 DCTMBSUB, 6 IFSTERUP, 12 QUERY8757, 13 TRAIN8030, 1 DDCTWBSUB, 6 IRFSETUP, 3 REPAIRSETUP, 7 UMLADM1, 9 DDCTWBSUB, 6 IRFSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DDCTMADM1, 9 DDCTMBSUB, 6 IRFSETUP, 2 REPAIRSETUP, 7 UMLADM1, 9 DETRICERCO	CACMR01, 6	EASETUP, 6	PDFSTCC, 3	TMQASSETSUB, 2