



Performance from Experience

ARIS Table Reference Guide

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0. New Release Support

This section contains information regarding the major features and resolutions of Maintenance Requests (MRs) that are resolved with this release. Information regarding MRs resolved in prior releases may also be included. Where appropriate, reference information is provided that directs the user to the section(s) of this manual where additional information may be found.

NOTE

This section is intended for experienced Flex-Edit users. New users should read the rest of the manual before reading this section.

Any information that has been added, changed, or deleted in this issue of the manual is marked with change bars in the margin. (See the right margin for an example of change bars.)

0.1 IC Multi Order TTS Table

The IC Multi Order TTS Table information was added to this document in support of the TUF Multi-Order Generation enhancement that was shipped in ARIS 9.2.

ARIS Tables

TTS Table/ Database Name	Descriptive Name	Subsystem/ Screen(s)	Description
ADMVGRP	Admin Area Validation Group	EXACT™ VMTDSO	Contains all Admin Areas which are valid as keys to the Holiday Data Base records.
ASR Database	Circuit ID Serial Numbers	EXACT ICSER	Used to add, change, and/or delete the serial number ranges in circuit IDs.
C1INV OFCCL	C1 Inventory Office Class Codes	EXACT VMTDSO	Used to validate the Office Class code of the ECCKT in message format
C1/INV PULSING	C1 Inventory Pulsing Codes	EXACT VMTDSO	Used to validate the type of pulsing signals used between the LOC A and LOC Z ends of the message trunk circuit(s).
C1INV TRFCL	C1 Inventory Traffic Class Code	EXACT VMTDSO	Used to validate the trunk/trunk group traffic routing code for engineering purposes.
C1INV TRFMDFR	C1 Inventory Traffic Modifier Code	EXACT VMTDSO	Used to validate the modifier code that represents a trunk/trunk group that has its traffic use modified to provide only one of the classes of service offered in a given office.
C1INV TRFUSE	C1 Inventory Traffic Use Code	EXACT VMTDSO	Used to validate the type of traffic offered to a trunk group
ECI EC/IC Fields Data Dictionary (VMICMFDP)	ECI EC/IC Field Directory	EXACT ICDIR	Used for on-line retrieval of data field information.
	ECI EC/IC Field Directory Update	EXACT ICFLD	Used to create and maintain region specific data fields that are to be passed via the ECI.
	ECI EC/IC Record Layout Scan	EXACT ICREC	Used to view the record layout for ECI EC/IC records. Also used to obtain a summary of all Region Specific record layouts defined within the system.
EXACT Enhanced Critical Date Database (VMICDIDP)	Standard Interval Table	EXACT ICSTD	Used to create, update and delete standard interval information.
	Interval Exception Table	EXACT ICEXC	Used to create, update, or delete interval exception information that was created using format ICSTD.
	Interval Expansion Table	EXACT ICEXP	Used to create, update, or delete interval expansion information.

TTS Table/ Database Name	Descriptive Name	Subsystem/ Screen(s)	Description
EXACT Location Data Base (VMIC05DP)	The ASR Administrative Information	EXACT/TUF IC LOC	The Location Data Base contains the data required to validate CLLI codes, populate contact information on the ICADM screen, populate the Company Code portion of the ECCKT for automatic circuit ID generation, and generate information utilized by TUF and Flex-TUF
	Local Serving Office	EXACT ICLSO	Used to find, add, update and delete multiple LSO/SWC combinations in the data base.
EXACT Supp Overlay Database (VMICSUDP)	ASR Supplement Information	EXACT ICSUP	Displays a listing of all supplements associated with an access service request.
ECI EC/IC Record Layout (VMICMRDP)	ECI EC/IC Record Layout Scan	EXACT ICREC	Used as an administrative tool to allow the user to view the record layout for ECI EC/IC records.
	Standard Interval Scan	EXACT ICSCN	Used to provide the ability to list the keys of standard interval tables that have been created using format ICSTD
Flex-Edit Module (FEM) Database	Flex-Edit Editor	EXACT ICFEM	Used to add, modify, delete, copy, and view Flex-Edit FEMs.
	FEM Database Search	EXACT ICFES	Used to search the FEM database for specified criteria and to display results.
FID Sequence Database	FID Sequence Tables for TUF and ACES	TUF ICSEQ	Used to define the occurrence and sequence of FIDs and USOCs on the SOWA; also includes any aliases for FIDs and USOCs and "triggers" for optional translations through the TUF DATA and Flex-TUF features.
FGA ONA OPTIONS	FGA ONA Options	TUF VMTDSO	Provides TUF with a source for USOCs associated with the various Feature Group A ONA ordering options.
IC AC BILL	Access Customer Billing Information	EXACT VMTDSO	Used to validate the Access Customer Name Abbreviation and to provide information for the automatic population of specific fields of the Billing Information section of format ICADM.

TTS Table/ Database Name	Descriptive Name	Subsystem/ Screen(s)	Description
IC AC NETWORK	Access Customer Network	EXACT VMTDSO	Contains the ICSC's report distribution information used by TSEND (TIRKS System for External Distribution) to distribute the required reports to the assigned DAC/LTERM (Device Access Code/Logical Terminal Name) destination.
IC ACES AREA	ACES Area Code	ACES VMTDSO	This table allows the SOP (Service Order Processor) to associate area code with an ICSC value.
IC AC OPTIONS	IC ACES Options Table	ACES VMTDSO	Used to set ACES options which control ACES features.
IC BC CCNA	Contracting Customer Name Abbreviation	EXACT VMTDSO	Used to validate the Contracting Customer Name Abbreviation (CCNA) option, e.g. ASR override switch, supp overlay override.
IC BOC OPTIONS	Exchange Company Processing Options	EXACT VMTDSO	Contains EC options for processing Access Service Requests (ASRs)
IC BOC OPTIONS 2	Exchange Company Processing Options	EXACT VMTDSO	Contains EC options for processing Access Service Requests (ASRs)
IC CAC EDITS	Circuit Administration Center Edits	EXACT VMTDSO ICEDT	This table allows the ICSC to customize edits that are to be invoked when the UPDATE (PF5) transaction is performed on the ICCAC and ICCA2 screens.
IC CONFIRM DATE	Confirmation Date Suppression Table	EXACT VMTDSO	Used to identify those critical dates that are returned to the IC on a Confirmation Notice and/or displayed on the ICCNF screen in EXACT.
IC CONFIRM PREV	ASR Confirmation Usage Rules Edits	EXACT VMTDSO	Contains validation criteria for national confirmation edits for the previous ASR release.
IC CONFIRM RULES	ASR Confirmation Usage Rules Edits	EXACT VMTDSO	Contains validation criteria for national confirmation edits for the current ASR release.
IC CNF-FOC EDITS	Firm Order Confirmation Edits	EXACT VMTDSO ICEDT	This table allows the EC to customize edits that are to be invoked when the CONFIRM command is invoked on a firm order type service request in connection with an UPDATE (PF5) transaction.

TTS Table/ Database Name	Descriptive Name	Subsystem/ Screen(s)	Description
IC CNF-SRC EDITS	Service Request Confirmation Edits	EXACT VMTDSO ICEDT	This table allows the EC to customize edits that are to be invoked when the CONFIRM command is invoked on an inquiry type service request in connection with an UPDATE (PF5) transaction
IC ICSC-PREFIX	ICSC LATA Prefix Codes	EXACT VMTDSO	Used to validate the ICSC code entered on the EXACT formats and to automatically populate the prefix portion of the ECCKT entry on formats ICORD, ICNAF, and ICNAW.
IC INQUIRY EDITS	Inquiry Edits	EXACT VMTDSO ICEDT	Allows the EC to customize edits that are to be invoked during the processing of an inquiry type service request.
IC MULTI ORDER	Multi Order Generation Processing	TUF VMTDSO	This table allows the system administrator to identify regional field names to be used by TUF to generate additional service orders.
IC MULTIPNT OTC	Multipoint OTC Interval Table	EXACT VMTDSO	Contains all Other Telephone Company (OTC) name abbreviations for which Standard Interval tables have been created on format ICSTD
IC NAC EDITS	Network Administration Center Custom Edits	EXACT VMTDSO ICEDT	This table allows the ICSC to customize edits that are to be invoked when the UPDATE (PF5) transaction is performed on either the ICNAF or ICNAW screens.
IC NAF CKT CNTL	ICNAF Circuit Level COPYALL Control	EXACT VMTDSO	Use of this table provides the ability for control of which CIRCUIT LEVEL fields on the ICNAF screen will be copied with the use of the COPYALL command.
IC NAF ORD CNTL	ICNAF Order Level COPYALL Prepop Control	EXACT VMTDSO	Use of this table provides the ability for control of which ORDER LEVEL fields on the ICNAF screen will be copied with the use of the COPYALL command. and for PREPOP on ICNAF.
IC NAW CKT CNTL	ICNAW Circuit Level COPYALL Control	EXACT VMTDSO	Use of this table provides the ability for control of which CIRCUIT LEVEL fields on the ICNAW screen will be copied with the use of the COPYALL command.
IC NAW ORD CNTL	ICNAW Order Level COPYALL Prepop Control	EXACT VMTDSO	Use of this table provides the ability for control of which ORDER LEVEL fields on the ICNAW screen will be copied with the use of the COPYALL command and for PREPOP on ICNAW.

TTS Table/ Database Name	Descriptive Name	Subsystem/ Screen(s)	Description
IC PENDING EDITS	Pending Edits	EXACT VMTDSO ICEDT	This table allows the EC to customize edits that are to be invoked when the status of the request changes to PENDING.
IC READY EDITS	Ready Edits	EXACT VMTDSO ICEDT	This table allows the EC to customize edits that are to be invoked when the READY, READYD, READYG or READYO command is executed in connection with the UPDATE (PF5) transaction.
IC SCREEN SEQ	Screen Sequencing	EXACT VMTDSO	Contains the sequence that screens will appear when the PF10 key is used for sequencing through the formats of a given record.
IC SUPP OVERLAY	IC Supplement Overlay Field Selection	EXACT VMTDSO	Use of this table provides the ability to exclude specific fields from the Supplement Overlay Control process in EXACT for a specific CCNA that otherwise is included in the process
IC USAGE PREV	ASR Usage Rules Edits	EXACT VMTDSO	Contains an entry of all national edits that are hard coded in the system for a previous ASR release.
IC USAGE RULES	ASR Usage Rules Edits	EXACT VMTDSO	Contains a entry of all the national edits that are hard coded in the system for a current ASR release.
IC MWA OPTIONS	IC Mechanized Work Assignment Options	EXACT VMTDSO	Used to set feature options for Mechanized Work Assignment.
	Mechanized Work Assignment Control	EXACT VMTDSO	Used to assign ASRs to work lists.
MWA CCNA PARENT	IC Mechanized Work Assignment Parent CCNA	EXACT VMTDSO	Allows users to group a set of CCNA/ACNA values to a single name that may be used on the ICWKC screen to indicate that a given ICSC rep or work group should be assigned ASRs with any of the values.
IC WORK GROUPS	Work Groups Name Identification	EXACT VMTDSO	Contains all the valid work group names that can be used in the OWNER field of the EXACT formats as well as those identified in the ONR fields in the IC BOC OPTIONS table.

TTS Table/ Database Name	Descriptive Name	Subsystem/ Screen(s)	Description
MWA Assignment Criteria Database (VMICACDP)	MWA Assignment Criteria Database	EXACT/ MWA	This data base holds the assignment criteria needed to automatically assign ASRs to a particular person's worklist.
		ICWKC	Controls the ASRs a workgroup or rep may process.
		ICWKD	Provides a means for the reps to identify out of the office days when they should not receive ASRs for processing.
MWA Work List Database (VMICWLDP)	Mechanized Work Assignment List	ICWKL	Provides a means for users to view ASRs assigned to them and for supervisors to view ASRs assigned to work groups.
NPAVGRP	NPA Validation Group	EXACT VMTDSO	Contains all NPA's which are valid as keys to the Holiday Data Base records.
Network Channel (NC)	Network Channel (NC) Database	EXACT/TUF ICCSU ICPRU ICSPA ICNCS ICNCI ICNCV	Used as a source of NC, NCI, and SECNCI codes and to process TUF Service Class, Conditioning, CCS, and Special Routing codes, TUF Special Access USOCs, and TUF Protocol USOCs.
Security Database (VMIC04DP)	Security Database	EXACT ICSEC	Provides security and the ASR Version Switch.
SPE ONA OPTIONS	SPE ONA Options	TUF VMTDSO ICFGA	Provides TUF with a source for USOCs associated with the various Special Access ONA ordering options.
TTS SECURITY	TIRKS Table System Security	TTS VMTDSO	Contains the TTS security for specified LTERMS within a given administrative area.
TTS SUBSYSTEMS	TIRKS Table System Subsystems	TTS VMTDSO	Contains a listing of all the component systems that are valid to TTS and is used to validate the SUBSYS entries in the TTS Security table.
TUF ACAT USOCS	TUF Additional Cooperative Acceptance Test USOCs Table	TUF VMTDSO	This table provides the testing USOCs needed by TUF for population of the SOWA when Additional Cooperative Acceptance Tests are requested.

TTS Table/ Database Name	Descriptive Name	Subsystem/ Screen(s)	Description
TUF Audit Trail Database (VMUFAUDP)	TUF Audit Trail	TUF	Contains the oldest version for each ASR/ order or contains differences between the current and previous versions.
	Audit Trail Search	ICTAS	Used to identify all orders within the TUF Audit Trail database that meet a specified set of criteria.
	Audit Trail Display	ICTAD	Displays SOWA images captured by the TUF Audit Trail.
TUF Border Interconnection Percentage Reference Database (VMUFBFDP)	BIP Reference Data	TUF ICBIP	Used during the Meet Point Billing process to generate Border Interconnection Percentages (BIP FID) and other data used to generate Meet-Point Billing and Cross-Boundary Billing FIDs and USOCs.
TUF CENTREX CO	CENTREX Central Office Table	TUF VMTDSO	Used by TUF to derive customer name and address data when a CENTREX control office is present at the terminating end.
TUF DATA TUF DATA INTRA	TUF Data Table TUF Data INTRA Table	TUF VMTDSO	Used by TUF to enable customization of the SOWA to meet local service order standards.
TUF EO TANDEM	TUF End Office Tandem Table	TUF VMTDSO	Used by TUF to identify End Offices served by a Tandem and to populate End Office data for Feature Group B and D SOWAs.
TUF FGC ATXPOPS	TUF Feature Group C ATXPOPS Table	TUF VMTDSO	Used by TUF to identify all End Offices or Tandems that provide Feature Group C service to an ATTIX POP and that do not have measurement capability.
TUF HNTYP USOCS	TUF Hunt Type USOCs Table	TUF VMTDSO	Provides TUF with a source for USOC names, necessary for various ONA hunting options.
TUF LTR USOCS	TUF LTR USOCs Table	TUF VMTDSO	Provides TUF with a source for generating LTR-specific FID and USOC translations.
TUF TEST USOCS	TUF Test USOCs Table	TUF VMTDSO	Used by TUF to derive the testing USOCs needed for population of the SOWA when testing is requested for switched services.
TUF TPATH USOCS	TUF Transmission Path USOCs Table	TUF VMTDSO	Used by TUF to derive the transmission path USOCs required for Feature Group A, B, C, and D service order translation.

It is important to note that these tables are only the Telcordia defined tables and do not include internal company defined tables.

For additional information pertaining to the EXACT tables, see the *EXACT User Manual*, BR 252-575-301 and for the TUF tables, see the *TUF User Manual*, BR 252-588-301.