

# Switched Access - FG D Trunk Group Augment

REQTYP M, ACT N

VFO Product Feature Group D

Revised: 05/20/2021

## 001 - Access Service Request (ASR) Administrative Section

Field	Description	Example
CCNA	Customer Carrier Name Abbreviation	XXX (Identifies the IAC Code of the Carrier)
PON	Purchase Order Number	alpha/numeric <b>Note:</b> This Field is Controlled by Customer
VER	Version Identification	alpha/numeric <b>Note:</b> This Field is Controlled by Customer
ICSC	Interexchange Customer Service Center	See Valid ICSC Entries <a href="https://wholesale.frontier.com/-/media/WholesaleDocs/icsc-job-aid.ashx">https://wholesale.frontier.com/-/media/WholesaleDocs/icsc-job-aid.ashx</a>
ACTI	Activity Indicator	A or B
D/TSENT	Date and Time Sent	mmddyy and hour, minute & AM or PM
DDD	Desired Due Date	mmddyy
REQTYP	Requisition Type and Status	MD
ACT	Activity	N
RTR	Response Type Requested	alpha/numeric
AFO	Additional Forms	required if additional circuit detail screens are necessary and/or if an EOD is required
TQ	Translation Questionnaire Request	depends on ACTI
CUST	Customer Name	optional
UNIT	Unit Identification	c
PIU	Percentage of Interstate Usage	numeric
LTP	Local Transport	depends on request or existing facility
CKR	Customer Circuit Reference	alpha/numeric
QTY	Quantity	number of trunks being added
ACTL	Access Customer Terminal Location	trunk ACTL CLLI
ASC-EC	Access Service Coordination - Exchange Company	Only needs to be populated on meet point services. Example entry CZ05
REMARKS	Remarks	As needed

## Bill Information

Field	Description	Example
<b>BILLNM</b>	Billing Name	bill name for ACNA
<b>SBILLNM</b>	Secondary Billing Name	optional
<b>ACNA</b>	Access Customer Name Abbreviation	alpha
<b>FUSF</b>	Federal Universal Service Fee	E or N <b>Note:</b> Refer to the ASOG FUSF field Notes for Assessed or Exempted rules
<b>STREET (Bill)</b>	Street Address (BILL)	# and street name assigned by US Postal Service
<b>FLOOR (Bill)</b>	Floor (BILL)	optional
<b>ROOM (Bill)</b>	Room (BILL)	optional
<b>CITY (Bill)</b>	City (BILL)	city name for street address
<b>STATE (Bill)</b>	State/Province (BILL)	alpha
<b>ZIP CODE (Bill)</b>	Zip Code (BILL)	numeric
<b>BILLCON</b>	Billing Contact	employee from ACNA that can be contacted for billing issues
<b>TEL NO (Bill)</b>	Telephone Number (BILL)	numeric

## Contact Information

Field	Description	Example
<b>INIT</b>	Initiator	customer's employee submitting ASR
<b>TEL NO (INIT)</b>	Telephone Number (Initiator)	numeric
<b>INIT FAX NO</b>	Initiator Facsimile Number	optional
<b>INIT EMAIL</b>	Initiator Electronic Mail Address	optional
<b>DSGCON</b>	Design/Engineering Contact	name of customer's designer
<b>TEL NO (DSG CON)</b>	Telephone Number (Design Contact)	numeric
<b>DSG FAX NO</b>	Design Facsimile Number	optional
<b>STREET (DSG CON)</b>	Street Address (Design Contact)	customer designer's mailing address street
<b>FLOOR (DSG CON)</b>	Floor (Design Contact)	optional
<b>ROOM (DSG CON)</b>	Room (Design Contact)	optional
<b>CITY (DSG CON)</b>	City (Design Contact)	customer designer's mailing address city
<b>STATE (DSG CON)</b>	State/Province (Design Contact)	alpha
<b>ZIP CODE (DSG CON)</b>	Zip Code (Design Contact)	numeric
<b>DSG EMAIL</b>	Design Electronic Mail Address	optional
<b>IMP CON</b>	Implementation Contact	customer's testing contact
<b>TEL NO (IMP CON)</b>	Telephone Number (Implementation Contact)	numeric
<b>D/TREC</b>	Date and Time Received	mmddyy and hour, minute & AM or PM

## 004 - Trunking Service Detail

Field	Description	Example
<b>NC</b>	Network Channel Code	Existing trunk group NC
<b>NCI</b>	Network Channel Interface Code	NCI of highest-level facility <b>Note:</b> Customers must refer to iconectiv for accurate NC/NCI/SECNCI combinations <b>or</b> refer to the NC/NCI/SECNCI job aid found at <a href="https://wholesale.frontier.com/access-services/switched-access-ordering">https://wholesale.frontier.com/access-services/switched-access-ordering</a>
<b>TTT</b>	Transport Trunk Termination Code	numeric
<b>QACI</b>	Quantity Additional Circuit Information	number of additional circuit detail screens, if necessary
<b>TRFTYP</b>	Traffic Type	OT, TT or OT TT
<b>CIC</b>	Carrier Identification Code	numeric
<b>TRN</b>	Trunk Number	required if multifrequency (MF)
<b>TCIC</b>	Trunk Circuit Identification Code	required if SS7
<b>CFA</b>	Connecting Facility Assignment	ID of highest-level facility
<b>MUXLOC</b>	Multiplexing Location	HUB CLLI
<b>CSL</b>	Customer Switch Location	required if SS7, alpha/numeric
<b>CST</b>	Customer Switch Type	required if SS7, alpha/numeric
<b>CSPC</b>	Customer Signaling Point Code	required if SS7, numeric
<b>SCFA</b>	Secondary Connecting Facility Assignment	DS1 ID if CFA is populated
<b>FACTL</b>	Facility Access Customer Terminal Location	DS1 ACTL CLLI
<b>NC1</b>	Network Channel Code (T1)	DS1 facility NC See following Note: <b>Note:</b> Customers must refer to iconectiv for accurate NC/NCI/SECNCI combinations <b>or</b> refer to the NC/NCI/SECNCI job aid found at <a href="https://wholesale.frontier.com/access-services/switched-access-ordering">https://wholesale.frontier.com/access-services/switched-access-ordering</a>
<b>SECLOC</b>	Secondary Location	end office or tandem CLLI

## 019 - Translation Questionnaire (TQ) Common Section

Field	Description	Example
*	<b>Note:</b>	<b>TQ only required if augment with translation changes. Fields for optional features may be populated, e.g., ANI, TESTANI, CTO, CPN, CSP, etc.</b>
TECH CON	Customer Technical Contact (Translation)	customer's Translations testing contact
TEL NO (Tech Contact Translation)	Technical Contact Telephone Number (Translation)	numeric
TG ACT	Trunk Group Activity	C
TGTYP	Trunk Group Type	matches type of existing trunk group
TSC	Two Six Code	alpha/numeric of existing trunk group
DIR	Directionality	matches existing arrangement
TK SEQ	Trunk Group Hunt Sequence	matches existing arrangement
GLARE	Glare Master	matches existing arrangement
TK SIG	Trunk Signaling	matches existing arrangement
CIP	Carrier Identification Parameter	entry required if SS7 trunk group
FACT	Feature Activity (ALT REF)	optional
ALT REF	Alternate Routing Trunk Group Reference	optional, overflow TSC

## Trunking Section

Field	Description	Example
CIC	Carrier Identification Code	numeric
ACIC	Additional Carrier Identification Code	required if trunk group is to carry multiple CICs
CCLASS	Carrier Classification	alpha
INTRA	Intrastate IntraLATA Traffic	alpha
INTER	Intrastate InterLATA Traffic	alpha
Coin EA	Coin Equal Access	alpha
ATP	Access Transport Parameter	optional if ordering 64 Clear Channel Capability
BCR3	Bearer Capability Routing 3.1 KHZ	optional if ordering 64 Clear Channel Capability
BCR5	Bearer Capability Routing 56 KB	optional if ordering 64 Clear Channel Capability
BCR6	Bearer Capability Routing 64 KB	optional if ordering 64 Clear Channel Capability

## Routing Matrix - Service Prefixes

Field	Description	Example
<b>ANI II Digits (Routing Matrix)</b>	All Number Identification II Digits	may populate ALL or combinations of 00, 01, 06, 07, 20, 27, 29, 52, 61, 70, 93
<b>ALL (Routing Matrix)</b>	ANI Information Digits	00
<b>1+ (Routing Matrix)</b>	Service Prefix	optional
<b>0+ (Routing Matrix)</b>	Service Prefix	optional
<b>00 (Routing Matrix)</b>	Service Prefix	optional
<b>011 (Routing Matrix)</b>	Service Prefix	optional
*	<b>Note:</b>	may populate any of the Service Prefixes listed. If ALL, 1+5YY, 0+5YY, 1+9YY and/or 0+9YY are populated must submit SAC NXX Code Activity information.

## Routing Exception Matrix

Field	Description	Example
ANI II Digits (Routing Matrix)	All Number Identification II Digits	00
00 (Routing Matrix)	Service Prefix	B
011 (Routing Matrix)	Service Prefix	A
Line/Class Service (Routing Exception Matrix)	Line/Class Service	Coinless

## 014 - End Office Detail (EOD)

### End Office Detail

Field	Description	Example
*	<b>Note:</b>	<b>EOD is required if SECLOC is a tandem.</b>
EOD USE	End Office Detail Form Use	alpha
TK QTY	Trunk Quantity	matches QTY field
ORIG TRF	Originating Traffic	numeric
TERM TRF	Terminating Traffic	numeric
UNITS	Units	BHM
TRFTYP	Traffic Type	OT-TT
TSC	Two Six Code	new
END OFFICE	End Office	individual end office CLLIs or ALL
ORIG	Traffic Estimate Originating	numeric
TERM	Traffic Estimate Terminating	Numeric

## 018 - Multi-EC

### Access Service Coordination Company Detail

Field	Description	Example
ICSC	Interexchange Customer Service Center (ASC-EC)	ICSC code of controlling company i.e. CZ05
BAN	Billing Account Number (ASC-EC)	Billing account number of controlling company - i.e. E (for existing)
HBAN	High Capacity Billing Account Number (ASC-EC)	Billing account number of controlling company - i.e. E (for existing)

### Other Exchange Company Detail Section

An entry is needed for EACH company involved with the service request

Field	Description	Example
ICSC	Interexchange Customer Service Center (OEC-EC)	ICSC code of the non-controlling company i.e. VZ05
OECTACT	Other Exchange Company Activity	Only valid entry is K for cancel
BAN	Billing Account Number (OEC-EC)	Billing account number of non-controlling company - i.e. E (for existing)
HBAN	High Capacity Billing Account Number (OEC-EC)	Billing account number of non-controlling company - i.e. E (for existing)

### Change Log:

Date	Revision
8/21/2015	Updated to add CTF (California, Texas and Florida) ICSC codes of GT10 and GT11 <b>effective 4-1-2016</b>
05/20/2021	Update embedded URLs

DISCLAIMER: THIS DOCUMENTATION IS FOR INFORMATIONAL PURPOSES ONLY AND DOES NOT OBLIGATE FRONTIER TO PROVIDE SERVICES IN THE MANNER DESCRIBED IN THIS DOCUMENT. FRONTIER RESERVES THE RIGHT AS ITS SOLE OPTION TO MODIFY OR REVISE THE INFORMATION IN THIS DOCUMENT AT ANY TIME WITHOUT PRIOR NOTICE. IN NO EVENT SHALL FRONTIER OR ITS AGENTS, EMPLOYEES, DIRECTORS, OFFICERS, REPRESENTATIVES OR SUPPLIERS BE LIABLE UNDER CONTRACT, WARRANTY, TORT (INCLUDING BUT NOT LIMITED TO NEGLIGENCE OF FRONTIER), OR ANY OTHER LEGAL THEORY, FOR ANY DAMAGES ARISING FROM OR RELATING TO THIS DOCUMENT OR ITS CONTENTS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.