

Switched Access - FG D - Establish New Trunk Group

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 Note: This Field is Controlled by Customer
VER	Version Identification	alpha/numeric Note: This Field is Controlled by Customer
ICSC	Interexchange Customer Service Center	See Valid ICSC Entries https://wholesale.frontier.com/dcaas-staticassets/wholesale/SourceFiles/Access/ICSC_Job_Aid.pdf
ACTI	Activity Indicator	C
D/TSENT	Date and Time Sent	mmddy and hour, minute & AM or PM
DDD	Desired Due Date	mmddy
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	required
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 installed
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
BILLNM	Billing Name	bill name for ACNA
SBILLNM	Secondary Billing Name	optional
ACNA	Access Customer Name Abbreviation	alpha
TE	Tax Exemption	alpha
FUSF	Federal Universal Service Fee	E or N Note: Refer to the ASOG FUSF field Notes for Assessed or Exempted rules
STREET (Bill)	Street Address (BILL)	# and street name assigned by US Postal Service
FLOOR (Bill)	Floor (BILL)	optional
ROOM (Bill)	Room (BILL)	optional
CITY (Bill)	City (BILL)	city name for street address
STATE (Bill)	State/Province (BILL)	alpha
ZIP CODE (Bill)	Zip Code (BILL)	numeric
BILLCON	Billing Contact	employee from ACNA that can be contacted for billing issues
TEL NO (Bill)	Telephone Number (BILL)	numeric

Contact Information

Field	Description	Example
INIT	Initiator	customer's employee submitting ASR
TEL NO (INIT)	Telephone Number (Initiator)	numeric
INIT FAX NO	Initiator Facsimile Number	optional
INIT EMAIL	Initiator Electronic Mail Address	optional
DSGCON	Design/Engineering Contact	name of customer's designer
TEL NO (DSG CON)	Telephone Number (Design Contact)	numeric
DSG FAX NO	Design Facsimile Number	optional
STREET (DSG CON)	Street Address (Design Contact)	customer designer's mailing address street
FLOOR (DSG CON)	Floor (Design Contact)	optional
ROOM (DSG CON)	Room (Design Contact)	optional
CITY (DSG CON)	City (Design Contact)	customer designer's mailing address city
STATE (DSG CON)	State/Province (Design Contact)	alpha
ZIP CODE (DSG CON)	Zip Code (Design Contact)	numeric
DSG EMAIL	Design Electronic Mail Address	optional
IMPCON	Implementation Contact	customer's testing contact
TEL NO (IMP CON)	Telephone Number (Implementation Contact)	numeric

004 - Trunking Service Detail

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

019 - Translation Questionnaire (TQ) Common Section

Field	Description	Example
TECH CON	Customer Technical Contact (Translation)	customer's Translations tester
TEL NO (Tech Contact Translation)	Technical Contact Telephone Number (Translation)	numeric
TG ACT	Trunk Group Activity	N
TGTYP	Trunk Group Type	A
TSC	Two Six Code	AQ234567
APON	Associated Purchase Order Number	874Z9
DIR	Directionality	10
ANI	Automatic Number Identification	F
TK SEQ	Trunk Group Hunt Sequence	LH
GLARE	Glare Master	A
TEST ANI	Test Automatic Number Identification Indicator (SAC)	Y
TK SIG	Trunk Signaling	TS
CTO	Cut Through	Y
CPN	Calling Party Number	R
CSP	Carrier Selection Parameter	Y
CIP	Carrier Identification Parameter	Y
FACT	Feature Activity (ALT REF)	A
ALT REF	Alternate Routing Trunk Group Reference	AQ234567

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
ANI II Digits (Routing Matrix)	All Number Identification II Digits	may populate ALL or combinations of 00, 01, 06, 07, 20, 27, 29, 52, 61, 70, 93
ALL (Routing Matrix)	ANI Information Digits	00
1+ (Routing Matrix)	Service Prefix	optional
0+ (Routing Matrix)	Service Prefix	optional
00 (Routing Matrix)	Service Prefix	optional
011 (Routing Matrix)	Service Prefix	optional
*	Note:	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
*	Note:	If ordering 64 Clear Channel Capability with Voice and Data, the Routing Exception Matrix will be for routing Data and the Routing Matrix will be for routing voice.
ANI II Digits (Routing Matrix)	All Number Identification II Digits	00
00 (Routing Matrix)	Service Prefix	optional
011 (Routing Matrix)	Service Prefix	optional
01 (Routing Matrix)	Service Prefix	optional
Line/Class Service (Routing Exception Matrix)	Line/Class Service	64 CCC

SAC NXX Code Activity

Field	Description	Example
*	Note:	Required if ordering 5YY or 9YY service
SAC QTY	Service Access Code Quantity	1
A: (ACTION CODE)	Action Code	I
SAC ACT	Service Access Code Activity	A
SAC	Service Access Code	500
TEST TN	Test Telephone Number	4444
TEST RESPONSE	Test Response	MILLIWATT TONE
NXX	NXX Information	787

014 - End Office Detail (EOD)

End Office Detail

Field	Description	Example
*	Note:	EOD required if SECLOC is a Tandem
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
OECACT	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 effective 4-1-2016
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.