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Frontier Communications Rochester, NY

Jurisdiction: All

Effective Date: 12/10/2020 Revised Date: 7/27/2023



Overview

- 1. The purpose of this document is to provide ordering guidance for E-Path Point to Point with two Stand Alone UNI ASRs and one Stand Alone EVC ASR.
- 2. Each UNI will be ordered on separate ASRs and must be RPON'd together. A new SPEC code of EPATHPP will be required on the Stand Alone UNI's
- 3. PNUM on UNI and EVC must begin with EPAV and POS 17, 18 must equal 'PP'
- 4. Once the FOC has been returned, then a Stand Alone EVC ASR shall be submitted utilizing the circuit ID's that were returned on the UNI FOC's. The UNI circuit ID's will be placed in the RUID fields of the Stand Alone EVC. The DDD on the EVC can match the UNI but must have at least a 6 day interval.
- 5. The Stand Alone EVC will require one of the following SPEC codes

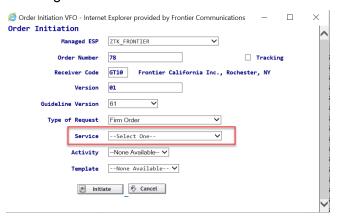
EPATHPS – E-Path Pt-to-Pt Silver EVC EPATHPG – E-Path Pt-to-Pt Gold EVC EPATHPR – E-Path Pt-to-Pt Platinum EVC

Activity will include ACT N = New, ACT C = Change and ACT R = Records. The Records Activity only allows for a PNUM, CKR or VTA change, these 3 fields cannot be changed on ACT C Change Activity

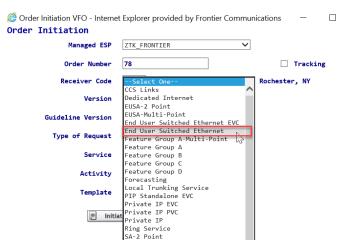


VFO Service TYPES

Creating a new PON in VFO

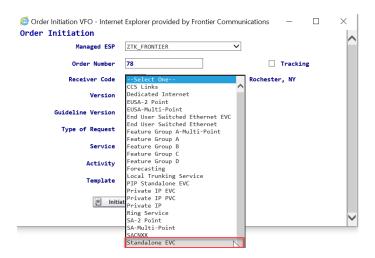


For a Stand Alone UNI - Select the End User Switched Ethernet from the drop down



For a Stand Alone EVC - Select the Stand Alone EVC from the drop down







Stand Alone UNI ASR Fields

Service Type: END USER SWITCHED ETHERNET

ASR FORM - A	DMINISTRATIVE	
FIELD		ASR Activity Type
ICSC	Frontier ICSC Code	N - Required
		C – Required
		R – Required
PON	Customer created PON	N - Required
		C – Required
		R – Required
DDD	ACT = N = 20 Business Day Interval	N - Required
	ACT = C = 6 Business Day Interval	C – Required
	ACT = R = 2 Business Day Interval	R – Required
REQTYP	ED = End User	N - Required
INEQ I II	ED - Liid Osci	C – Required
		R – Required
ACT	N, C, R	N - Required
ACT	Ν, Ο, Ι	C – Required
EVD	Demulate if Even dita is required	R – Required
EXP	Populate if Expedite is requested	N - Optional
		C - Optional
DTD	5 0 1500 1	R - Optional
RTR	F - Send FOC only	N - Required
	S – Send FOC and DLR (Prohibited on ACT R)	C – Required
	N - No response required	R – Required
SEI	Y – System will populate	N - Required
		C – Required
		R – Required
QSA	01	N - Required
		C – Required
		R – Required
UNIT	C	N - Required
		C – Required
		R – Required
PIU	100	N - Required
		C – Required
		R – Required
BAN	E, N or Fully Populated Current BAN	N - Required
		C – Required
		R – Required
RPON	Relate PONs together using this field	N - Required
		C – Required
		R – Required
ECCKT	ECCKT of the UNI CKT ID for ACT C and R	N - Prohibited
		C – Required
		R - Required
QTY	1	N - Required
	·	C - Required
		R – Required
TSP	Example: TSP12345C-E1	N - Optional
101	Required for ACT C & R if existing on original Circuit	C - Optional



ASR FORM - ADMINISTRATIVE		
FIELD		ASR Activity Type
SPEC	EPATHPP	N - Required C - Required R - Required
ASC-EC	Prohibited	All Activities Prohibited



BILLING		
FIELD		ASR Activity Type
ACNA	This field identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service	N - Required C - Required R - Required
TE	Indicates that the customer has submitted a tax exemption form to the provider A = F & S B = F & C	N - Optional Required when BAN field equals N C – Optional R - Optional
FUSF	Example: E = Exempt Federal Universal Service Fee	N - Required C - Required R - Optional
BILL_STR	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R - Optional
BILL_CITY	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R - Optional
BILL_STATE	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R - Optional
BILL_ZIP	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R - Optional
BILL CON	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R - Optional
BILL CON TEL NO	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R – Optional
VTA	Populate this field based on the signed contract for this service	N - Required C - Required R - Required
VTAI	ACT N = A ACT C = C ACT R = A, B or C A = New Variable Term Agreement B = Re-term existing Variable Term Agreement with new start date C = Retain existing Variable Term Agreement with no changes	N - Required C - Required R - Required
PNUM	Populate this field based on the signed contract for this service Note: PNUM must be EPAV* with position 17 and 18 with PP	N - Required C - Required R - Required



CONTACT		
FIELD		ASR Activity Type
INIT	Example: Jane Smith	N - Required C - Required R - Required
INITIATOR TEL	Example: 999999999	N - Required C - Required R - Required
INIT EMAIL	Example: Jane.Smith@abc.com	N - Required C - Required R - Required
DSGCON	Example: Jane Smith	N - Required C - Required R - Prohibited
DSGCON TEL	Example: 9999999999	N - Required C - Required R - Prohibited
IMPCON	Example: Jane Smith	N - Required C - Required R - Required
IMPCON TEL	Example: Jane Smith	N - Required C - Required R - Required
SES FORM - Swit	ched Ethernet Services	
FIELD		ASR Activity Type
NC/NCI/SECNCI	Please refer to NC/NCI/SECNCI Job Aid on the Frontier External Website	N - Required C - Required R – Required
	https://wholesale.frontier.com/resources/access- services/ethernet-ordering/ethernet-nc-nci-secnci-job- aids.html	
ESP	11 character CLLI from original Circuit	N - Prohibited C – Required R - Optional



SES FORM - Se	rvice Address Information	
FIELD		ASR Activity Type
PI	Υ	N - Required
• •		C - Required
		R – Required
EUNAME	End User's Name	N - Required
		C - Required
		R – Required
SANO	ACT C & R Populate if field was populated on original order	N - Required
		C – Conditional
		R – Conditional
SASN	End User's Street	N - Required
		C - Required
		R – Required
SATH	ACT C & R Populate if field was populated on original order	N - Required
		C – Conditional
		R - Conditional
SASS	ACT C & R Populate if field was populated on original order	N - Optional
		C – Conditional
		R - Conditional
LD1	ACT C & R Populate if field was populated on original order	N - Optional
		C – Conditional
		R - Conditional
LV1	ACT C & R Populate if field was populated on original order	N - Optional
		C – Conditional
		R - Conditional
LD2	ACT C & R Populate if field was populated on original order	N - Optional
		C – Conditional
1110		R - Conditional
LV2	ACT C & R Populate if field was populated on original order	N - Optional
		C – Conditional
1 D0	ACT C 0 D Donalds if follows a small to donate in a london	R - Conditional
LD3	ACT C & R Populate if field was populated on original order	N - Optional
		C – Conditional
11/0	ACT C 9 D Danislate if field was namiglated an animinal ander	R - Conditional
LV3	ACT C & R Populate if field was populated on original order	N - Optional C – Conditional
		R - Conditional
CITY	ACT C & R Populate if field was populated on original order	N - Optional
CITT	ACT C & R Populate it field was populated off original order	C – Conditional
		R - Conditional
STATE	ACT C & R Populate if field was populated on original order	N - Optional
SIAIE	ACT C & R Populate it field was populated off original order	C – Conditional
		R - Conditional
JS	D	N - Required
30		R - Prohibited
		C – Required
LCON	Identifies the local contact name for access	N - Required
20014	Identifies the local contact fame for access	C - Required
		R - Required
ACTEL	Identifies the telephone number to be used for the purpose of arranging	N - Required
, OILL	access to the service address location for installation purposes	C - Required
	assess to the solvies address resultent for installation purposes	R - Required
LCON EMAIL	Identifies the electronic mail address of the local contact	N - Required
LOOI LIVIAIL	Tagriangs the decironic man address of the local contact	C - Required
		R - Required
	l l	n - nequireu



Stand Alone EVC ASR Fields

ASR Form		
Administrati	ve	ASR Activity
ICSC	Frontier ICSC Code	N - Required C – Required R – Required
PON	Customer creates PON	N - Required C – Required R – Required
DDD	ACT = N = 20 Business Day Interval ACT = C = 6 Business Day Interval ACT = R = 2 Business Day Interval	N - Required C – Required R – Required
REQTYP	SD = End User	N - Required C – Required R – Required
ACT	N, C, R	N - Required C – Required R – Required
EXP	Populate if Expedite is requested	N - Optional C - Optional R - Optional
RTR	F - Send FOC only S – Send FOC and DLR (Prohibited on ACT R) N - No response required	N - Required C – Required R – Prohibited
UNIT	С	N - Required C – Required R – Required
PIU	100	N - Required C – Required R – Required
BAN	E, N or Fully Populated Current BAN	N - Required C – Required R – Required
QTY	1	N - Required C - Required R – Required
TSP	Example: TSP12345C-E1 Required for ACT C & R if existing on original Circuit	N - Optional C - Optional R - Optional
ASC-EC		Prohibited



BILLING		
FIELD	ENTRY	ASR Activity Type
ACNA	This field identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service	N - Required C - Required R - Required
TE	Indicates that the customer has submitted a tax exemption form to the provider A = F & S B = F & C	N - Optional Required when BAN field equals N C – Optional R - Optional
FUSF	Example: E = Exempt Federal Universal Service Fee	N - Required C - Required R - Optional
BILL_STR	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R - Optional
BILL_CITY	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional R - Optional
VTA	Populate this field based on the signed contract for this service	N - Required C - Required R - Required
VTAI	ACT N = A ACT C = C ACT R = A, B or C A = New Variable Term Agreement B = Re-term existing Variable Term Agreement with new start date C = Retain existing Variable Term Agreement with no changes	N - Required C - Required R - Required
PNUM	Populate this field based on the signed contract for this service Note: PNUM must be EPAV* with position 17 and 18 with PP	N - Required C - Required R - Required



EVC Form		
EVC FORM ETH	HERNET VIRTUAL CONNECTION	ASR Activity
EVCNUM	Example: 0001	All Activity Required
NC	VLP-	N - Required
		C – Required
		R - Required
EVCID	Required on Activity C and R	N - Prohbited
		C – Required
		R - Required
NUT	02	N - Required
		C – Required
		R – Required
EVCCKR	Customer's internal circuit	N - Optional
		C – Optional
		R – Optional
EVC UNI Map	ping UREF 01	ASR Activity
UREF	01	N - Required
		C – Required
		R - Required
UACT	N, C or R	N - Required
		C – Required
		R - Required
NCI	Please refer to NC/NCI/SECNCI Job Aid on the Frontier	N - Required
	External Website	C – Required
		R - Required
	https://wholesale.frontier.com/resources/access-services/ethernet-	
	ordering/ethernet-nc-nci-secnci-job-aids.html	
EVCSP	ESP 'Ethernet Switch CLLI, provided on FOC in the ESP field of UNI	N - Required
	PON	C – Required
		R - Required
RUID 01	1 st UNI circuit ID	N - Required
		C – Required
		R - Required



ETHERNET V	/IRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL	ASR Activity
This section	goes with UREF 01	
LREF	Populate with 1	N - Required
		C – Required
		R - Required
LOSACT	Identifies the activity for the level of service as part of the EVC	N - Required
	configuration	C – Required
	Populate with N, C or R	R - Required
SPEC	EPATHPS – E-Path Pt-to-Pt Silver EVC	N - Required
	EPATHPG – E-Path Pt-to-Pt Gold EVC	C – Required
	EPATHPR – E-Path Pt-to-Pt Platinum EVC	R - Required
BDW	Populate with speed of the UNI	N - Required
	Example: 50M	C – Required
		R - Required
EVC UNI Ma	pping UREF 02	ASR Activity
UREF	02	N - Required
		C – Required
		R - Required
UACT	N, C or R	N - Required
		C – Required
		R - Required
NCI	Please refer to NC/NCI/SECNCI Job Aid on the Frontier External	N - Required
	Website	C – Required
	https://wholesale.frontier.com/resources/access-services/ethernet-	R - Required
	ordering/ethernet-nc-nci-secnci-job-aids.html	-
EVCSP	ESP 'Ethernet Switch CLLI, provided on FOC in the ESP field of UNI	N - Required
	PON	C – Required
		R - Required
RUID	2 nd UNI circuit ID	N - Required
		C – Required
		R - Required



ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL This section goes with UREF 02		ASR Activity
LREF	Populate with 1	N - Required C - Required R - Required
LOSACT	Identifies the activity for the level of service as part of the EVC configuration Populate with N, C or R	N - Required C – Required R - Required
SPEC	EPATHPS – E-Path Pt-to-Pt Silver EVC EPATHPG – E-Path Pt-to-Pt Gold EVC EPATHPR – E-Path Pt-to-Pt Platinum EVC	N - Required C – Required R - Required
BDW	Speed of UNI Circuit. Example '50m' (must match BDW on UREF 01)	N - Required C - Required R - Required



Change Log

Date	Page Number	Change
12/9/2020		Initial document
12/16/2020	2,8,11	Updated to add PNUM note
02/04/2021	10	Removed QSA field
7/29/2021	VTA/VTAI	Added to ASR Examples
11/23/201	6, 10, 11	Removed NC/NCI/SECNCI codes and to
		refer to NC/NCI/SECNI Job Aids
07/27/2023	8	Pohibited ESP field

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