



FRONTIER

E-Path Stand Alone Point to Point UNI & EVC ACT N,C & R

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Frontier Communications
Rochester, NY

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



E-Path Stand Alone Point to Point UNI & EVC ACT N,C & R

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



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VFO Service TYPES

Creating a new PON in VFO

Order Initiation VFO - Internet Explorer provided by Frontier Communications

Order Initiation

Managed ESP: ZTK_FRONTIER

Order Number: 78 Tracking

Receiver Code: GT10 Frontier California Inc., Rochester, NY

Version: 01

Guideline Version: 01

Type of Request: Firm Order

Service: --Select One--

Activity: --None Available--

Template: --None Available--

Initiate Cancel

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

Order Initiation VFO - Internet Explorer provided by Frontier Communications

Order Initiation

Managed ESP: ZTK_FRONTIER

Order Number: 78 Tracking

Receiver Code: --Select One-- Rochester, NY

Version: Dedicated Internet

Guideline Version: EUSA-2 Point

Type of Request: EUSA-Multi-Point

Service: End User Switched Ethernet EVC

Activity: End User Switched Ethernet

Template: Feature Group A-Multi-Point

Initiate

- Select One--
- CCS Links
- Dedicated Internet
- EUSA-2 Point
- EUSA-Multi-Point
- End User Switched Ethernet EVC
- End User Switched Ethernet
- Feature Group A-Multi-Point
- Feature Group A
- Feature Group B
- Feature Group C
- Feature Group D
- Forecasting
- Local Trunking Service
- PIP Standalone EVC
- Private IP EVC
- Private IP PVC
- Private IP
- Ring Service
- SA-2 Point

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



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Order Initiation VFO - Internet Explorer provided by Frontier Communications

Order Initiation

Managed ESP: ZTK_FRONTIER

Order Number: 78 Tracking

Receiver Code: **--Select One--** Rochester, NY

Version: Dedicated Internet

Guideline Version: EUSA-2 Point

Type of Request: EUSA-Multi-Point

Service: End User Switched Ethernet EVC

Activity: End User Switched Ethernet

Template: Feature Group A-Multi-Point

Feature Group A

Feature Group B

Feature Group C

Feature Group D

Forecasting

Local Trunking Service

PIP Standalone EVC

Private IP EVC

Private IP PVC

Private IP

Ring Service

SA-2 Point

SA-Multi-Point

SA-CNXX

Standalone EVC



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Stand Alone UNI ASR Fields

Service Type: END USER SWITCHED ETHERNET

ASR FORM - ADMINISTRATIVE		
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 ACT = C = 6 Business Day Interval ACT = R = 2 Business Day Interval	N - Required C - Required R - Required
REQTYP	ED = 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 - 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 Required for ACT C & R if existing on original Circuit	N - Optional C - Optional R - Optional



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



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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



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



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SES FORM – Service Address Information		
FIELD		ASR Activity Type
PI	Y	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 R - Conditional
LV2	ACT C & R Populate if field was populated on original order	N - Optional C - Conditional R - Conditional
LD3	ACT C & R Populate if field was populated on original order	N - Optional C - Conditional 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 C - Conditional R - Conditional
STATE	ACT C & R Populate if field was populated on original order	N - Optional C - Conditional R - Conditional
JS	D	N - Required R - Prohibited C - Required
LCON	Identifies the local contact name for access	N - Required C - Required R - Required
ACTEL	Identifies the telephone number to be used for the purpose of arranging access to the service address location for installation purposes	N - Required C - Required R - Required
LCON_EMAIL	Identifies the electronic mail address of the local contact	N - Required C - Required R - Required



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Stand Alone EVC ASR Fields

ASR Form		
Administrative		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	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
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



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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



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EVC Form		
EVC FORM ETHERNET 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 - Prohibited C – Required R - Required
NUT	02	N - Required C – Required R – Required
EVCKR	Customer's internal circuit	N - Optional C – Optional R – Optional
EVC UNI Mapping 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 External Website https://wholesale.frontier.com/access-services/ethernet-ordering/ethernet-nc-nci-secnci-job-aids	N - Required C – Required R - Required
EVCSPP	ESP 'Ethernet Switch CLLI, provided on FOC in the ESP field of UNI PON	N - Required C – Required R - Required
RUID 01	1 st UNI circuit ID	N - Required C – Required R - Required



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ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL This section goes with UREF 01		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	Populate with speed of the UNI Example: 50M	N - Required C – Required R - Required
EVC UNI Mapping 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 Website https://wholesale.frontier.com/access-services/ethernet-ordering/ethernet-nc-nci-secnci-job-aids	N - Required C – Required R - Required
EVGSP	ESP 'Ethernet Switch CLLI, provided on FOC in the ESP field of UNI PON	N - Required C – Required R - Required
RUID	2 nd UNI circuit ID	N - Required C – Required R - Required



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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



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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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