



**AT&T**

# **E-Path Tier Rate Structure Primary & Secondary UNI and EVC ACT N Combo & ACT N, C Stand Alone EVC**

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Frontier Wholesale

Jurisdiction: All  
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# E-Path Tier Rate Structure Primary & Secondary UNI and EVC ACT N Combo & ACT N, C Stand Alone EVC

## Overview

1. The purpose of this document is to provide ordering guidance for E-Path 1 UNI and 2 EVCs (primary and secondary).
2. PNUM on UNI and EVC orders must begin with EPAV.
3. First order will be submitted using the Combo ordering process, once the order has been FOC'd, then a Stand Alone EVC can be submitted.
4. The Secondary Stand Alone EVC ASR shall be submitted utilizing the UNI circuit ID returned on the Combo FOC. The UNI circuit ID will be placed in the RUID field of UREF1 on the Stand Alone EVC. The existing NNI will be placed in the RUID field of UREF2. The DDD on the EVC can match the UNI but must have at least a 6 day interval.
5. The Stand Alone Secondary EVC will require one of the following EVC LOS codes and match the Level of Service from the Combo order.

Level of Service	COMBO EVC LOS Codes for Primary EVC	Stand Alone EVC LOS Codes for Secondary EVC
E-Path Silver	EBE	SBE
E-Path Gold	EPD	SPD
E-Path Platinum	ERT	SRT



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## COMBO UNI and Primary EVC Fields

ASR FORM ADMINISTRATIVE			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
CUSTOMER CODE	Customers CCNA	Customer Carrier Name Abbreviation	N – Required
DDD	10 Business Days	Desired Due Date	N – Required
PROJECT	Customer generated	Identifies the project with which the request is to be associated	N – Optional
REQTYP	ED = End User	Identifies the type of service being requested	N – Required
ACT	N	Identifies the activity involved in this service request	N – Required
QSA	01	Identifies the total number of Service Address Location Information Forms being sent by the customer	N – Required
EVCI	B	Ethernet Virtual Connection Identifier	N – Required
SEI	Y	Switched Ethernet Indicator	N – Required
RTR	F - Send FOC only S - Send FOC and DLR; CDLRD waived N - No response required	Identifies the type of confirmation response requested by the customer	N – Required
EXP	Populated if Expedite is requested	Indicates that expedited treatment is requested and any charges generated in provisioning this request	N – Optional
UNIT	C	C = Number of lines	N – Required
PIU	100	Percentage of Interstate Usage	N – Required
QTY	1	Identifies the quantity of circuits	N – Required
BAN	E, N or Fully Populated BAN	Identifies the billing account to which the recurring and non-recurring charges for this request will be billed	N – Required
ACTL	Prohibited	Identifies the CLLI Code of the customer facility terminal location	N - Prohibited
TSP	Example: TSP12345C-E1	Indicates the provisioning and restoration priority	N – Optional
SPEC	EPATHU	Identifies E-Path product or service offering	N – Required
ASR_REMARKS	Customer Populated	Identifies a free flowing field, which can be used to expand upon and clarify other data on this form	N- Optional



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## BILLING & CONTACT SECTIONS

BILLING			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
BILLNM - Billing Name	Example: XYZ Corp.	Identifies the name of the person, office, or company to whom the customer has designated that the bill be sent	N - Optional N - Required when BAN field equals N
ACNA	Access Customer Name Abbreviation	Identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service	N – Required
TE	Example: A = F & S B = F & C	Indicates that the customer has submitted a tax exemption form to the provider	N - Optional N - Required when BAN field equals N
FUSF	Example: E = Exempt Federal Universal Service Fee	Federal Universal Service Fee Indicates the service being ordered on this request should be either assessed or exempted from the Federal Universal Service Fee	N - Required
BILL_STR	Example: 2555 Elton St.	Identifies the street of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
BILL_CITY	Example: Tampa	Identifies the city, village, township, etc. of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
BILL_STATE	Example: FL	Identifies the two character postal code for the state/province of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
BILL_ZIP	Example: 33709	Identifies the ZIP code or postal code of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
BILL_CON	Example: Jon Doe	Identifies the name of the person or office to be contacted on billing matters	N - Optional N - Required when BAN field equals N
BILL_CON TEL NO	Example: 8135556597	Identifies the telephone number of the billing contact	N - Optional N - Required when BAN field equals N
VTA	12, 24, 36 or 60	Identifies the duration, identifying USOC, contract date or contract identification number of any variable term agreement that may be offered	N – Required
VTAI	ACT N = A	A = New Variable Term Agreement	N – Required
PNUM	Positions 1 to 4 must be EPAV	Identifies the contract for a pricing promotion plan	N – Required



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CONTACT			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
INIT	Example: Jane Smith	Identifies the customer employee who originated the request	N - Required
INITIATOR TEL	Example: 9999999999	Identifies the telephone number of the customer employee who initiated the request	N – Required
INIT EMAIL	Example: Jane.Smith@abc.com	Identifies the electronic mail address of the initiator	N – Required
DSGCON	Example: Jane Smith	Identifies the employee of the customer or agent who should be contacted on design/ Engineering/translation issues and to whom the Design Layout Report may be sent. Required when RTR is F or S	N – Required
DSGCON TEL	Example: 9999999999	Telephone number of employee of the customer or agent who should be contacted on design/ engineering/translation issues and to whom the Design Layout Report may be sent	N - Required
IMPCON	Example: Jane Smith	Identifies the customer employee or office responsible for control of installation and completion	N – Required
IMPCON TEL	Example: 9999999999	Identifies the telephone number of the implementation contact	N - Required



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## SES FORM

SES FORM - SWITCHED ETHERNET SERVICES			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
NC	Refer to contract	Network Channel	N – Required
NCI	Refer to contract	Network Channel Interface	N – Required
SECNCI	Refer to contract	Secondary Network Channel Interface	N – Required
ESP	Ethernet Service Point.	Identifies the Ethernet switching point, terminating equipment or terminating location, in CLLI code format	N – Prohibited
SES FORM - SERVICE ADDRESS INFORMATION			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
PI	Y	Identifies that the service address location information being provided is a primary location	N – Required
EUNAME	End User's Name	Identifies the end user name associated with the termination location	N – Required
SAPR	Example: N, S, SE	Identifies the address number prefix	N - Optional
SANO	End User's Address	Identifies the number of the service address	N – Required
SASF	Example: E, N, SW	Identifies the address number suffix	N - Optional
SASD	Example: E = East N = North NE = North East	Identifies the street directional prefix	N - Optional
SASN	End User's Street Name	Identifies the street name of the service address	N – Required
SATH	Example: LN, ST, RD, AVE	Recommended abbreviations are contained in the United States Postal Service Publication 28, Postal Addressing Standards Street Suffix Abbreviations section	N - Optional when the SASN field is populated, otherwise prohibited
SASS	Example: E = East N = North NE = North East SW = South West	Identifies the street directional suffix of the service address	N - Optional when the SASN field is populated, otherwise prohibited
LD1	Example: FL RM BLDG	Identifies additional specific information related to the service address	N - Optional when the SASN field is populated, otherwise prohibited



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SES FORM - SERVICE ADDRESS INFORMATION			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
LV1	Example: 12 1ST	Identifies the value associated with the first location designator of the service address	N - Optional when the LD1 field is populated, otherwise prohibited
LD2	Example: FL RM BLDG	Identifies additional specific information related to the service address	N - Optional when the SASN field is populated, otherwise prohibited
LV2	Example: 12 1ST	Identifies the value associated with the first location designator of the service address	N - Optional when the LD2 field is populated, otherwise prohibited
LD3	Example: FL RM BLDG	Identifies additional specific information related to the service address	N - Optional when the SASN field is populated, otherwise prohibited
LV3	Example: 12 1ST	Identifies the value associated with the first location designator of the service address	N - Optional when the LD3 field is populated, otherwise prohibited
CITY	End User's City	Identifies the city, village, township, etc. of the service address	N – Required
STATE	End User's State	Identifies the state/province of the service address	N – Required
ZIP	End User's ZIP Code	Identifies the ZIP code, ZIP code + extension or postal code of the service address	N - Required when the SASN field is populated, otherwise prohibited
JS	D	Indicates whether the access service is to terminate at a new or existing registered jack or demarc	N – Required
LCON	Name of Local Contact	Identifies the local contact name	N - Required
ACTEL	Telephone Number of LCON	Identifies the telephone number to be used for arranging access for installation	N - Required
LCON_EMAIL	Email of Local Contact	Identifies the email address of the Location Contact	N - Required



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## COMBO EVC FORM – Ethernet Virtual Connection

EVC FORM ETHERNET VIRTUAL CONNECTION			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
EVCNUM	Example: 0001	Ethernet Virtual Connection Reference Number	N – Required
NC	VLP-	Network Channel	N – Required
NUT	02	Number of UNI Terminations	N – Required
EVCKR	Optional - customer format	Customer Ethernet Virtual Circuit Identifier	N – Optional
UREF - 01	01	User Network Interface [UNI] Reference Number	N – Required
AUNT	Value = A Always use the AUNT field in the UREF 01 Section	Associated UNI Termination	N – Required
NCI	02VLN.V 02VLN.VP 02VLN.VST	Network Channel Interface	N – Required
UACT	N	User Network Interface [UNI] Activity Indicator	N – Required
RUID 01	Prohibited on UREF - 01	Identifies the provider's related circuit ID for a UNI	N – Prohibited





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EVC FORM - ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
LREF – 01	Required	Level of Service Reference Number	N – Required
LOSACT	N	Identifies the activity for the level of service as part of the EVC configuration	N – Required
LOS	EBE - Silver EPD - Gold ERT - Platinum	Identifies a name for a provider defined level of service performance associated with the Ethernet product offering	N – Required
BDW	Populate with speed Example: 50M	Identifies the bandwidth rate defined by the Level of Service.	N – Required
UREF - 02	02	User Network Interface [UNI] Reference Number	N- Required
NCI	02VLN.V 02VLN.VP 02VLN.VST	Network Channel Interface	N – Required
UACT	N	User Network Interface [UNI] Activity Indicator	N – Required
EVCSP	11 character CLLI Code	Ethernet Virtual Connection Switch Point	N – Required
RUID 02	NNI Circuit ID	Identifies the provider's related NNI circuit ID	N- Required
LREF – 01	Required	Level of Service Reference Number	N – Required
LOSACT	N	Identifies the activity for the level of service as part of the EVC configuration	N – Required
LOS	EBE - Silver EPD - Gold ERT - Platinum	Identifies a name for a provider defined level of service performance associated with the Ethernet product offering	N – Required
BDW	Populate with speed Example: 50M	Identifies the bandwidth rate defined by the Level of Service.	N – Required



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## Stand Alone EVC ASR Fields

ASR Form		
Administrative		ASR Activity
ICSC	Frontier ICSC Code	N - Required C – Required
PON	Customer creates PON	N - Required C – Required
DDD	ACT = N = 6 Business Day Interval ACT = C = 6 Business Day Interval	N - Required C – Required
REQTYP	SD = End User	N - Required C – Required
ACT	N, C	N - Required C – Required
EXP	Populate if Expedite is requested	N - Optional C - Optional
RTR	F - Send FOC only S – Send FOC and DLR (Prohibited on ACT R) N - No response required	N - Required C – Required
UNIT	C	N - Required C – Required
PIU	100	N - Required C – Required
BAN	E, N or Fully Populated Current BAN	N - Required C – Required
QTY	1	N - Required C - Required
TSP	Example: TSP12345C-E1 <u>Required</u> for ACT C if existing on original Circuit	N - Optional C - 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
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
FUSF	Example: E = Exempt Federal Universal Service Fee	N - Required C - Required
BILL_STR	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional
BILL_CITY	Billing information when BAN field is populated with N	N - Optional Required when BAN field equals N C – Optional
VTA	MTM	N – Required C - Required
VTAI	ACT N = A ACT C = C A = New Variable Term Agreement C = Retain existing Variable Term Agreement with no changes	N – Required C - Required
PNUM	Positions 1 to 4 must equal EPAV	N - Required C - 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
EVCID	Required on Activity C	N - Prohibited C – Required
NUT	02	N - Required C – Required
EVCKR	Customer's internal circuit	N - Optional C – Optional
EVC UNI Mapping UREF 01		ASR Activity
UREF	01	N - Required C – Required
UACT	N, C	N - Required C – Required
NCI	02VLN.V, 02VLN.VP, 02VLN.VST	N - Required C – Required
EVCSP	Ethernet Switch CLLI, provided on FOC of UNI circuit	N - Required C – Required
RUID 01	UNI circuit ID	N - Required C – Required
ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL This section goes with UREF 01		ASR Activity
LREF	Populate with 1	N - Required C – Required
LOSACT	Identifies the activity for the level of service as part of the EVC configuration Populate with N or C with Activity of C	N - Required C – Required
LOS	SBE - Silver SPD - Gold SRT - Platinum  While LOS is different on the secondary EVC, the level of service (Silver, Gold or Platinum) must match between primary and secondary EVC	N - Required C – Required
BDW	Populate with speed must match primary EVC Bandwidth Example: 50M	N - Required C – Required



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EVC UNI Mapping UREF 02		ASR Activity
UREF	02	N - Required C – Required
UACT	N or C	N - Required C – Required
NCI	02VLN.V 02VLN.VP 02VLN.VST	N - Required C – Required
EVCSP	Ethernet Switch CLLI of Secondary EVC	N - Required C – Required
RUID 02	NNI circuit ID	N - Required C – 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
LOSACT	Identifies the activity for the level of service as part of the EVC configuration Populate with N or C	N - Required C – Required
LOS	SBE - Silver SPD - Gold SRT - Platinum  While LOS is different on the secondary EVC, the level of service (Silver, Gold or Platinum) must match between primary and secondary EVC	N - Required C – Required
BDW	Populate with speed Example: 50M  Must match primary EVC bandwidth	N - Required C – Required



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## Change Log

Date	Page Number	Change
07/30/2021		Initial document
04/13/2022	3	Updated DDD from 20 to 10 business days
07/27/2023	6	Prohibited ESP field

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