Ethernet EVC & UNI ACT R or C VTA/PNUM Changes

Contents

Frontier Wholesale

Jurisdiction: All

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Overview

Preferred Ordering Process for PNUM and VTA Changes is the COMBO ACT R Ordering Process. This will ensure the VTA and PNUM will remain the same during the Term of the VTA.

Exception to above: ACT=C ASRs allowed ONLY if customer has signed a new contract for existing services (new PNUM) and UNI/EVC BDW are increasing but does not require a new UNI circuit ID. Circuit IDs should be listed on the contract and these will typically be ICB contracts. Separate standalone UNI and EVC ACT=C ASRs required.

This Job Aid can be used for all Ethernet products when changing the VTA and or the PNUM. The change will be done using an Activity of R. A Stand Alone EVC and a Stand-Alone UNI ASR must be submitted. Reminder: The PNUM on the EVC and the UNI must match on the R activity ASR's.

UNI ASR Sample ACT R REQTYP ED

ASR FORM – ADMINISTRATIVE		
FIELD	**ENTRY**	**Required, Conditional or Optional**
CCNA	Populate what is existing currently on Circuit	Required
PON	Customers PON	Required
REQTYP	ED = End User	Required
ACT	R	Required
RTR	F – Send FOC only N – No response required	Required
QSA	01	Required
PIU	100	Required
BAN	E or Fully Populated Current BAN	Required
ECCKT	Existing UNI Circuit ID	Required
QTY	1	Required
TSP	Example: TSP12345C–E1 Required if field was populated on original order	Conditional
SPEC	Populate what is existing currently on Circuit	Required
BILLING		
FIELD	**ENTRY**	**ASR Activity Type**
ACNA	Populate what is existing currently on Circuit	Required
VTA	Populate what is existing currently on Circuit or, if changing, use new value **(VTA on EVC and UNI must match)**	Required
PNUM	Populate what is existing currently on Circuit or, if changing, use new value **(PNUM on EVC and UNI must match)**	Required
CONTACT		
FIELD	**ENTRY**	**ASR Activity Type**
INIT	Identifies the customer employee who originated this request	Required
INITIATOR TEL	Identifies the telephone number of the customer employee who initiated this request	Required
INIT EMAIL	Identifies the electronic mail address of the initiator	Optional
IMPCON	Identifies the customer employee or office responsible for control of installation and completion	Required
IMPCON TEL	Identifies the telephone number of the implementation contact	Required
SES		
FIELD	**ENTRY**	**ASR Activity Type**
NC	Populate what is existing currently on Circuit	Required
NCI	Populate what is existing currently on Circuit	Required
SECNCI	Populate what is existing currently on Circuit	Required

Ethernet EVC & UNI ACT R or C   VTA/PNUM Changes

SALI – Service Address Information		
FIELD	ENTRY	ASR Activity Type
PI	Y	Required
EUNAME	End User's Name	Required
SANO	Required if field was populated on original order	Conditional
SASN	End User's Street	Required
SATH	Required if field was populated on original order	Conditional
SASS	Required if field was populated on original order	Conditional
LD1	Required if field was populated on original order	Conditional
LV1	Required if field was populated on original order	Conditional
LD2	Required if field was populated on original order	Conditional
LV2	Required if field was populated on original order	Conditional
LD3	Required if field was populated on original order	Conditional
LV3	Required if field was populated on original order	Conditional
CITY	Populated what was on original order	Required
STATE	Populated what was on original order	Required
ZIP	Populated what was on original order	Required

EVC Stand Alone ASR Sample ACT R REQTYP SD

ASR FORM – ADMINISTRATIVE		
FIELD	ENTRY	Required, Conditional or Optional
CCNA	Populate what is existing currently on Circuit	Required
PON	Customers PON	Required
DDD	Customer Requested Date	Required
REQTYP	SD	Required
EVCI	A	Required
ACT	R	Required
RTR	F – Send FOC only N – No response required	Required
PIU	100	Required
BAN	E or Fully Populated Current BAN	Required
QTY	1	Required
TSP	Example: TSP12345C–E1 Required if field was populated on original order	Conditional
ASR REMARKS	Example: • PNUM change only • VTA change only	Optional

BILLING		
FIELD	ENTRY	Required, Conditional or Optional
ACNA	Populate what is existing currently on Circuit	Required
VTA	Populate what is existing currently on Circuit or, if changing, use new value **(VTA on EVC and UNI must match)**	Required
PNUM	Populate what is existing currently on Circuit or, if changing, use new value **(PNUM on EVC and UNI must match)**	Required

CONTACT		
FIELD	ENTRY	Required, Conditional or Optional
INIT	Identifies the customer employee who originated this request	Required
INITIATOR TEL	Identifies the telephone number of the customer employee who initiated this request	Required
INIT EMAIL	Identifies the electronic mail address of the initiator	Optional
IMPCON	Identifies the customer employee or office responsible for control of installation and completion	Required
IMPCON TEL	Identifies the telephone number of the implementation contact	Required

Ethernet EVC & UNI ACT R or C   VTA/PNUM Changes

EVC FORM ETHERNET VIRTUAL CONNECTION		
FIELD	ENTRY	Required, Conditional or Optional
Please Note: Changes to the EVC configuration are prohibited on an ASR Activity of R. Populate fields with existing data that exists on the circuit.		
EVCNUM	Example: 0001	Required
NC	VLP–	Required
EVCID	Virtual Circuit ID (EVC)	Required
NUT	02	Required
EVCCKR	Customer format	Optional
UREF – 01	01	Required
NCI	Populate what is existing currently on Circuit	Required
UACT	R	Required
EVCSP	Populate what is existing currently on Circuit	Required
RUID	Populate existing Circuit	Required
LREF	1	Required
LOSACT	R	Required
SPEC or LOS	Populate what is existing currently on Circuit	Required
BDW	Populate what is existing currently on Circuit	Required
TOS	Populate what is existing currently on Circuit for EIA Service 000000 = WAN–LAN 111111 = FLAT–LAN	Required on EIA Service otherwise Prohibited
UREF – 02	02	Required
NCI	Populate what is existing currently on Circuit	Required
UACT	R	Required
EVCSP	Populate what is existing currently on Circuit	Required
RUID	Populate what is existing currently on Circuit	Required
LREF	1	Required
LOSACT	R	Required
SPEC or LOS	Populate what is existing currently on Circuit	Required
BDW	Populate what is existing currently on Circuit	Required

UNI ASR Sample ACT C REQTYP ED

ASR FORM – ADMINISTRATIVE		
FIELD		**Required, Conditional or Optional**
ICSC	Frontier ICSC Code	Required
PON	Customer created PON	Required
DDD	Customer Requested Date	Required
REQTYP	ED = End User	Required
ACT	C	Required
EXP	Populate if Expedite is requested	Optional
RTR	F – Send FOC only S – Send FOC and DLR N – No response required	Required
SEI	Y – System will populate	Required
QSA	01	Required
UNIT	C	Required
PIU	100	Required
BAN	E, N or Fully Populated Current BAN	Required
RPON	Relate PONs together using this field	Optional
ECCKT	ECCKT of the UNI CKT ID for ACT C	Required
QTY	1	Required
TSP	Example: TSP12345C–E1 **Required** for ACT C if existing on original Circuit	Optional
SPEC	Populate based on the newly signed contract for this service Please refer to SPEC Codes Job Aid available from the Access Reference page of our Wholesale Operations Website	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	Required
TE	Indicates that the customer has submitted a tax exemption form to the provider A = F & S B = F & C	Optional
FUSF	Example: E = Exempt Federal Universal Service Fee	Required
BILL_STR	Billing information when BAN field is populated with N	Optional
BILL_CITY	Billing information when BAN field is populated with N	Optional
BILL_STATE	Billing information when BAN field is populated with N	Optional
BILL_ZIP	Billing information when BAN field is populated with N	Optional

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BILL CON	Billing information when BAN field is populated with N	Optional
BILL CON TEL NO	Billing information when BAN field is populated with N	Optional
VTA	Populate based on the newly signed contract for this service **(VTA on EVC and UNI must match)**	Required
VTAI	ACT C = C C = Retain existing Variable Term Agreement with no changes	Required
PNUM	Populate based on the newly signed contract for this service **(PNUM on EVC and UNI must match)**	Required

CONTACT		
FIELD		**ASR Activity Type**
INIT	Example: Jane Smith	Required
INITIATOR TEL	Example: 9999999999	Required
INIT EMAIL	Example: Jane.Smith@abc.com	Required
DSGCON	Example: Jane Smith	Required
DSGCON TEL	Example: 9999999999	Required
IMPCON	Example: Jane Smith	Required
IMPCON TEL	Example: Jane Smith	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/resources/access-services/ethernet-ordering/ethernet-nc-nci-secnci-job-aids.html	Required
ESP	11 character CLLI from original Circuit	Required

Ethernet EVC & UNI ACT R or C   VTA/PNUM Changes

SES FORM – Service Address Information		
FIELD		**ASR Activity Type**
PI	Y	Required
EUNAME	End User's Name	Required
SANO	ACT C Populate if field was populated on original order	Conditional
SASN	End User's Street	Required
SATH	ACT C Populate if field was populated on original order	Conditional
SASS	ACT C Populate if field was populated on original order	Conditional
LD1	ACT C Populate if field was populated on original order	Conditional
LV1	ACT C Populate if field was populated on original order	Conditional
LD2	ACT C Populate if field was populated on original order	Conditional
LV2	ACT C Populate if field was populated on original order	Conditional
LD3	ACT C Populate if field was populated on original order	Conditional
LV3	ACT C Populate if field was populated on original order	Conditional
CITY	ACT C Populate if field was populated on original order	Conditional
STATE	ACT C Populate if field was populated on original order	Conditional
JS	D	Required
LCON	Identifies the local contact name for access	Required
ACTEL	Identifies the telephone number to be used for the purpose of arranging access to the service address location for installation purposes	Required
LCON_EMAIL	Identifies the electronic mail address of the local contact	Required

EVC Stand Alone ASR Sample ACT C REQTYP SD

ASR Form		
Administrative		**ASR Activity**
ICSC	Frontier ICSC Code	Required
PON	Customer created PON	Required
DDD	Customer Requested Date	Required
REQTYP	SD = End User	Required
ACT	C	Required
EXP	Populate if Expedite is requested	Optional
RTR	F – Send FOC only S – Send FOC and DLR N – No response required	Required
UNIT	C	Required
PIU	100	Required
BAN	E, N or Fully Populated Current BAN	Required
QTY	1	Required
TSP	Example: TSP12345C-E1 **Required** for ACT C if existing on original Circuit	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	Required
TE	Indicates that the customer has submitted a tax exemption form to the provider A = F & S B = F & C	Optional
FUSF	Example: E = Exempt Federal Universal Service Fee	Required
BILL_STR	Billing information when BAN field is populated with N	Optional
BILL_CITY	Billing information when BAN field is populated with N	Optional
VTA	Populate based on the newly signed contract for this service **(VTA on EVC and UNI must match)**	Required
VTAI	ACT C = C C = Retain existing Variable Term Agreement with no changes	Required
PNUM	Populate based on the newly signed contract for this service **(PNUM on EVC and UNI must match)**	Required

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

Ethernet EVC & UNI ACT R or C   VTA/PNUM Changes

ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL This section goes with UREF 01		ASR Activity
LREF	Populate with 1	Required
LOSACT	Identifies the activity for the level of service as part of the EVC configuration Populate with C	Required
SPEC or LOS	Populate based on the newly signed contract for this service Please refer to SPEC Codes Job Aid available from the Access Reference page of our Wholesale Operations Website	Required
BDW	Populate with speed of the EVC Example: 50M	Required
EVC UNI Mapping UREF 02		**ASR Activity**
UREF	02	Required
UACT	C	Required
NCI	Please refer to NC/NCI/SECNCI Job Aid on the Frontier External Website https://wholesale.frontier.com/resources/access-services/ethernet-ordering/ethernet-nc-nci-secnci-job-aids.html	Required
EVCSP	ESP 'Ethernet Switch CLLI, provided on FOC in the ESP field of UNI PON	Required
RUID	2nd UNI circuit ID	Required

ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL This section goes with UREF 02		ASR Activity
LREF	Populate with 1	Required
LOSACT	Identifies the activity for the level of service as part of the EVC configuration Populate with N, C or R	Required
SPEC or LOS	Populate based on the newly signed contract for this service Please refer to SPEC Codes Job Aid available from the Access Reference page of our Wholesale Operations Website	Required
BDW	Speed of UNI Circuit. Example '50m' (must match BDW on UREF 01)	Required

Change Log

Date	Page Number	Change
03/07/2023		Initial Document

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