



Conversion of Unbundled Service to Special Access ASR to ASR

Frontier Wholesale

Jurisdiction: Acquired WV &
Frontier 13 (includes CTF)

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Purpose

The purpose of this document is to establish the guidelines for wholesale customers to submit ASR's to convert UNE (or combinations thereof) to Special Access circuits. This process will enable the wholesale customers to understand how to utilize the UNE to Special Access conversion process to complete the interface with Frontier.

Description

The instructions in this document are regarding circuits originally installed as UNE (including UNE Transport and UNE EEL) that the CLEC would like to have converted to Special Access. These circuits are identified by a unique CLS and CLF circuit ID and are billing with the appropriate UNE rate codes/USOCs.

Ideally, the CLEC will submit two ASRs in order to complete a UNE to special access conversion, i.e., one ASR to disconnect the existing UNE circuit and one related ASR to install the new special access circuit. In order to prevent the circuit from being disconnected during the conversion process, the CLEC is required to relate the two ASRs via the RPON field. UNE LOOP conversions will be covered in a separate document (LSR to ASR)



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Circuit Qualification

The CLEC will send in ASRs to Frontier with a specific Project ID. Each circuit for conversion requires a Disconnect ASR and a New connect ASR.

Project ID's

All Conversions must be Project Managed; please reference 'Project Management Guidelines' available online at: <https://wholesale.frontier.com/Reference-Library/access-reference-documents>.

Before the CLEC can submit ASRs for qualification, a Project ID must be created based on the following criteria.

The Project ID MUST be populated on every single disconnect and new connect ASR in the PROJ field

The project ID consists of 16 characters and is formatted as follows:

Field(s)	Data Characters
1 - 5	UNESP
6	1 = CLS type circuit DS1 or DS3 not riding on a CFA 2 = CLF T3 with lower level subtending conversions 3 = CLF T1 no higher level, w/lower level subtending conversions
7 - 9	CLEC ACNA
10 - 12	LATA
13 - 16	Alpha/numeric variable - used to make PROJ ID unique

Example: UNESP3ATX2561234

CLEC Responsibilities – ASR

- Prior to ASR submission, populate the UNE conversion spread sheet and submit to ocoprogramgrall@Ftr.com so a project manager can be assigned.
- The CLEC is required to provide disconnect and new connect ASRs with a UNESPxxxxxxxx Project ID on all circuits to be converted.
- Customer will be responsible for retagging circuit at customers' premise
- If a Customer converts a loaded special access facility (DS3), convert the DS3 first and receive the FOC on the DS3, then all DS1 facilities riding on it, and finally the subtending voice grade circuits and any DS1/DSO serialized circuits riding the DS3/DS1
- Disconnect and New Connect ASRs must be related using the RPON field.
- The Desired Due Date (DDD) must be the same on the New connect and Disconnect ASRs
- ECCKT field on the new connect ASR is blank, a new Circuit ID will be assigned
- If applicable, the CCEA field must be populated on the new connect ASRs when the ACTL = Collocation, this rule also applies to the SCCEA field when SECLOC = Collocation
- CFA field populated on New Connect ASRs converting a T1 or T3 system. The CFA channel assignment MUST be the same as the circuit being disconnected.

Serialized Circuit (CLS) Type Project

- A CLS project consists of special access serialized type circuits in which the higher speed facility (CFA/HICAP), is NOT being converted

Facility (CLF) Type Project

- A CLF project consists of special access facility and serialized type circuits that ride on a higher speed facility (CFA).
- The PROJ ID will have the following number assigned in the sixth position: 2 or 3. For example: UNESP2ATX2561234. This project ID tells the rep and the downstream provisioning systems that the circuit(s) rides on a CFA.
- With this type of project, the CLEC must convert the CLF circuits first in order to obtain the new CLF name and use it as the CFA on the ASRs for the subtending circuits.
- The CLF project will consist of the highest-level facility type circuit and all the subtending circuits riding on it. For example, if you convert a loaded special access facility DS3, you will convert the DS3 first, and then, all DS1 facilities riding on it and then the subtending voice grade circuits and any DS1 serialized circuits riding the DS3.
- The CLF ASRs will be sent first, once IOF renames the circuit, the rep will confirm back to the CLEC. When the CLEC receives the new CLF ID, they will send in the subtending DS1 CLF's and DS1 serialized circuits. Those circuits will then be reviewed for eligibility and the DS1 CLF's will be renamed and confirmed back to the CLEC. The CLEC can then send in the voice grade circuits for conversion.

Required ASR Fields

CLS Project Disconnect ASR Fields

On CLS projects (serialized circuits only, no CFA), the following fields are required on the ASR.

FIELD	DATA REQUIRED/NOTES
DDD	Must be the same as the New Connect ASR.
ECCKT	UNE serialized circuit ID
PROJ	UNESP1xxxxxxxxxx
RPON	Related New Connect PON
REQTYP	SD
ACT	D
BAN	UNE BAN or 'E'
NC	Required
NCI	Required
SECNCI	Required
SECLOC	C + CLLI code or E + SALI form

CLS Project New Connect ASR Fields

FIELD	DATA REQUIRED/NOTES
DDD	Must be the same as the Disconnect ASR.
ECCKT	Blank
PROJ	UNESP1xxxxxxxxxx
RPON	Related Disconnect PON
PIU	0
SPEC	BLANK
CC	BLANK
UNE	Not Populated
REQTYP	SD
ACT	N
BAN	E for Existing
REMARKS	"RETAG CKT ONLY, NO PHYSICAL WORK NECESSARY. CHANGING UNE TO SPECIAL ACCESS SERVICE."
NC	Must be the same as the NC code of the disconnect circuit
NCI	Must be the same as the NCI code of the disconnect circuit
SECNCI	Must be the same as the SECNCI code of the disconnect circuit
SECLOC	C + CLLI code or E + SALI form
CCEA	Required if ACTL = Collocation
SCCEA	Required if SECLOC = Collocation (UNE IOF)

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CLF Project Disconnect ASR Fields

On CLF projects (facility and serialized circuits only), the following fields are required on the ASR.

FIELD	DATA REQUIRED/NOTES
DDD	Must be the same as the New Connect ASR.
ECCKT	UNE facility circuit ID, or subtending serialized circuit ID
PROJ	UNESP(2 or 3)xxxxxxxxxx
RPON	Related New Connect PON
REQTYP	SD
ACT	D
BAN	'E' for existing
REMARKS	"RETAG CKT ONLY, NO PHYSICAL WORK NECESSARY. CHANGING UNE TO SPECIAL ACCESS SERVICE."
NC	Required
NCI	Required
SECNCI	Required
SECLOC	C + CLLI code

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CLF Project New Connect ASR Fields

FIELD	DATA REQUIRED/NOTES
DDD	Must be the same as the Disconnect ASR.
ECCKT	Blank
PROJ	UNESP(2 or 3)xxxxxxxxxx
RPON	Related Disconnect PON
PIU	0
SPEC	Blank
CC	Blank
UNE	Y
REQTYP	SD
ACT	N
BAN	Special Access BAN or 'E'
REMARKS	"RETAG CKT ONLY, NO PHYSICAL WORK NECESSARY. CHANGING UNE TO SPECIAL ACCESS SERVICE."
NC	Must be the same as the NC code of the disconnect circuit
NCI	Must be the same as the NCI code of the disconnect circuit
SECNCI	Must be the same as the SECNCI code of the disconnect circuit
SECLOC	C + CLLI code
CFA	Required. Must be new Special Access CLF facility ID
CCEA	Required on highest level circuit and if ACTL = Collocation

Job Aid

Unqualified Circuits

The following lists of Special Access Services DO **NOT** qualify for conversion:

- SONET
- Meet-point
- Centrex – NC = “HCC-“
- Premise to Premise – REQ TYP = “ED” and PRILOC and SECLOC = “E”
- Circuit not billed to requesting CLEC – ACNA = “ZZZ” CCNA and ACNA do not meet current family table relationship
- Numeric ACNA
- Alternate SWC/Diversity – NC = “++H+”
- ATM – NC Code = “HCE6”, “HFE6”, “OBA6”, or “HFC6”
- Frame Relay – NC Code = “XH-R”, “HCER”, “HCEO”, “HXFF”, “HFCD”, “HFCE”, “HXFB”, “HXFD”, “HXFH”, or “HXFL” Service Code = “YB”, “YG”, “YI”, “HX”
- REQ TYP = “V” or “X”
- DDS – NC Code = “XD” and “XH” where 4th character = H or R (ex: XD+R, XD+H, XH+R, or XH+H, where +=variable)
- SMDS
- SALT = CLS
- Dark Fiber - Service Code = LX, or NC Code = LX
- Voice Grades

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Qualified Circuits-UNESP

The following types of services qualify for conversion:

Circuit Type	Access Service	UNE Service
DS3	Pop to End User	DS3 EEL Loop
DS3	Collocation to End User w/mileage	DS3 EEL Loop
DS3	Colloc to POP POP to Colloc POP to POP	DS3 IOF
DS3	POP or Colloc to Mux	DS3 EEL Backbone
DS1	POP to End User	DS1 EEL Loop
DS1	POP to end user riding CFA	DS1 EEL M-Loop
DS1	Collocation to End User w/mileage	DS1 EEL Loop
DS1	Collocation to End User riding CFA	DS1 EEL M-Loop
DS1	POP or Colloc to MUX w/or w/out CFA	DS1 EEL Backbone
DS1	Colloc to POP POP to Colloc POP to POP	DS1 IOF
OC3/OC12	Colloc to POP POP to Colloc POP to POP	OC IOF

Change Log

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