



ASR Dark Fiber Transport Ordering Guide

OVERVIEW

Service Description

This method outlines Fidium's process for **UNE Dark Fiber IOF Parallel Provisioning**. When a UNE Dark Fiber IOF is ordered by the Wholesale Customer from its Collocation arrangement prior to the completion of the collocation cage, it is ordered through the Parallel Provisioning Process.

PRODUCT DESCRIPTION

General

Parallel Provisioning applies to UNE Dark Fiber IOF only. Parallel Provisioning essentially allows the Wholesale Customer to order and pay for dark fiber IOF while waiting for its Collocation arrangement(s) to be constructed. Parallel Provisioning could be applied at either the ACTL or the SECLOC, or both.

Parallel Provisioning Process

Inquiry Process

The Wholesale Customer must follow the guidelines established for the Dark Fiber IOF Inquiry Process currently in place today. Once the Inquiry Process is complete, the Wholesale Customer is permitted to begin the Parallel Provisioning process. The Wholesale Customer will place the Service Request (SR) number of the Inquiry in the REMARKS field on the ASR.

Collocation Applications

Once the Wholesale Customer has completed the Inquiry Process and facilities are found to be available, it will submit its Application for Collocation. This is the first part of the process for constructing a collocation arrangement.

ORDERING

Parallel Provisioning requires the Wholesale Customer to submit two (2) ASRs to install the service.

ASR#1

The first ASR orders the circuit between the two designated locations. The CCEA/SCCEA information on this ASR is populated with the **2STEP/FHS/1/2STEP/2STEP** at the location where the collocation arrangement is being constructed. Since the collocation arrangement is not complete the Wholesale Customer cannot provide Fidium with the actual cable CCEA or SCCEA information. Fidium provisions and completes the ASR and begins billing. The Wholesale Customer is charged for having the facilities between the two locations provisioned (assigned), while the collocation arrangement(s) are being completed.

ASR#2

The second ASR is issued after the Collocation Cross Connecting Facility Assignment (CCEA) information is complete and provided by Fidium to the Wholesale Customer. At this time, the service order from the first ASR will have completed. This second ASR provides the actual cable CCEA information connecting the Dark Fiber circuit to the Wholesale Customer's completed new collocation location. The ASR is issued as a re- arrangement.

ASR PROCESSING

Two ASRs

As stated in the Product Description, the ordering of Dark Fiber under Parallel Provisioning requires two ASRs to be submitted.

The first ASR contains all the necessary information to provision a UNE Dark Fiber IOF facility. Some of the fields will be populated with information to identify the ASR is for Parallel Provisioning.

NOTE: See ASR Requirements section below for the specific field information.

The second ASR is issued once the collocation arrangement (s) is complete. This ASR is a re- arrangement to put the Dark Fiber facility onto the correct span CFA (ACT = C).

Fictitious CCEA/SCCEA Information

Since the Wholesale Customer Collocation arrangement is not complete, CCEA/SCCEA information is not available. The Wholesale Customer must populate the CCEA or SCCEA fields with the following:

2STEP/FHS/1/2STEP/2STEP

This identifies to Fidium the location where the collocation arrangement is being constructed. Specifically, either the CCEA or the SCCEA will be populated with **2STEP/FHS/1/2STEP/2STEP**. If both ends are under construction, **2STEP/FHS/1/2STEP/2STEP** would be populated in both the CCEA and SCCEA fields on the ASR.

PROJECT Field

The Project field on the ASR is populated with: **2STEP**.

2STEP indicates to Fidium this service is a two-step process requiring two ASRs to install the facility. The Project FID on the service order (PRN) must be formatted as follows:

PRN UBN-2STEP

Manual Handling

All Access Service Requests (ASRs) are handled manually by the UNE CWC, CPC and IOF groups to ensure the facility is provisioned correctly.

Intervals

The interval for both the installation and re-arrangement ASRs are:

Number of Facilities	Interval
1 – 10	15 business days
10 or more	Negotiated

ASR REQUIREMENTS

ASR Ordering Documents

The documents required for ordering UNE Dark Fiber IOF include:

- Access Service Request (ASR)
- Transport Form
- Additional Circuit Information (ACI)

The following ordering documents contain information the Wholesale Customer must submit to Fidium.

First ASR:

ACCESS SERVICE REQUEST – ADMINISTRATION SECTION	
ASR Field	Description
CCNA	Wholesale Customer's CCNA submitting the ASR and receiving the Confirmation Notice
ACNA	Wholesale Customer's ACNA to which the bill is to be rendered
ICSC	FP01
CC	Wholesale Customer's OCN
UNE	Y
REQTYPE	S
ACT	N
PIU	0
PROJECT	2STEP

ACCESSSERVICE REQUEST – ADMINISTRATION SECTION	
ASR Field	Description
QTY	Populate with the number of facilities being requested. NOTE: Each facility contains two fibers, which equal one Dark Fiber facility.** **In Maine one fiber can be ordered upon specific CLEC request if such provisioning does not result in an odd number of fiber strands available (after accounting for maintenance spares) on a single route.
BAN	Billing Account Number (M40) 'N' for new account or the Wholesale Customer's established CDG BAN
ACTL	11-character Collocation CLLI code. The 9th character must = H
SPEC	UNBALL
REMARKS	(The Wholesale Customer may provide additional instructions)
ACCESS SERVICE REQUEST – BILL SECTION	
ASR Field	Description
All sections are required on new BAN activity, <u>except</u> TE (Tax Exempt) and EBP (Extended Billing Plan).	
ACCESS SERVICE REQUEST – CONTACT SECTION	
ASR Field	Description
All sections are required.	

TRANSPORT – ADMINISTRATION SECTION	
ASR Field	Description
NC	LX- -
NCI	02QBF.LLX
TRANSPORT – LOCATION SECTION	
ASR Field	Description
SECNCI	02QBF.LLX – Collocation 02FCF.X – Wholesale Customer CO
CCEA/SCCEA	2STEP/FHS/1/2STEP/2STEP if the collocation arrangement is not complete and no span information available. Should be populated with the cable CCEA information when the ACTL or SECLOC is a Collocation arrangement that is complete.
SECLOC	IOF – C (Collocation CLLI required) Loop – E followed by blanks (SALI Form required)
REMARKS	Wholesale Customer may populate additional information
SALI – SERVICE ADDRESS LOCATION INFORMATION	
ASR Field	Description
EUNAME	Identifies the end user name associated w/the SECLOC
SASN	Identifies the street name of the SECLOC
CITY	Identifies the city, village, township, etc. of the service address
STATE	Identifies the state/providence of the service address
ZIP	Identifies the ZIP code + extension or postal code of the service address

ACCESSSERVICE REQUEST – ADMINISTRATION SECTION	
ASR Field	Description
CCNA	Wholesale Customer's CCNA submitting the ASR and receiving the Confirmation Notice
ACNA	Wholesale Customer's ACNA to which the bill is to be rendered
ICSC	FP01
CC	Wholesale Customer's OCN
ACCESSSERVICE REQUEST – ADMINISTRATION SECTION	
ASR Field	Description
UNE	Y
REQTYPE	S
ACT	C
ECCKT	Circuit ID from first 2STEP ASR
PIU	0
PROJECT	2STEP
QTY	Populate with the number of facilities to be rearranged.
BAN	CDG M40 BAN to which the Dark Fiber circuit is being billed
ACTL	11-character Collocation CLLI code. The 9th character must = H
SPEC	UNBALL
REMARKS	(The Wholesale Customer may provide additional instructions)

ACCESS SERVICE REQUEST – BILL SECTION	
ASR Field	Description
All sections are required on new BAN activity, except TE (Tax Exempt) and EBP (Extended Billing Plan).	
ACCESS SERVICE REQUEST – CONTACT SECTION	
ASR Field	Description
All sections are required.	
TRANSPORT – ADMINISTRATION SECTION	
ASR Field	Description
NC	LX- -
NCI	02QBF.LLX
TRANSPORT – LOCATION SECTION	
ASR Field	Description
SECNCI	02QBF.LLX – Collocation 02FCF.X – Wholesale Customer CO
CCEA/SCCEA	Must be populated with the valid span CFA information when the ACTL or SECLOC is a Collocation arrangement
SECLOC	IOF – C (Collocation CLLI required) Loop – E followed by blanks (SALI Form required)
REMARKS	Wholesale Customer may populate additional information

SALI – SERVICE ADDRESS LOCATION INFORMATION	
ASR Field	Description
EUNAME	Identifies the end user name associated w/the SECLOC
SASN	Identifies the street name of the SECLOC
CITY	Identifies the city, village, township, etc. of the service address
STATE	Identifies the state/providence of the service address
ZIP	Identifies the ZIP code + extension or postal code of the service address

BILLING

Billing Introduction

The UNE Dark Fiber circuits ordered under Parallel Provisioning are billed on the Wholesale Customer's UNE BAN.

Fidium will bill the Wholesale Customer all associated Recurring and Nonrecurring charges.

Billing Start Date

Billing begins on the completion date of the order issued from the first ASR. This order allows the Wholesale Customer to actually order and pay for the dark fiber facilities in Fidium network until its Collocation Arrangement is complete. Therefore, Fidium will bill the Wholesale Customer for these dark fiber facilities, even though they are not working (not connected) to the Wholesale Customer's Collocation Arrangement.