Fiber Availability (TXTYP - W)
Pre-Order Response Job Aid

Response Fields:

Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
TXNUM	Transaction Number	R	16	AN		TXNUM should come from the stored Address Validation
D/TSENT	Date and Time Sent	R	17	AN	Metric Format Two Digit Century (00-99) Two Digit Year (00-99) Two Digit Month (01-12) Two Digit Day (01-31) Two Digit Hour (00-23) Two Digit Minute (00-59) Two Digit Second (00-59)	Including 3 hyphens.
TX TYP	Transaction Type	R	1	A	W - Fiber Availability	
CC	Company Code	R	4	AN		The CLEC/Reseller should input their Exchange Carrier Code in this field
ROUTE	Route Number	C	6	AN & ' * - # ( ) space		
BOX	Box Number	C	9	AN & ' * - # ( ) space		
AFT	Address Format Type	C	1	A	C - Provider assigned house number N - Normal physical service address number	

Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
SAPR	Service Address Prefix	O	6	AN		
SANO	Service Address Number	O	10	AN _		When a Hyphen appears it must be followed by a Numeric
SASF	Service Address Number Suffix	O	4	AN /		When a Virgule appears it must be preceded and followed by a Numeric.
SASD	Service Address Street Directional Prefix	O	2	A	N - North S - South E - East W - West NE - Northeast NW - Northwest SE - Southeast SW - Southwest	
SASN	Service Address Street Name	O	50	AN & ' * - # ( ) space		
SATH	Service Address Street Type	O	7	AN		
SASS	Service Address Street Directional Suffix	O	2	A	N - North S - South E - East W - West NE - Northeast NW - Northwest SE - Southeast SW - Southwest	

Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
LD1	Location Designator 1	O	4	A		LD1 is used to identify the structure type of the end user's location.
LV1	Location Value 1	O	10	AN - ' space		
LD2	Location Designator 2	O	4	A		LD2 is used to identify the elevation of the end user's location.
LV2	Location Value 2	O	10	AN		Special Characters allowed; Space. LV2 is used to identify the elevation value of the end user's location.
LD3	Location Designator 3	O	4	A		LD3 is used to identify the customer unit type of the end user's location.
LV3	Location Value 3	O	10	AN - space		LV3 is used to identify the customer unit value of the end user's location.
CITY	City	R	32	AN & ' * - # ( ) space		
STATE	State/ Province	R	2	A	AL, AZ, CA, CT, FL, GA, IA, IL, IN, MI, MN, MS, NC, NE, NM, NV, NY, OH, PA, SC, TN, TX, UT, WI, WV	
ZIP	ZIP/Postal Code	R	12	AN		5 digit zip code is accepted.
AAI	Additional Address Information	O	60	AN . , / =		Field data will be separated by a , (comma) Below is a screenshot of this during testing of the new logic. FDQ=Y,AVFDS=100.0M/15.0M

Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
FE	Facility Environment	R	1	AN	Valid Values: A Fiber B Fiber and Copper C Copper D Provisioning is not available at the address	If FE=A or B then FSQ will be populated.
FSQ	Fiber Service Qualification	C	1	AN	Valid Values: A Fiber - ONT must be installed B Fiber - ONT Present	
ONTPT	ONT Ports Total	C	2	N	Valid Values: 0-99	1. If the value is 0-9, only 0-9 will be displayed. The leading zero will not be displayed. 2. This field will only be populated if the FE = A or B. 3. The ONTPT will not always be the total cumulative number of ONTPA and ONTPU. If a port is inoperable, it will not be counted in the ONTPA or the ONTPU.
ONTPU	ONT Ports Used	C	2	N	Valid Values: 0-99	1. If the value is 0-9, only 0-9 will be displayed. The leading zero will not be displayed. 2. This field will only be populated if the FE = A or B.
ONTPA	ONT Ports Available	C	2	N	Valid Values: 0-99	1. If the value is 0-9, only 0-9 will be displayed. The leading zero will not be displayed. 2. This field will only be populated if the FE = A or B.
PRESPC	Provider Response Code	C	14	AN :		Identifies a provider specific code on the response transaction that represents what occurred on the associated inquiry transaction. The occurrence of error fields overrides the return of other fields stated in the response.

Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
PRESPD	Provider Response Description	C	264	AN & ' * : , $ - # ( ) % . + " ; / space		Identifies the provider's text used to clarify the response for the associated inquiry transaction. This is not a standalone field and may be used in combination with the PRESPC field to further clarify the condition encountered. Returned with error explanation or non-error related supplemental data. The occurrence of error fields overrides the return of other fields stated in the response.