



# Loop Qualification DSL for Wholesale Broadband (TXTYP = X) Pre-Order Response Job Aid

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Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
TXNUM	Transaction Number	R	16	AN		Identifies the customer provided tracking number to link the inquiry with the response.  The TXNUM may be reused after one week.
D/TSENT	Date and Time Sent	R	17	N	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)	Identifies the date and time the transaction is sent.  Date includes century: CCYYMMDD Time is military time: HHMM[SS]
TXTYP	Transaction Type	R	1	A	X Loop Qualification DSL	Identifies the type of transaction.  This field will be returned when populated on inquiry
TXACT	Transaction Activity	R	1	A	A - New Inquiry P Delivery Validation only	Identifies the transaction activity.  Valid Value A will provide Loop Qualification DSL only or Loop Qualification DSL and USPS Delivery address validation; Valid Value P will provide USPS Delivery address validation only
CC	Company Code	R	4	AN		Identifies the exchange carrier initiating the transaction.  The CLEC/Reseller should input their Exchange Carrier Code in this field. This field matches or maps to the RSID for Reseller or AECN for CLEC.
ROUTE	Route Number	C	6	AN		Identifies the route number of the service address.  Special Characters allowed; Ampersand, Apostrophe, Asterisk, Hyphen, Number Sign, Parentheses, Space.



Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
BOX	Box Number	C	9	AN & ' * - # ( ) space		Identifies the box number of the service address.
AFT	Address Format Type	C	1	A	C - Provider assigned house number  N - Normal physical service address number	Identifies the format of the address being supplied.
SAPR	Service Address Number Prefix	O	6	AN		Identifies the prefix for the address number of the service address
SANO	Service Address Number	C	10	AN -		Identifies the number of the service address.  When a Hyphen appears it must be followed by a Numeric. When AFT = "C", enter Assigned House Number in SANO. When AFT = "N", enter physical service address number in SANO.
SASF	Service Address Number Suffix	C	4	AN /		Identifies the suffix for the address number of the service address.  When a Virgule appears it must be preceded and followed by a Numeric.
SASD	Service Address Street Directional Prefix	C	2	A	N - North S - South E - East W - West NE - Northeast NW - Northwest SE - Southeast SW - Southwest	Identifies the street directional prefix for the service address.



Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
SASN	Service Address Street Name	C	50	AN & ' * - # ( ) space		Identifies the street name of the service address.  When AFT = "B" or "D", enter unnumbered address or descriptive address information in SASN field.
SATH	Service Address Street Type	C	7	AN		Identifies the thoroughfare portion of the street name of the service address.
SASS	Service Address Street Directional Suffix	C	2	A	N - North S - South E - East W - West NE - Northeast NW - Northwest SE - Southeast SW - Southwest	Identifies the street directional suffix for the service address.
LD1	Location Designator 1	C	4	A	Bldg Wng Pier	Identifies additional specific information related to the address.  LD1 will be used to identify the structure type of the end user's location.
LV1	Location Value 1	C	10	A ' - space	See separate matrix for values	Identifies the value associated with the first location designator of the address.
LD2	Location Designator 2	C	4	A	FL	Identifies additional specific information related to the address.  LD2 will be used to identify the elevation type of the end user's location.
LV2	Location Value 2	C	10	AN space		Identifies the value associated with the second location designator of the address.



Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
LD3	Location Designator 3	C	4	A	Unit Rm Apt Lot Slip Suit	Identifies additional specific information related to the address.  LD3 is used to identify the customer unit type of the end user's location.
LV3	Location Value 3	C	10	A/N - space		Identifies the value associated with the third location designator of the address
CITY	City	C	32	AN & ' * - # ( ) space		Identifies the city, village, township, etc.
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, TX, TN, UT, WI, WV	Identifies the abbreviation for the state or province.
ZIP	ZIP/Postal Code	C	12	AN + space		Identifies the ZIP code, ZIP code + extension or postal code.  5-digit zip code is accepted.
RTIND	Remote Terminal Indicator	C	1	A	Y- Yes N- No	Identifies that the location is served by a remote terminal  Certain product/services may not be available when RTIND value = "Y".
MLT	Multi-Line Text	C	81	AN & ' * : , \$ - # ( ) % + . " ; / space		Identifies multi-line text returned  AVLSP will provide the available speeds for provisioning (Effective 07/25/2021)
FE	Facility Environment	C	1	A	A- Fiber to Premise B- Fiber to Premise and Copper C- Copper D- Provisioning is not available at the address	Identifies the type of facility serving the end user



Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
LST	Local Service Termination	C	11	AN		Local Service Termination - Identifies the CLLI code of the end office switch from which service is being provided.
LSTFR	Line and Station Transfer	O	1	A	Y- Yes N- No	This field is used to advise if Line & Station Transfer is an option when requesting UNE-Loops and/or DSL Loops
MSG	Informational Message	C	78	AN		<p>Contains supplemental message text</p> <p>The following messages may be returned</p> <ul style="list-style-type: none"> <li>- Address Validation Successful – response indicates a match was found</li> <li>- Address Validation Successful with Modifications – response indicates a match was found with some modification to input information</li> <li>- Address Validation Rejected – no match found, check address and resubmit</li> <li>- Address Validation System Failure, please try again – response indicates delivery address system unavailable</li> <li>- Loop Validation complete, Address Validation Rejected, check and resubmit</li> </ul> <p>When LOOPSTAT = F, H J or M and the loop is not qualified this field will not be returned</p> <p>When the message “Address Validation Rejected” – is returned, No Delivery Contact fields will be populated on response</p>





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LOOPSTAT	Loop Status	C	1	A	<b>E</b> Facilities qualified, conditioning required <b>F</b> Not qualified due to length <b>H</b> Not qualified due to Digital Single Subscriber Carrier (DSSC) <b>J</b> Not qualified due to disturber <b>K</b> Work order in progress <b>L</b> Facilities qualified, no conditioning <b>M</b> Not qualified due to DSL service not available <b>N</b> Data already exists on TN specified <b>P</b> Temporarily not qualified	<p>A value of "A" indicates the requested facility is qualified for 2W ISDN service</p> <p>A value of "B" indicates the requested facility is not qualified for 2W ISDN service. This will result when facilities are not available or if the loop is loaded and exceeds existing service parameters.</p> <p>A value of "F" indicates requested facility is not qualified for 2W ISDN service due to excessive loop length</p> <p>A value of "G" indicates requested facility does not support ISDN. This may result when a location is only served by Integrated pair gain or no spare facilities are available.</p>
LSA	Loop Speeds Available	C	50	AN , - ./ space		<p>Identifies the specific xDSL downstream/upstream speeds that are available</p> <p>Both the Highest Speed and the HSMAX (Lite/Max) speed will be returned in this field following a Hyphen (-). Example 45.0M/10M – 6M/768K</p>
PRESPC	Provider Response Code				See Pre-Order Response Error Code Matrix for full list	Provider Response Code- Identifies a provider specific code on the response transaction that represents what occurred on the associated inquiry transaction.
PRESPD	Provider Response Description					Provider Response Description- Identifies the provider's text used to clarify the response for the associated inquiry transaction.



Field	Field Name	Field Usage	Field Length	Char	Valid Entries	NOTES
DCADDRESS 1	Delivery Contact Address	C	63	AN		<p>Identifies the address number, street name and thoroughfare, including prefixes and suffixes of the delivery contact address.</p> <p>Delivery Contact Address elements must comply with USPS Address Standards contained in the United States Postal Service Publication 28, Postal Addressing Standards</p> <p>Populate in accordance with Postal Service address standards in a concatenated format allowing one space between elements</p>
DCADDRESS 2	Delivery Contact Address	C	63	AN		<p>Identifies the Additional specific information related to the delivery contact address</p> <p>This field may be returned with additional specific information related to the delivery contact address and may be entered in the DCADDRESS2 field of the End User Form.</p>
DCUNIT	Delivery Contact Unit Type	C	4	AN	APT, BLDG, DEPT, FL, FRNT, HNGR, LOT, PIER, RM, SLIP, SPC, STOP, STE, TRLR, UNIT, BSMT, LBBY, LOWR, OFC, PH, REAR, SIDE, UPPR  OR: # (Undefined)	Identifies additional specific information related to the delivery contact address
DCUNITVALU E	Delivery Contact Unit Value	C	10	AN		Identifies the value associated with the DCUNIT of the delivery contact address
DCCITY	Delivery Contact City	C	32	AN		Identifies the city, village or township, etc for the delivery contact address
DCSTATE	Delivery Contact State/Province	C	2	A	AL, AZ, CA, CT, FL, GA, IA, IL, IN, MI, MN, MS, NC, NE, NM, NV, NY, OH, PA, SC, TN, UT, WI, WV	Identifies the two letter State abbreviation for the state or province for the delivery contact address



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DCZIP	Delivery Contact Zip/Postal Code	C	12	AN		Delivery Contact Zip/Postal Code