



VFO Preorder Drop-Down Fields And Response Job Aid

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VFO Preorder Drop-Down Fields

This document provides descriptions of the fields in VFO Preorder that do not have tool tips. You can view tool tips on any field other than those that are drop-downs by pointing your mouse to the field, such as what is shown below:

T - Directory Listing

The screenshot displays a web-based form titled "INQUIRY" and "RESULTS". The form contains several input fields and dropdown menus. A red rectangular box highlights the "LISTID" field, which is currently empty. A tooltip is visible over the "LISTID" field, containing the text: "When the original request produced multiple matches, this field may be used to find an exact match on subsequent requests. 13 alpha/numeric characters." Other fields include "TXNUM" (370), "DTSENT" (20100816123227), "TXACT" (A), "CC" (545b), "FIRSTLVLSUBCAP", "LTN" (3046995118), "STATE" (WV), "MDNIND" (--Select--), "STYC" (SL), "DIRIDL", and "PKGID". At the bottom of the form, there are four buttons: "Save", "Printable Version", "Close", and "Change".

This document provides the information on the drop-down fields which are not supported by drop-down values.

Preorder Transaction Types (TXTYP) and Activities (TXACT)

Before you start populating the Preorder transaction you need to complete the Preorder Initiation page, where you select a transaction type. Then just about all of these transactions have a field to indicate the activity you want to perform. The table below provides the list of transaction types with an X under the activities you can select for that transaction type.

	A - New Inquiry	B - Pre-Posted Service Orders	C - Post Service Orders	D - Pre-Posted and Posted Service Orders	E - Selection	F - Provisioning Service Order(s)	G - Change Reservation	K - Cancels Selection or Reservation	M - Modify Reservation Expiration Date	P - Delivery Validation only	R - Reservation	T - Validation TN	U - Return	X - Exchange
A Address Validation	X				X							X	X	X
B Telephone Number Assignment					X									
C Feature/Product Service Availability	X													
D Appointment Scheduling	X						X				X			
E Customer Service Inquiry														
G Reservation Maintenance								X	X				X	
H xDSL Loop Qualification	X													
I Installation Status	X													
J Loop Make Up	X													
K xDSL Loop Qualification Ext	X													
N Collocation Facility Assign	X													
P Loop Qualification Extended	X													
Q Loop Qualification DSL	X													
S Service Order Inquiry	X													
T Directory Listing	X													
X Loop Qualification DSL	X													

Field Descriptions

The following are the descriptions of the fields outlined in this document.

Fields	Descriptions
ACT	Identifies the activity involved in this scheduling request.
AFT	Identifies the format of the address being supplied.
AGAUTH	Indicates that the customer is acting as an end user's agent and has authorization on file.
ALTRCSW	Indicates the Telephone Number returned is provided from an Alternate Switch within the Rate Center.
BLOCK	Identifies the type of blocking on the telephone number.
CANCELTN	Indicates the requested telephone number to be removed for the reservation.
CATYPE	Identifies the type of collocation arrangement.
CF	Identifies the number of additional Connecting Facilities available for the service address.
CKTTYPE	Type of circuit ID for installation requests.
COSTAT	Identifies the collocation assignment status.
CROSSEXCH	Identifies whether telephone numbers across exchanges are acceptable when requesting a sequence of numbers.
CTI	Identifies cut through facility status for the main telephone number at the service location.
CTVAL	Identifies a request to provide cut through information with this address validation request.
DIRTYP	Identifies the type of the directory (e.g., white pages, yellow pages) to be delivered.
DNA	Indicates data in the supplied field must not be abbreviated.
EXCHSEL	Identifies the exchange selection of the end user.
EXPIND	Indicates whether using conversation or direct version of transaction. Direct version utilizes only one inquiry and response. The Conversational version incorporates three consecutive, linked inquiry and responses, containing more extensive options not available in the direct version.
F1LPCP	Identifies the composition of the F1 loop segment.
F2LPCP	Identifies the composition of the F2 loop segment.
F3DTADJ	Identifies the type, quantity and proximity of disturbers in F3 segment.
F3LPCP	Identifies the composition of the F3 loop segment.
F4DTADJ	Identifies the type, quantity and proximity of disturbers in F4 segment.
F4LPCP	Identifies the composition of the F4 loop segment.
FE	Identifies the type of facility serving the end user.

FPI	Identifies a request that PIC activity on the Working Telephone Number (WTN) be restricted.
FSQ	Identifies the status of the FTTP Facilities serving the end user.
FX	Identifies if Foreign Exchange is available at the End User Address
HNTYP	Identifies the type of hunting involved.
ICRI	Identifies the Inquiry Criteria used in the Service Order Inquiry.
LOOPSTAT	Identifies the status of the loop qualification.
LPHRASE	Identifies a pre-defined phrase associated with a listing.
LSCP	Identifies that the end user has requested the option of prohibiting the change of their current service provider or removing the option.
LTXTY	Identifies type of the associated text that will appear in the directory to assist the end user.
LTY	Identifies the type of listing with respect to publication and Directory Assistance (DA) appearance rules.
MDNIND	Used on subsequent queries when more than 250 listings are returned within a caption package.
MS	Identifies whether the request is for Resale or UNE, and in the case of CSR Directory Listing
OMTN	Indicates the omission/inclusion of TN in the directory for cross-reference listings.
PARSEIND	Indicates whether the CSR should be parsed.
PIC	Identifies the Presubscription Indicator Code (PIC) for the carrier the customer has selected for InterLATA traffic.
PRESPC	Identifies a provider specific code on the response transaction that represents what occurred on the associated inquiry transaction.
PRESPD	Identifies the provider's text used to clarify the response for the associated inquiry transaction.
PULSE	Identifies the type of pulsing.
PVCINDCODE	Provides information about any customer privacy indicators in use
REQTYP	Identifies the designated service type for appointment scheduling status.
SLI	Identifies the type of Sub-Loop the customer is requesting.
SSIG	Identifies the type of start signaling requested.
STYC	Identifies whether the listing is a straight line, straight line under (SLU), caption header, etc.
TNSEL	Indicates the disposition of the available telephone number(s).
TNTYPE	Indicates the type of telephone number requested in this inquiry.
TOS	Indicates the type of service
TXACT	Transaction Activity

Code Descriptions

A - Address Validation Inquiry

AFT	CTVAL	EXPIND	TNTYPE
A - Rural Route and/or Box Number B - Unnumbered C - Provider Assigned House Number D - Descriptive E - Provisioning Address N - Normal Physical Service Address Number	A - Address Validation with cut through validation	C - Conversational D - Direct	1MT - Individual Measured Touch-Tone 1FT - Individual Flat Touch-Tone 1COIN - Coin CNT - Coin ISDN - ISDN GMC - Gold Number with Custom Calling GMD - Gold Number with Dial Pulse GMT - Gold Number with Touch-Tone D - Specific Number(s) N - New Random Number(s) S - Sequential Numbers R - Range of Numbers

B - TN Reservation Inquiry

AFT	CTVAL	CROSSEXCH	TNTYPE	
B - Unnumbered C - Provider Assigned House Number D - Descriptive N - Normal Physical Service Address Number	A - Address Validation with cut through validation	N - No Y - Yes	D - Specific Number N - New Random Number S - Sequential Numbers R - Range of Numbers G - Good (Easy to Remember)	
TNSEL	ALTRCSW	FX	CTI	EXPIND
K - Return R - Reserved	Y - Yes	N - No Y - Yes	C - not available N - No Y - Yes	C - Conversational D - Direct
EXCHSEL	CF			
R	0-9			

D - Appointment Schedule Inquiry

REQTYP	ACT	SLI
A - Loop	N - New Line Installation	B - Sub Loop Distribution
B - Loop with Number Portability	C - Add new additional line	C - PART and Virtual Circuit
D - Retail/Bundled	T - Move of End User Location	H - House & Riser Cable
E - Resale		V - PART and Virtual Circuit & Voice (CLEC Voice & Data)
		S - Standard (Full) Loop-not applicable

E - Customer Service Inquiry

MS	AGAATH	PARSEIND
A - Resale	N - No	Y - Yes
B - UNE	Y - Authorization on File	N - No
L - Listing Account		

G - Reservation Maintenance Inquiry

CANCELTN
K - Keep
R - Remove

H - xDSL Loop Qualification Inquiry

AFT
B - Unnumbered
C - Provider Assigned House Number
D - Descriptive
N - Normal Physical Service Address Number

I - Installation Status Inquiry

CKTTYPE	MS
P - POTS, Centrex, PBX and Switch Port Unbundled S - Special Serial - Format, ISDN, Basic SVGAL Unbundled, Premium Link Unbundled, Extended Link Unbundled, Channelized Link Unbundled, Link Transport Unbundled T - Special TN - Format	A - Resale B - UNE

N - Collocation Facility Assignment Inquiry

CATYPE	MS
C - Cage S - Splitter	A - Resale B - UNE

P - Loop Qualification Extended Inquiry

AFT	48-Hour Response Required (Y)	MS
B - Unnumbered C - Provider Assigned House Number D - Descriptive N - Normal Physical Service Address Number	Y - Yes	A - Resale B - UNE

Q - Loop Qualification Basic Inquiry

AFT	MS
B - Unnumbered C - Provider Assigned House Number D - Descriptive N - Normal Physical Service Address Number	A - Resale B - UNE

S - Service Order Inquiry

MS	ICRI
A - Resale	A - Service Order Identification Number
B - UNE	B - Purchase Order Number
	C - Billing Telephone Number

T - Directory Listing Inquiry

MDNIND	STYC
N - No	CH - Caption Listings
Y - Yes	CI - Indented Listings
	CS - All 1st Level Sub caption Listings
	SI - SLU Indent
	SL - Straight line

X - Loop Qualification DSL Inquiry

AFT
B - Unnumbered
C - Provider Assigned House Number
D - Descriptive
N - Normal Physical Service Address Number

Response Values

A - Address Validation Response

AFT	CTI
A - Rural Route and/or Box Number	Y – Yes
B – Unnumbered	N – No
C - Provider Assigned House Number	C – Not Available
D – Descriptive	
E - Provisioning Address	
N - Normal Physical Service Address Number	

B - TN Reservation Response

AFT	CTI	TNTYPE	TNSEL	EXCHSEL
B - Unnumbered	Y – Yes	D - Specific Number	K - Return	R
C - Provider Assigned House Number	N – No	N - New Random Number	R - Reserved	
D - Descriptive	C – Not Available	S - Sequential Numbers		
N - Normal Physical Service Address Number		R - Range of Numbers		
		G - Good (Easy to Remember)		

D - Appointment Schedule Response

REQTYP	ACT	SLI	TXACT
A - Loop	N - New Line Installation	B - Sub Loop Distribution	N - New Inquiry (view only)
B - Loop with Number Portability	C - Add new additional line	C - PART and Virtual Circuit	G – Change Reservation
D - Retail/Bundled	T - Move of End User Location	H - House & Riser Cable	R -Reservation
E - Resale		V - PART and Virtual Circuit & Voice (CLEC Voice & Data)	
		S - Standard (Full) Loop-not applicable	

TOS

1 st Character (type)	3 rd Character (class)	
1=Business 2=Residence 3=Government 4=Coin (CT Only)	F= Flat Rate M= Measured Rate -Hyphen=REQTYP JB Only Except WV Circuit G=Message (WV Only) 1= ISDN Qualified (WV, Legacy Only) 2= ADSL – R Qualified (WV, Legacy Only) 3= ADSL – C Qualified (WV, Legacy Only) 4= HDSL – Qualified (WV, Legacy Only) 5= CSS (Customer Specified Signaling) (WV, Legacy Only) 6= DSL – Class (WV, Legacy Only)	
2 nd Character (product)		
A=Multiline (Hunting) B=Single Line or Multi-line without hunting C=Coin D=Advance Services E=CENTREX/Centranet (Resale & UNE) F=Data/Voice Shared Loop H=ISDN (BRI) J=PBX (Trunk) K=ISDN (PRI) P=Line Split Q=DID/DOD R=Line Share T=Coin Smart (WV Only) W= 2 Wire Digital Design Metallic Loop Standard X= 2 Wire Digital Design Metallic Loop with ISDN Electronics Y= TR008 Port Arrangement Z=UNE NID -Hyphen=REQTYP JB Only 1= 2 wire analog loop 2= 2 wire digital loop 3= 4 wire analog loop 4= 4 wire digital loop 5= House & Riser service (F13, WV Only) 6= NID to NID 7= 2 wire analog M-loop (F13 Only) 8= 2 wire digital M-loop (F13 Only)	<th style="background-color: #c00000; color: white;">4th Character (characterization)</th> F=Foreign Exchange Service (FXS) G=Semi-public (WV, CT, Legacy Only) N=Normal P=Prison/Inmate R=RCF W=WATS/800 Service -Hyphen=Not Applicable 1=Non-designed (F13 Only) 2=Designed (F13 Only)	4 th Character (characterization)

E – Customer Service Record Response

PRESPC	PRESPD
HDR001	Invalid File Header: Sender not in proper location or empty
HDR002	Invalid File Header: Receiver not in proper location or empty
HDR003	Invalid File Header: TimeStamp not in proper location or empty
HDR004	Invalid File Header: MessageID not in proper location or empty
HDR005	Invalid File Header: MessageType not in proper location or empty
HDR006	Invalid File Header: TransactionType not in proper location or empty
HDR007	Invalid File Header: TransactionVersion not in proper location or empty
HDR008	Invalid File Header: StateOrProvince not in proper location or empty
HDR009	Invalid File Header: TransactionActivity not in proper location or empty
HDR010	Invalid File Header: CompanyCode not in proper location or empty
HDR011	Invalid File Header: TypeOfService not in proper location or empty
HDR012	Invalid File Header: CustomerType not in proper location or empty
HDR013	Invalid File Header: HRECTag not in proper location or empty
HDR014	Invalid File Header: Ack not in proper location or empty
HDR015	Invalid File Header: MarketSegment not in proper location or empty
8001	"Requested LSOG Version <value> is not supported. Please contact the Help Desk"
8002	<Field Name> has an invalid value for transaction <Trans_name>.
8003	<Field Name> must be <Alpha / numeric / AlphaNumeric/lower case Alpha/lower case AlphaNumeric/ a valid date (yyyymmdd)/ a valid time (hhmm) / a valid telephone number/a valid date-time (yyyymmddhhmm)/a valid time-time (hhmmhhmm) for transaction < Trans_name>.
8004	< Field Name > must be of length <length> or less for transaction < Trans_name>.
8005	< Field Name > must have a value for transaction < Trans_name>.
8006	< Field Name > must have syntax <syntax> for transaction < Trans_name>.
8007	< Field Name > has an invalid instance for transaction < Trans_name>.
8008	< Field Name > field is required but was not submitted for transaction < Trans_name>.
8009	< Field Name > is entered twice for transaction <Trans_name>.
8010	Group <Grp> is required but was not submitted for transaction <Trans_name>.
8011	Group <Grp> is not valid for transaction <Trans_name>.

8012	Group <Grp> has an invalid instance for transaction <Trans_name>.
WNAC	Duplicate Message ID
WNAC	Message Type invalid or empty
7001	"Address validation activity required. Please submit new ADR request."
7002	"Must select one Exchange Area when TXACT = „E". Please resubmit request."
7003	"Address validation activity required. Please submit new ADR request."
7004	"Must select one Exchange Area when TXACT = „E". Please resubmit request."
7005	"TN selection process must take place before the reservation or the TN Return process. Please select appropriate Transaction Activity".
7009	"WTN is prohibited when SASN or ROUTE and BOX is populated. Please remove and resubmit."
7010	"Invalid Exchange Carrier Code <ECC>. Please call the Help Desk."
7011	"Address validation activity required. Please submit new ADR request."
7013	"Please Call the Help Desk. An error was encountered trying to send to XXXX."
7014	"Please Call the Help Desk. An error was encountered trying to receive a message from XXXX."
7016	"Address validation TXACT/TXTYP required. Please submit new Address Validation request."
7020	"Unable to validate address. Please call the Help Desk."
7021	"No output received from Live Wire. Please call the Help Desk."
7022	"Requested TN is not available. Please make another selection"
7023	"Requested TN is not available; requested TN is not a valid TN but a Message only Box".
7024	"Requested TN is in a Large "Number Block. Please make another selection. "
7025	"Requested TN is reserved. Release date is mm/dd/yy" – Please make another selection."
7026	"Invalid exchange. Please make another selection."
7027	"No TN"s available in requested exchange. Please make another selection"
7031	"OSS not available. Please call the Help Desk."
7036	"SASN is required when WTN and ROUTE and BOX are not populated. Please enter missing field and resubmit."
7041	"ROUTE required with BOX. Please enter and resubmit"
7042	"QR is invalid for EXPIND= „C"."
7043	"BOX required with ROUTE. Please enter and resubmit".
7047	"TXACT must be „A" or „T" when EXPIND = „C". Please enter and resubmit."
7048	"QR is required when EXPIND is „D" or not present and TXACT = „E". Valid values are 1 to 5. Please enter and resubmit."
7050	"REQNUM is required when EXPIND = „D" or not present and TXACT = „U" or „X". Please enter and resubmit."

7051	"TNTYPE is required when EXPIND = „D" or not present and TXACT = „E" or „X". Please enter and resubmit".
7052	"Only 1 REQNUM is allowed when EXPIND = „D" or not present and TXACT is „X". Please remove additional TNs and resubmit."
7053	"REQNUM is invalid for EXPIND = "C".
7054	"TNTYPE is invalid for EXPIND = "C".
7057	"WTN is required when SASN and ROUTE and BOX are not populated. Please enter missing field and resubmit."
7058	"SASF is prohibited if SANO is not populated. Please remove and resubmit."
7059	"SASD is prohibited if SASN is not populated. Please remove and resubmit."
7060	"SATH is prohibited if SASN is not populated. Please remove and resubmit."
7061	"SASS is prohibited if SASN is not populated. Please remove and resubmit."
7062	"CITY is required when SASN or ROUTE and BOX is populated. Please enter missing field and resubmit."
7063	"ZIP is prohibited if SASN and ROUTE and BOX are not populated. Please remove and resubmit."
7064	"LD3 is prohibited if SASN is not populated. Please remove and resubmit."
7065	"LV3 is prohibited if LD3 is not populated. Please remove and resubmit."
7066	"LV2 is prohibited if LD2 is not populated. Please remove and resubmit."
7067	"LD1 is prohibited if SASN is not populated. Please remove and resubmit."
7068	"LV1 is prohibited if LD1 is not populated. Please remove and resubmit."
7071	"Route is required when SASN and WTN are not populated. Please enter missing field and resubmit."
7071	"Route is prohibited when WTN is populated. Please remove and resubmit."
7074	"NPA/NXX is invalid for EXPIND = „C".
7075	"QR is required when TXACT = „E". Please enter missing field and resubmit".
7076	"SELEXC is invalid when TXACT is not „E". Please remove and resubmit".
7079	"REQNUM is required. TNTYPE is "D". Please enter missing field and resubmit".
7080	"CROSSEXCH is required. TNTYPE is "S". Please enter missing field and resubmit".
7105	"With a TXACT of „R" (Reserve TN), the only valid value for TNSEL is „R" or „K".
7110	"TNTYPE is required when TXACT = „E".
7111	"At Least One TNSEL must be „R" when TXACT = „R".
7113	"All of the Available TN slots are empty which indicates that a TXACT of "E" was not selected prior to the selection of "R" or "U".
7116	"AVTN is required when TXACT = „R". Please enter missing field and resubmit".
7127	Exchange Key and/or Abbreviated Rate Center is prohibited on TN Selection and TN Reservation. Please remove and resubmit.
7128	"WTN is required when TXACT = „T". Please enter missing field and resubmit."

7129	"SANO is prohibited when SASN and ROUTE and BOX are not populated. Please remove and resubmit."
7130	"SANO is prohibited when TXACT = „T". Please remove and resubmit."
7131	"SANO is required when AFT = „C" or „N". Please enter missing field and resubmit."
7132	"SASN is required when AFT = „B", „C", „D" or „N". Please enter missing field and resubmit."
7133	"CITY is prohibited when SASN and ROUTE and BOX are not populated. Please remove and resubmit."
7134	"LV3 is required if LD3 is populated. Please enter missing field and resubmit."
7135	"LD2 is prohibited if SASN is not populated. Please remove and resubmit."
7136	"LV2 is required if LD2 is populated. Please enter missing field and resubmit."
7137	"LV1 is required if LD1 is populated. Please enter missing field and resubmit."
7138	"AFT is required when WTN is not populated. Please enter missing field and resubmit."
7139	"AFT is prohibited when WTN is populated. Please remove and resubmit."
7141	"Box is prohibited when ROUTE is not populated. Please remove and resubmit."
7142	"SELEXC is prohibited when TNTYPE is „D". Please remove and resubmit."
9142	"SANO is prohibited when AFT field = "B" or "D. Please remove and resubmit"
9404	System Error. Please contact Help Desk
9413	SYSTEM ERROR PLEASE CONTACT HELP DESK
10001	UCT Send failed for function %s.\n\n
10003	UCT Send failed for service %s in function %s .\n\n
10005	UCT Service create failed for %s.\n\n
10020	UCT Receive function failed for %s.\n\n
10504	The required fields were not received.
10507	A system error has occurred.
10517	Database not available.\n\n
11409	Severe error %s. Please contact your system administrator.\n\n
11411	Database is currently unavailable %s.
11457	No State defined.
11500	'%s' is an invalid letter in a Telephone Number.\n\n
11501	Invalid Exchange (NXX). Please verify and try again.\n\n
11504	The required fields were not received.\n\n
11505	An Area Code/Exchange (NPA/NXX) was not found for the Exchange Area and Switch.\n\n

11506	Telephone Number not found in database. Please verify and try again.\n\n
11515	No rows found.\n\n
11517	Database not currently available. Please try again or contact your system administrator.
11518	Database integrity error.\n\n
11533	Telephone number not available, requirement not met.
11537	Telephone Number Assignment Groups not found for Exchange Area and Switch.\n\n
11545	Telephone Number is not locked.
11653	No Site Names found.
11654	Invalid Zip Code.
11659	No service locations found for this address.
11662	No Customer Name found for the entered criteria.
11664	No current Service Locations associated with entered Telephone Number.
11666	No Customer Name found for entered criteria.
11696	No Directory Information found.
11705	Business sites found exceed maximum.
11715	Addresses found exceed limits. Enter additional criteria to narrow the search.
11723	No Organization found.
11726	No geographic segment (geoseg) Id found.
11734	No Exchange carrier found.
11728	Addresses found associated with Business Name exceed limits.
12083	Max TNs currently locked. No new TNs available until original selected TNs are released.\n\n
12101	All searches unsuccessful; please try additional or new search criteria and try again.
12109	Severe error encountered during search validation.
12113	The entered search criteria is too general for %s search. Please enter location specific information.
12519	Error encountered calling Namesearch V.1
12680	Database Integrity error
12725	No service locations found for %s search.
12729	Required number of good telephone numbers were not available.\n\n
12759	Cannot lock reservation. Reservation is locked by another user.
12923	TN %s does not belong to a valid Frontier Fiber Switch.

12955	Get key API failed.
12960	No LSP found.
12965	The Community entered is invalid. Please remove or correct this field and resubmit the search.
12966	The Zip Code entered is invalid. Please remove or correct this field and resubmit the search.
12967	The SAGA entered is invalid. Please remove or correct this field and resubmit the search.
12968	Error generating partial name key.
12977	No valid Community, Zip Code or SAGA fields provided. There are insufficient fields to continue search.
12992	TN is not in database and not valid for porting. \n\n
13066	Required fields not received. \n\n
13068	No Rows Found by %s.\n\n
17161	Unable to malloc-realloc memory.
18601	Required fields not received for %s.\n\n
19228	Memory Allocation Failed.
27501	Required Field Not Received.
27507	Attempt to send to service %s failed %s.\n\n
27508	Attempt to create service %s failed %s.\n\n
28206	No %s found for %s.\n\n
28454	No available TNs were found which match your search criteria. Please verify your search criteria and try again. \n\n
29172	The target CLLOI code is not valid.
29174	The input telephone number is not valid.
29177	The requested switch is blocked for TN assignment due to OE shortage.
35001	Required fields for Stored Procedure: %s were not received.
35002	Stored Procedure Error: %s.\n\n
35030	An error occurred when attempting to select information about a specific TN.\n\n
35110	Zip Code and Community combination does not exist, Dropping the Zip Code !!
35115	Unknown Service Provider type.
35176	Application ID invalid for this search. \n\n

TOS

1 st Character (type)	3 rd Character (class)	
1=Business 2=Residence 3=Government 4=Coin (CT Only)	F= Flat Rate M= Measured Rate -Hyphen=REQTYP JB Only Except WV Circuit G=Message (WV Only)	
2 nd Character (product)	1= ISDN Qualified (WV, Legacy Only) 2= ADSL – R Qualified (WV, Legacy Only) 3= ADSL – C Qualified (WV, Legacy Only) 4= HDSL – Qualified (WV, Legacy Only) 5= CSS (Customer Specified Signaling) (WV, Legacy Only) 6= DSL – Class (WV, Legacy Only)	
A=Multiline (Hunting) B=Single Line or Multi-line without hunting C=Coin D=Advance Services E=CENTREX/Centranet (Resale & UNE) F=Data/Voice Shared Loop H=ISDN (BRI) J=PBX (Trunk) K=ISDN (PRI) P=Line Split Q=DID/DOD R=Line Share T=Coin Smart (WV Only) W= 2 Wire Digital Design Metallic Loop Standard X= 2 Wire Digital Design Metallic Loop with ISDN Electronics Y= TR008 Port Arrangement Z=UNE NID -Hyphen=REQTYP JB Only 1= 2 wire analog loop 2= 2 wire digital loop 3= 4 wire analog loop 4= 4 wire digital loop 5= House & Riser service (F13, WV Only) 6= NID to NID 7= 2 wire analog M-loop (F13 Only) 8= 2 wire digital M-loop (F13 Only)	<th style="background-color: #c00000; color: white;">4th Character (characterization)</th> F=Foreign Exchange Service (FXS) G=Semi-public (WV, CT, Legacy Only) N=Normal P=Prison/Inmate R=RCF W=WATS/800 Service -Hyphen=Not Applicable 1=Non-designed (F13 Only) 2=Designed (F13 Only)	4 th Character (characterization)

LSCP	AFT	PIC	PULSE
A – Prohibit a change of current local service provider	B – Unnumbered C – Provider assigned house # D - Description	Valid PIC Code NONE – No PIC Code NA – Not Applicable NC – No Change	DP – Dial Pulse MF – Multi-frequency DTMF – Dual Tone Multi-frequency

BLOCK	HNTYP	FPI	SSIG
A – No Collect and 3 rd Party B – No 3 rd Party C – No collect call	1 – Preferential 2 – Sequential 3 – Circular 4 – Multi-line	A – Freeze IntraLATA PIC B – Freeze IntraLATA and InterLATA PIC E – Freeze InterLATA PIC	LS – Loop Start GS – Ground Start WX – Wink Start DD – Delayed Dial IM – Immediate Dial
DIRTYP	LTY	STYC	
W – White Pages or Cobound Y – Yellow Pages	1 – Listed 2 – Non Listed 3 – Non-published 4 – Non-published emergency 5 – Non-published special 6 – Omit DA 7 – No appearance 8 – Temporary Listing	CI – Caption Indent SI – SLU Indent SL – Straight Line	
DNA	LXTY	LPHRASE	
1 - Do not abbreviate listed name 3 - Do not abbreviate community (locality) 5 - Do not abbreviate listed name and community	ITX – Indent Text TNL – TN text left TNR – TN text right TT – TT text	1 - TDD (Telecommunication Device For The Deaf) only 2 - TTY (Teletypewriter) only 3 - TTY - TDD only 4 - TDD - TTY only 5 - Voice and TTY 6 - Voice and TDD 7 - TTY and Voice 8 - TDD and Voice 9 - TT (Text Telephone) only 10 - TT & Voice 11 - Voice & TT	

H - xDSL Loop Qualification Response

AFT	PVCINDCODE	FE	LOOPSTAT
B - Unnumbered C - Provider Assigned House Number D - Descriptive N - Normal Physical Service Address Number	P – Privacy Indicator Exists	A – Fiber to the Premise B – Fiber to the Premise and Copper C – Copper D – Provisioning is not available at the Address	A – Facilities Qualified B – Facilities Not Qualified

I - Installation Status Response

Job Status Code	Installation Job Status Code Description	Installation Job Status Code Explanation
CAN	Cancelled	This work request was cancelled; no further work will be done.
CMP	Completed	The field work for this Work Request has been completed.
DSP	Dispatched	A technician has been authorized and assigned to perform the work required for this Work Request.
FUT	Future	This Work Request is open to a future date to-be-determined.
GRP	Grouped	This work request has been associated with other work to be performed together by a technician.
JEP	Jeopardy	Some portion of the work for this Work Request cannot be completed in a normal schedule interval.
LNK	Linked	This Work Requested is related to another work request, and must be worked together.
PAC	Pending Auto Completion	All work for this Work Requested is completed; the Service Order system is being updated to reflect the completion.
PFA	Pending Facility Assignment	This Work Request is waiting to be assigned facilities.
PLD	Pending Load	This Work Request is ready to be worked, and is pending assignment to a technician.
PRE	Preassigned	This Work Request has been automatically assigned to a technician.
PSC	Pending Screen	Work for this Work Request is being reviewed and/or tested.
PWD	Pending WORD	This Work Request is waiting for circuit design activities to be completed.
RET	Returned	This Work Request has been returned pending verification.
TRL	Trial	This Work Request has been completed under a trial basis.

J - Loop Make Up Response

AFT	LMUST - Loop Make Up Status	F1LPCP - F1 Loop Composition
B - Unnumbered C - Provider Assigned House Number D - Descriptive N - Normal Physical Service Address Number	A - Insufficient Loop Length data available	C - Copper P - Pair Gain
F2LPCP – F2 Loop Composition	F3DTADJ - F3 Disturber Type Adjacent Binder	F4DTADJ - F4 Disturber Type Adjacent Binder
C - Copper P - Pair Gain	A - HDSL B - ISDN C - DS1 D - ADSL E - HDSL2 Quantity nn	A - HDSL B - ISDN C - DS1 D - ADSL E - HDSL2 Quantity nn

N - Collocation Facility Assignment Response

COSTAT
A – Spare B – Busy/Assigned D – Busy/Pending

P - Loop Qualification Extended Response

LOOPSTAT
A - Facilities Qualified B - Facilities Not Qualified F - Not qualified due to length G - Not qualified due to pair gain

Q - Loop Qualification Basic Response

LOOPSTAT
A - Facilities Qualified
B - Facilities Not Qualified
F - Not qualified due to length
G - Not qualified due to pair gain

S - Service Order Response

MS	ICRI
A - Resale	A - Service Order Identification Number
B - UNE	B - Purchase Order Number
	C - Frontier Fiber Billing Telephone Number

T - Directory Listing Response

Guide	SEQUENCE OVERRIDE
<p>D - Indicates that the listing under which this listing was indented was removed without requesting a change to the placement of this listing.</p> <p>I - Indicates that a listing under which this listing will be indented has yet to be inserted.</p> <p>L - Indicates that a listing which will follow this listing has yet to be inserted.</p>	<p>F - Indicates that this listing follows the previous listing at the same degree of indent.</p> <p>P - Indicates that this listing precedes all listings at this DOI under the prior level.</p> <p>L - Indicates that this is the last listing at this DOI under the prior level.</p>
TNTYPE	OMTN
<p>C – Government</p> <p>F - Federal Government</p> <p>L - Local or City Government</p> <p>S - State Government</p> <p>G - Government</p> <p>H - Combination (White Pages and Blue Pages)</p> <p>BP - Business Class, Person Name</p>	<p>O – Omit</p> <p>Y - Indicates inclusion of TN in directory for cross Reference Listings</p> <p>N - Indicates omissions of TN from directory for Cross Reference listings</p>

W - Fiber Availability Response

AFT	FE - Facility Environment	FSQ - Fiber Service Qualification
B – Unnumbered	A - Fiber to the Premise	A - Fiber to the Premise Available – ONT must be installed
C - Provider Assigned House Number	B - Fiber to the Premise and Copper	B - Fiber to the Premise Available – ONT Present
D – Descriptive	C – Copper	
N - Normal Physical Service Address Number	D - Provisioning is not available at the address	

X - Loop Qualification DSL Response

FE - Facility Environment	LOOPSTAT - Loop Status		TXACT
A - Fiber to the Premise	E - Facilities qualified, conditioning required	A value of "E" indicates facilities are qualified but modifications must be made to the loop. Order due dates may be impacted.	P - Delivery Validation only
B - Fiber to the Premise and Copper	F - Not qualified due to length	A value of "H" indicates that it is technically infeasible to provide the requested service due to existing technology incompatibility.	
C - Copper	H - Not qualified due to Digital Single Subscriber Carrier (DSSC)	A value of "J" indicates a high probability of spectral interference with existing services.	
D - Provisioning is not available at the address	J - Not qualified due to disturber	A value of "K" indicates a work order is already in progress to upgrade the facilities.	
	K - Work order in progress	A value of "L" indicates facilities are qualified.	
	L - Facilities qualified, no conditioning	A value of "M" indicates DSL service cannot be provided for the facilities.	
	M - Not qualified due to DSL service not available	A value of "N" indicates that facilities are qualified and has existing DSL service.	
N - Data already exists on TN specified	N - Data already exists on TN specified	A value of "P" indicates facilities cannot be qualified at the time of inquiry.	
P - Temporarily not qualified	P - Temporarily not qualified		