

# VFO Preorder Drop-Down Fields and Response Job Aid

Effective: 05/01/2020

Revised: 04/10/2020



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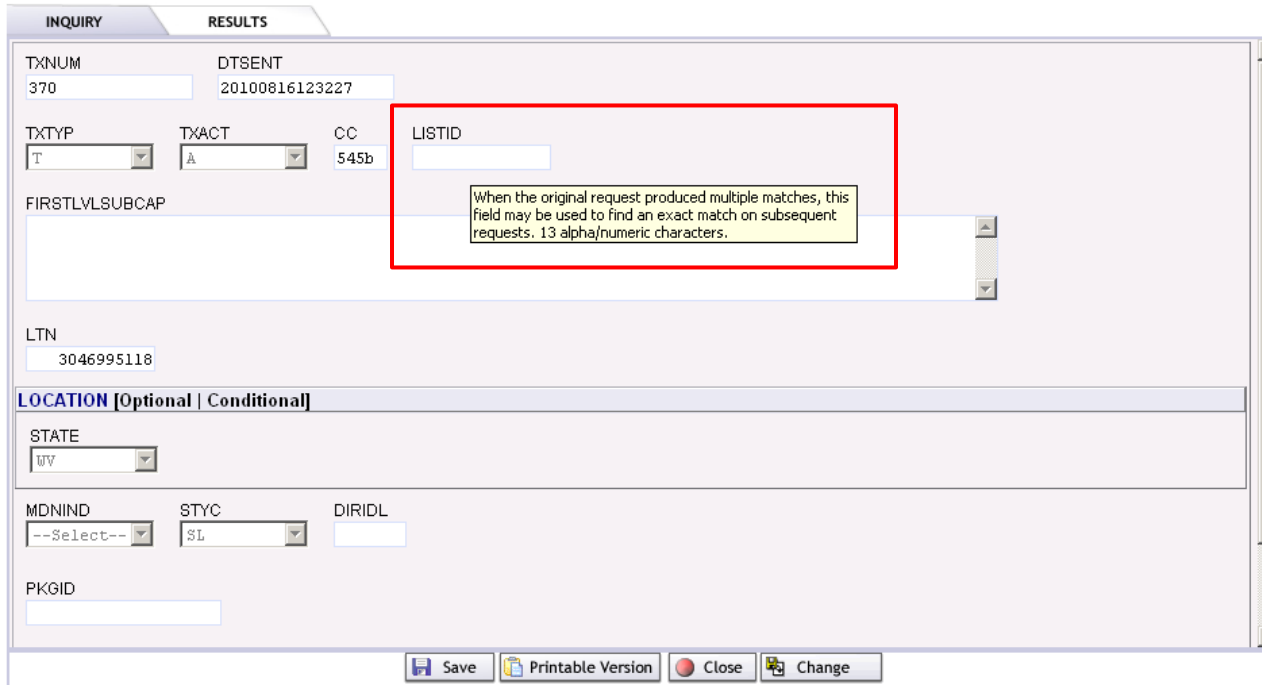


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# VFO Preorder Drop-Down Fields

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 shows a web application interface with two tabs: "INQUIRY" and "RESULTS". The "RESULTS" tab is active. The form contains several fields:

- TXNUM: 370
- DSENT: 20100816123227
- TXTYP: T (dropdown)
- TXACT: A (dropdown)
- CC: 545b
- LISTID: (empty text field)
- FIRSTLVLSUBCAP: (empty text field)
- LTN: 3046995118
- LOCATION [Optional | Conditional] section:
  - STATE: WV (dropdown)
  - MDNIND: --Select-- (dropdown)
  - STYC: SL (dropdown)
  - DIRIDL: (empty text field)
  - PKGID: (empty text field)

A red box highlights the LISTID field, and a tooltip is displayed over it with 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." At the bottom of the form, there are buttons for "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<br>B - Unnumbered<br>C - Provider Assigned House Number<br>D - Descriptive<br>E - Provisioning Address<br>N - Normal Physical Service Address Number | A - Address Validation with cut through validation | C - Conversational<br>D - Direct | 1MT - Individual Measured Touch-Tone<br>1FT - Individual Flat Touch-Tone<br>1COIN - Coin<br>CNT - Coin<br>ISDN - ISDN<br>GMC - Gold Number with Custom Calling<br>GMD - Gold Number with Dial Pulse<br>GMT - Gold Number with Touch-Tone<br>D - Specific Number(s)<br>N - New Random Number(s)<br>S - Sequential Numbers<br>R - Range of Numbers |

### B - TN Reservation Inquiry

| AFT   | CTVAL  | CROSSEXCH         | TNTYPE  |                                  |
|---|--|-------------------|---|----------------------------------|
| B - Unnumbered<br>C - Provider Assigned House Number<br>D - Descriptive<br>N - Normal Physical Service Address Number | A - Address Validation with cut through validation | N - No<br>Y - Yes | D - Specific Number<br>N - New Random Number<br>S - Sequential Numbers<br>R - Range of Numbers<br>G - Good (Easy to Remember) |                                  |
| TNSEL   | ALTRCSW  | FX                | CTI   | EXPIND                           |
| K - Return<br>R - Reserved  | Y - Yes  | N - No<br>Y - Yes | C - not available<br>N - No<br>Y - Yes  | C - Conversational<br>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                  | AGAUTH                    | 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  | A - Resale |
| S - Special Serial - Format, ISDN, Basic SVGAL Unbundled, Premium Link Unbundled, Extended Link Unbundled, Channelized Link Unbundled, Link Transport Unbundled | B - UNE    |
| T - Special TN - Format   |            |

### N - Collocation Facility Assignment Inquiry

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

### P - Loop Qualification Extended Inquiry

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

### Q - Loop Qualification Basic Inquiry

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

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





## E – Customer Service Record Response

| PRESPEC | 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 <b>one</b> 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 Ziplly 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   |

### Type of Service (TOS)

| 1 <sup>st</sup> Character (type)   | 3 <sup>rd</sup> Character (class)   |
|--|---|
| 1=Business<br>2=Residence<br>3=Government<br><hr/> <b style="background-color: #008000; color: white;">2<sup>nd</sup> Character (product)</b><br>A=Multiline (Hunting)<br>B=Single Line or Multi-line without hunting<br>C=Coin<br>D=Advance Services<br>E=CENTREX/Centrinet (Resale & UNE)<br>F=Data/Voice Shared Loop<br>H=ISDN (BRI)<br>J=PBX (Trunk)<br>K=ISDN (PRI)<br>P=Line Split<br>Q=DID/DOD<br>R=Line Share<br>W= 2 Wire Digital Design Metallic Loop Standard<br>X= 2 Wire Digital Design Metallic Loop with ISDN Electronics<br>Y= TR008 Port Arrangement<br>Z=UNE NID<br>-Hyphen=REQTYP JB Only<br>1= 2 wire analog loop<br>2= 2 wire digital loop<br>3= 4 wire analog loop<br>4= 4 wire digital loop<br>5= House & Riser service (Flag = F Only)<br>6= NID to NID<br>7= 2 wire analog M-loop (Flag = F Only)<br>8= 2 wire digital M-loop (Flag = F Only) | F= Flat Rate<br>M= Measured Rate<br>-Hyphen=REQTYP JB Only<br>1= ISDN Qualified (Flag = L Only)<br>2= ADSL – R Qualified (Flag = L Only)<br>3= ADSL – C Qualified (Flag = L Only)<br>4= HDSL – Qualified (Flag = L Only)<br>5= CSS (Customer Specified Signaling) (Flag = L Only)<br>6= DSL – Class (Flag = L Only)<br><hr/> <b style="background-color: #008000; color: white;">4<sup>th</sup> Character (characterization)</b><br>F=Foreign Exchange Service (FXS)<br>G=Semi-public (Flag = L Only)<br>N=Normal<br>P=Prison/Inmate<br>R=RCF<br>W=WATS/800 Service<br>-Hyphen=Not Applicable<br>1=Non-designed (Flag = F Only)<br>2=Designed (Flag = F Only) |

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



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





### H - xDSL Loop Qualification Response

| AFT   | PVCINDCODE                   | FE  | LOOPSTAT   |
|---|------------------------------|---|--|
| B - Unnumbered<br>C - Provider Assigned House Number<br>D - Descriptive<br>N - Normal Physical Service Address Number | P – Privacy Indicator Exists | A – Fiber to the Premise<br>B – Fiber to the Premise and Copper<br>C – Copper<br>D – Provisioning is not available at the Address | A – Facilities Qualified<br>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<br>C - Provider Assigned House Number<br>D - Descriptive<br>N - Normal Physical Service Address Number | A - Insufficient Loop Length data available                                | C - Copper<br>P - Pair Gain  |
| F2LPCP – F2 Loop Composition  | F3DTADJ - F3 Disturber Type Adjacent Binder                                | F4DTADJ - F4 Disturber Type Adjacent Binder                                |
| C - Copper<br>P - Pair Gain   | A - HDSL<br>B - ISDN<br>C - DS1<br>D - ADSL<br>E - HDSL2<br>Quantity<br>nn | A - HDSL<br>B - ISDN<br>C - DS1<br>D - ADSL<br>E - HDSL2<br>Quantity<br>nn |

### N - Collocation Facility Assignment Response

| COSTAT   |
|--|
| A – Spare<br>B – Busy/Assigned<br>D – Busy/Pending |

### P - Loop Qualification Extended Response

| LOOPSTAT  |
|---|
| A - Facilities Qualified<br>B - Facilities Not Qualified<br>F - Not qualified due to length<br>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 - Ziplly Fiber Billing Telephone Number |

### T - Directory Listing Response

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



### 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          | P - Temporarily not qualified                                     | A value of "P" indicates facilities cannot be qualified at the time of inquiry.   |                              |