| Ref | 2Q14 LSOG DLI 111 REF | Field Names | N/R/C/O | Negotiated Business Rules | Field Lengths | Field Characteristics | Valid Values |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | N = Not Req’d  R = Required  C = Conditional  O = Optional |  |  |  |  |
|  |  | **Listing Query (LQ)** |  |  |  |  |  |
|  |  | **ADMINISTRATIVE SECTION** |  |  |  |  |  |
| LQ1 | 1 | CCNA | O | **Customer Carrier Name Abbreviation** | 3 | a/n |  |
| LQ2 |  | TPID | O | **Trading Partner Id** | 10 | a/n |  |
| LQ3 | 4 | MSG\_TIMESTAMP | R | **Date Time Sent** | 17 | a/n | CCYYMMDDHHMinMin  Military Time |
| LQ4 | 2 | TXNUM | R | **Transaction Number:** Co-Provider generated and may be reused one month after initial inquiry. | 16 | a/n |  |
| LQ5 | 3 | TXTYP | R | **Transaction Type:** Identifies the type of transaction. | 1 | a | T = Listed Telephone Number |
| LQ6 |  | TXACT | R | **Transaction Activity:** The pre-order transaction activity. | 1 | a | A = New Inquiry  B = Multi Match Query  E = Selection Query |
| LQ7 | 5 | CC | R | **Company Code** | 4 | a/n |  |
| LQ8 |  | RVER | O | **Release Version** | 5 | a/n |  |
| LQ9 | 28 | STATE | O |  | 2 | a |  |
|  |  | **QUERY SECTION** |  | TXACT = A or E supports only a single query set.  TXACT = B the fields ALI\* through DETAILID\* can repeat up to 9,999 times |  |  |  |
| LQ10 | 7 | AN | N |  | 20 | n |  |
| LQ11 | 6 | ATN | N |  | 10 | n |  |
| LQ12 | 8 | SC | N |  | 4 | a/n |  |
| LQ13 | 109 | ALI\* | C | **Alphanumeric Listing Identifier Code**  Required when TXACT = B | 6 | a/n |  |
| LQ14 | 97 | DIRIDL\* | O | **Directory Identifier** | 6 | a/n |  |
| LQ15 | 98 | DIRSUB\* |  |  | 35 | a/n |  |
| LQ16 | 99 | DIRNAME\* | O | **Directory Name** | 35 | a/n |  |
| LQ17 | 100 | DML\* | O | **Direct Mail List** | 1 | a | O = Omit from Telemarketing  Not populated = Do not Omit |
| LQ18 | 87 | LAST\* | O | **Listed Address State** | 2 | a |  |
| LQ19 | 62 | LISTNM\* | O | **Listed Name** | 252 | a/n |  |
| LQ20 | 59 | LTN\* | C | **Listed Telephone Number**  Required when CAPTION is not provided. | 10 | n |  |
| LQ21 | 60 | NSTN\* | C | **Non-Standard Telephone Number:** Identifies a telephone number which is not in the standard North American Numbering Plan format, e.g., vanity numbers, Enterprise, 911.  Required when TXACT = A  Required when TXACT = B and NSTN data was returned from the initial query | 20 | a/n |  |
| LQ22 | 28 | STATE\* | C | **State:** Identifies the abbreviation for the state.  Required when TXACT = A or E and CAPTION is provided  Optional for TXACT = A or B and LTN is provided | 2 | a |  |
| LQ23 |  | CAPTION\* | C | **Caption:** Identifies the Caption name text.  Required when LTN is not populated. | 250 | a/n |  |
| LQ24 |  | SO\* | C | **Sequence Override:** Identifies that normal sequencing in captions should be overridden for this listing.  Required when TXACT = B and SO data was returned from the initial query. | 1 | a |  |
| LQ25 |  | CAPTIONQTY\* | C | **Caption Quantity:** Identifies the number of listings associated to the caption.  Required when TXACT = E and Caption is provided | 4 | n |  |
| LQ26 |  | CAPTIONID\* | C | Required for TXACT = E and Caption is provided | 10 | a/n |  |
| LQ27 |  | DETAILID\* | C | **Listings Detail ID:** This field contains a unique file organization and clerical key for the listing.  Required if TXACT = B | 10 | a/n |  |
|  |  | **Listing Response (LR)**  GUI Only: DLI does not retain the asterisk used for reverse stylization, Co-Providers will need to include the asterisk on any order submitted using the Recap function. |  | Any field returned on a Mutli Match response (PRESPC = 75) could be included in the re-query (TXACT = B) when available. |  |  |  |
|  |  | **ADMINISTRATIVE SECTION** |  |  |  |  |  |
| LR1 | 1 | CCNA | O | **Customer Carrier Name Abbreviation** | 3 | a/n |  |
| LR2 |  | TPID | O | **Trading Partner Id** | 10 | a/n |  |
| LR3 | 4 | MSG\_TIMESTAMP | R | **Date Time Sent** | 17 | a/n | CCYYMMDDHHMinMin  Military Time |
| LR4 | 2 | TXNUM | R | **Transaction Number:** Co-Provider generated and may be reused one month after initial inquiry. | 16 | a/n | Echo from query |
| LR5 | 3 | TXTYP | R | **Transaction Type:** Identifies the type of transaction. | 1 | a | T = Listed for Telephone Number |
| LR6 |  | TXACT | R | **Transaction Activity:** The pre-order transaction activity. | 1 | a | A = New Inquiry  B = Multi Match Query  E = Selection Query |
| LR7 | 5 | CC | R | Company Code  Echo from query | 4 | a/n | Echo from query |
| LQ8 |  | RVER | O | **Release Version** | 5 | a/n |  |
| LQ9 | 28 | STATE | O |  | 2 | a |  |
|  |  | EXACT MATCH RESPONSE SECTION This section is required only if PRESPC (Exact Match) response is returned for the requested input. |  | PRESPC 42 the fields ALI\* through PLFATN\* can repeat up to 9,999 times |  |  |  |
|  |  | **ADMINISTRATIVE SECTION** |  |  |  |  |  |
| LR10 | 7 | AN | R | **Account Number:** Indicates the account number | 20 | a/n |  |
| LR11 | 6 | ATN | O | **Account Telephone Number** | 10 | n |  |
| LR12 | 9 | TOS | O | **Type of Service** | 4 | a/n |  |
| LR13 | 10 | NAME | O |  | 25 | a/n |  |
|  |  | **SERVICE ADDRESS SECTION** |  |  |  |  |  |
| LR14 | 11 | SERVADR\* | O |  | 150 | a/n |  |
| LR15 | 26 | AAI\* | O |  | 60 | a/n |  |
| LR16 | 12 | AFT\* | O |  | 1 | a |  |
| LR17 | 13 | SAPR\* | O | **Service Address Number Prefix** | 6 | a/n |  |
| LR18 | 14 | SANO\* | O | **Service Address Number** | 10 | a/n |  |
| LR19 | 15 | SASF\* | O | **Service Address Number Suffix** | 4 | a/n |  |
| LR20 | 16 | SASD\* | O | **Service Address Street Directional Prefix** | 2 | a |  |
| LR21 | 17 | SASN\* | O | **Service Address Street Name** | 60 | a/n |  |
| LR22 | 18 | SATH\* | O | **Service Address Street Type** | 10 | a/n |  |
| LR23 | 19 | SASS\* | O | **Service Address Street Suffix** | 2 | a |  |
| LR24 | 20 | LD1\* | O | **Location Designator 1** | 4 | a |  |
| LR25 | 21 | LV1\* | O | **Location Value 1** | 10 | a/n |  |
| LR26 | 22 | LD2\* | O | **Location Designator 2** | 4 | a |  |
| LR27 | 23 | LV2\* | O | **Location Value 2** | 10 | a/n |  |
| LR28 | 24 | LD3\* | O | **Location Designator 3** | 4 | a |  |
| LR29 | 25 | LV3\* | O | **Location Value 3** | 10 | a/n |  |
| LR30 | 26 | AAI\* | O | **Additional Address Information** | 60 | a/n |  |
| LR31 | 27 | CITY\* | O | **City** | 32 | a/n |  |
| LR32 | 28 | STATE\* | O | **State** | 2 | a |  |
| LR33 | 29 | **ZIP\*** | O | Zip Code | 12 | a/n |  |
|  |  | **LISTINGS DELIVERY ADDRESS SECTION** |  |  |  |  |  |
| LR34 | 30 | NAME\* | O |  | 25 | a/n |  |
| LR35 | 31 | DELADR\* | N | **Delivery Address** | 150 | a/n |  |
| LR36 | 32 | DATY | N | **Delivery Address Type** | 1 | n |  |
| LR37 | 46 | AAI\* | O |  | 60 | a/n |  |
| LR38 | 33 | DDAPR\* | O | **Delivery Address Number Prefix** | 6 | a/n |  |
| LR39 | 34 | DDANO\* | O | **Delivery Address Number** | 10 | a/n |  |
| LR40 | 35 | DDASF\* | O | **Delivery Address Number Suffix** | 4 | a/n |  |
| LR41 | 36 | DDASD\* | O | **Delivery Address Street Directional Prefix** | 2 | a |  |
| LR42 | 37 | DDASN\* | O | **Delivery Address Street Name** | 60 | a/n |  |
| LR43 | 38 | DDATH\* | O | **Delivery Address Street Type** | 10 | a/n |  |
| LR44 | 39 | DDASS\* | O | **Delivery Address Street Suffix** | 2 | a |  |
| LR45 | 40 | LD1\* | O | **Location Designator 1** | 4 | a |  |
| LR46 | 41 | LV1\* | O | **Location Value 1** | 10 | a/n |  |
| LR47 | 42 | LD2\* | O | **Location Designator 2** | 4 | a |  |
| LR48 | 43 | LV2\* | O | **Location Value 2** | 10 | a/n |  |
| LR49 | 44 | LD3\* | O | **Location Designator 3** | 4 | a |  |
| LR50 | 45 | LV3\* | O | **Location Value 3** | 10 | a/n |  |
| LR51 | 47 | CITY\* | O | **City** | 32 | a/n |  |
| LR52 | 48 | STATE\* | O | **State** | 2 | a |  |
| LR53 | 49 | ZIP | O | **Zip Code** | 12 | a/n |  |
| LR54 | 50 | DIRID\*\* | O |  | 6 | a/n |  |
| LR55 | 51 | DIRTYP\*\* | O |  | 1 | a | W = White pages or cobound  Y = Yellow pages  B = Business to business  O = Other |
| LR56 | 52 | DIRQTYA\*\* | O | **Number of Directories Delivered on Annual Delivery:** Identifies the number of directories to be delivered on an annual basis. | 4 | n |  |
|  |  | **LISTINGS CONTROL SECTION** |  |  |  |  |  |
| LR57 | 53 | RTY\* | O | **Record Type** | 3 | a |  |
| LR58 | 54 | LTY\* | O | **Listing Type** | 1 | n |  |
| LR59 | 55 | EOS\* | O |  | 10 | n |  |
| LR60 | 56 | STYC\* | O | **Style Code** | 2 | a | SL = Straight Line  SH = Straight Line Header  SI = Straight Line Indent  CI = Caption Indent |
| LR61 | 57 | TOA\* | O | **Type of Account:**  If TYA = 5 then TOA is RE  If TYA = 6 then TOA is PO  If TYA = 7 then TOA is F  If TYA = 8 then TOA is S  If TYA = 9 then TOA is C  If TYA = A then TOA is L  If TYA = B then TOA is TR  If TYA = C then TOA is SD  If TYA = D then TOA is SC  If TYA has none of the above values then use the 2nd character of SVC  If SVC 2nd character = B then TOA is B  If SVC 2nd character = R then TOA is R  Otherwise TOA is blank | 2 | a | B = Business  C = County  F = Federal  L = Local  R = Residence  S = State  BP = Business Type of Service Personal Name  PO = Port  RE = Regional  RP = Residence Type of Service Business Name  SC = School  SD = Special District  TR = Tribal  TW = Township |
| LR62 | 58 | DOI\* | O | **Degree of Indent:** Identifies the degree of indentation for this listing | 1 | n |  |
| LR63 | 62 | LISTNM\* | O | **Listed Name** | 252 | a/n |  |
| LR64 | 76 | LISTADR\* | O |  | 150 | a/n |  |
| LR65 | 85 | LADLO\* | O |  | 100 | a/n |  |
| LR66 | 94 | YPH\* | O |  | 8 | a/n |  |
| LR67 | 95 | YPHV\* | O |  | 200 | a/n |  |
| LR68 | 97 | DIRIDL\* | O | **Directory Identifier** | 6 | a/n |  |
| LR69 | 98 | DIRSUB\* | O |  | 35 | a/n |  |
| LR70 | 99 | DIRNAME\* | O | **Directory Name** | 35 | a/n |  |
| LR71 | 93 | SIC\* | O |  | 6 | n |  |
|  |  | **LISTINGS INDICATORS SECTION** |  |  |  |  |  |
| LR72 | 100 | DML\* | O | **Direct Mail List** | 1 | a | O = Omit from Telemarketing  Not populated = Do not Omit |
| LR73 | 101 | NOSL\* | O | **No Solicitation List** | 1 | a | Y = Place NOSL symbol in Directory  Not populated = No NOSL |
| LR74 | 102 | TMKT\* | O | **Telemarketing** | 1 | a | O = Omit from Telemarketing  Not populated = Do not Omit |
| LR75 | 103 | DLNM\* | N |  | 1 | a |  |
| LR76 | 104 | BRO\* | O | **Business/Residence Placement Override** | 1 | a | B = Place listing in business section only  R = Place listing in residential section only  Not populated = no override required |
| LR78 | 105 | WPP\* | O |  | 12 | a/n |  |
| LR79 | 106 | STR\* | O |  | 1 | a | O = OMIT |
| LR80 | 107 | OMSD\* | O |  | 83 | a/n |  |
| LR81 | 108 | LACTDT\* | O |  | 10 | a/n |  |
| LR83 | 65 | LNPL\* | O | **Letter Name Placement** | 1 | a |  |
| LR82 | 109 | ALI\* | O | **Alphanumeric Listing Identifier Code** | 6 | a/n |  |
|  |  | **LISTINGS INSTRUCTION SECTION** |  |  |  |  |  |
| LR84 | 90 | LTN\* | O | **Listed Telephone Number** | 10 | n |  |
| LR85 | 60 | NSTN\* | C | **Non-Standard Telephone Number** | 20 | a/n |  |
| LR86 | 61 | OMTN\* | O | **Omit Telephone Number** | 1 | a | O = Omit  Not populated = Do Not Omit |
| LR87 | 66 | PLA\* | O | **Place Listing As:** Identifies the special filing words that should be used instead of the listed name if the customer wishes to override the normal alphabetizing. | 80 | a/n |  |
| LR88 |  | SO\* | O | **Sequence Override:** Identifies that normal sequencing in captions should be overridden for this listing. | 1 | a | A = File after (same as (FOL) on a service order)  F = File first (same as (PRE) on a service order) |
| LR89 | 63 | LNLN\* | O | **Listed Name Last** | 50 | a/n |  |
| LR90 | 64 | LNFN\* | O | **Listed Name First** | 100 | a/n |  |
| LR91 | 67 | DES\* | O | **Designation** | 25 | a/n |  |
| LR92 | 68 | TL\* | O | **Title of Lineage** | 12 | a/n |  |
| LR93 | 69 | TITLE1\* | O | **Title of Address 1** | 12 | a/n |  |
| LR94 | 70 | TITLE2\* | O |  | 12 | a/n |  |
| LR95 | 71 | TLD\* | O |  | 12 | a/n |  |
| LR96 | 72 | TITLE1D | O |  | 12 | a/n |  |
| LR97 | 73 | TITLE2D | O |  | 12 | a/n |  |
| LR98 | 74 | NICK\* | O | **Listing Nickname** | 12 | a/n |  |
| LR98 | 75 | DNA\* | N |  | 1 | n | 1 = Do not abbreviate listed name  2 = Do not abbreviate thoroughfare  3 = Do not abbreviate community (locality)  4 = Do not abbreviate listed name and thoroughfare  5 = Do not abbreviate listed name and community  6 = Do not abbreviate thoroughfare and community  7 = Do not abbreviate name, thoroughfare and community |
| LR100 | 77 | LAPR\* | O | **Listed Address Prefix** | 6 | a/n |  |
| LR101 | 78 | LANO\* | O | **Listed Address Number** | 10 | a/n |  |
| LR102 | 79 | LASF\* | O | **Listed Address Street Suffix** | 4 | a/n |  |
| LR103 | 80 | LASD\* | O | **Listed Address Street Directional Prefix** | 2 | a |  |
| LR104 | 81 | LASN\* | O | **Listed Address Street Name** | 60 | a/n |  |
| LR105 | 82 | LATH\* | O | **Listed Address Street Type** | 10 | a/n |  |
| LR106 | 83 | LASS\* | O | **Listed Address Street Suffix** | 2 | a |  |
| LR107 | 84 | LALO\* | O | **Listed Address Location** | 30 | a/n |  |
| LR108 | 86 | LALOC\* | O | **Listed Address Locality** | 35 | a/n |  |
| LR109 | 87 | LAST\* | O | **Listed Address State** | 2 | a |  |
| LR110 | 88 | LAZC\* |  |  | 12 | a/n |  |
| LR111 | 96 | ADI\* | O | **Address Indicator** | 1 | a | O = Omit in DA and directory  Not populated = Do not omit |
| LR112 | 89 | LTXTY\* | O | **Listing Text Type** | 3 | a |  |
| LR113 | 91 | LPHRASE\* | O |  | 2 | a/n |  |
| LR114 | 90 | LTXNUM\* | O |  | 4 | n |  |
| LR115 | 92 | LTEXT\* | O | **Listing Text** | 250 | a/n |  |
|  |  | **LISTINGS CAPTION SECTION** |  |  |  |  |  |
| LR116 | 114 | LVL\*\* | O | **Level of Indent:** Identifies the degree of indent of the prior level being recapped or the level of the sub-caption header being established. | 1 | n |  |
| LR117 | 115 | PLS\*\* | O |  | 1 | a |  |
| LR118 | 116 | PLINFO\*\* | O | **Prior Level Information:** Identifies the first 100 characters of the information on the prior level. | 100 | a/n |  |
| LR119 | 117 | PLTN\*\* | O | **Prior Level Telephone Number:** Identifies a telephone number on the prior level. | 20 | a/n |  |
| LR120 | 118 | PLSO\*\* | O | **Prior Level Sequence Override:** Identifies that normal sequencing for an “indent” should be overridden. | 1 | a |  |
| LR121 | 119 | PLFAINFO\*\* | O |  | 100 | a/n |  |
| LR122 | 120 | PLFATN\*\* | O |  | 20 | a/n |  |
|  |  | **RESPONSE SECTION**  This section is only present when |  |  |  |  |  |
| LR123 | 110 | RESPC\* | R |  | 3 | n | 15 = Insufficient Information To Process Query  18 = Invalid Input or No Data Found  27 = Transaction Successful |
| LR124 | 111 | RESPD\* | R |  | 80 | a/n |  |
| LR125 | 112 | PRESPC\* | C | **Provider Response Code:** Indicates a pre-determined code. | 14 | a/n | RESPONSE  42 = Good (exact match)  18 = Bad (error or no match)  74 = Selection  75 = Multiple |
| LR126 | 113 | PRESPD\* | C | **Provider Response Description:** Indicates additional information about the code. | 1000 | a/n |  |
|  |  | **MULTIPLE MATCH RESPONSE SECTION** This section is only present when PRESPC 75 |  | PRESPC = 42 the fields AN\* through DETAILID\* can repeat up to 9,999 times |  |  |  |
| LR127 | 7 | AN\* | C | **Account Number:** Indicates the account number | 20 | a/n |  |
| LR128 |  | CAPTION\* | C | **Caption:** Identifies the Caption name text.  Required when PRESPEC = 75 and CAPTION was provided | 250 | a/n |  |
| LR129 | 60 | NSTN\* | C | **Non-Standard Telephone Number** | 20 | a/n |  |
| LR130 | 59 | LTN\* | C | **Listed Telephone Number** | 10 | n |  |
| LR131 | 27 | CITY\* | C | **City** Required when PRESPEC = 75 and LTN was provided | 32 | a/n |  |
| LR132 | 28 | STATE\* | C | **State** Required when PRESPEC = 75 and LTN was provided | 2 | a |  |
| LR133 | 1 | CCNA\* | C | **Customer Carrier Name Abbreviation:** The CCNA of the listing owner. | 3 | a |  |
| LR134 | 5 | CC\* | C | **Company Code:** The CC of the listing owner. | 4 | a/n |  |
| LR135 | 63 | LNLN\* | C | **Listed Name Last** Required when PRESPEC = 75 and LTN was provided | 50 | a/n |  |
| LR136 | 64 | LNFN\* | C | **Listed Name First**  Required when PRESPEC = 75 and LTN was provided | 100 | a/n |  |
| LR137 | 109 | ALI \* | C | **Alphanumeric Listing Identifier Code**  Returned when available | 6 | a/n |  |
| LR138 |  | SO\* | C | **Sequence Override:** Identifies that normal sequencing in captions should be overridden for this listing. | 1 | a |  |
| LR139 | 57 | TOA\* | C | **Type of Account:** Identifies the type of account for this listing. | 2 | a |  |
| LR140 | 53 | RTY\* | C | **Record Type** | 3 | a |  |
| LR141 | 56 | STYC\* | C | **Style Code**  Required when PRESPEC = 75 and CAPTION was provided | 2 | a |  |
| LR142 | 58 | DOI\* | C | **Degree of Indent:** Identifies the degree of indentation for this listing.  Required when PRESPEC = 75 and CAPTION was provided | 1 | n |  |
| LR143 |  | DETAILID\* | C | **Listings Detail ID:** This field contains a unique file organization and clerical key. | 10 | a/n |  |
|  |  | **SELECTION RESPONSE SECTION**  This section is only present when PRESPC = 74 and CAPTION was provided |  | PRESPC = 74 the fields CAPTION\* through CAPTION ID\* can repeat up to 9,999 times |  |  |  |
| LR144 |  | CAPTION\* | C | **Caption:** Identifies the Caption name text. | 250 | a/n |  |
| LR145 | 59 | LTN\* | C | **Listed Telephone Number** | 10 | n |  |
| LR146 | 27 | CITY\* | C | **City** | 32 | a  a/n |  |
| LR147 | 28 | STATE\* | C | **State** | 2 | a |  |
| LR148 |  | CAPTIONQTY\* | C | **Caption Quantity:** Identifies the number of listings associated to the caption | 4 | n |  |
| LR149 |  | CAPTIONID\* | C | **Caption ID: This field contains a unique file organization and clerical key for the listing.** | 10 | a/n |  |
|  |  | **HISTORY RESPONSE SECTION**  This section is only present when PRESPC = 24. |  | RESPONSE = G the fields AN\* through COMPDT\* can repeat up to 2 times |  |  |  |
| LR150 |  | AN\* | C | **Account Number:** Indicates the account number | 10 | n |  |
| LR151 | 59 | LTN\* | C | **Listed Telephone Number** | 10 | n |  |
| LR152 | 1 | CCNA\* | C | **Customer Carrier Name Abbreviation:** The CCNA of the listing owner. | 3 | a/n |  |
| LR153 | 5 | CC\* | C | **Company Code:** The CC of the listing owner. | 4 | a/n |  |
| LR154 |  | ACTTYPE\* | C | **Activity Type:** Indicates the activity type associated with the history record. | 1 | a |  |
| LR155 |  | COMPDT\* | C | **Completion Date:** Indicates the completion date for the order associated with the history record. | 10 | a/n |  |
| LR156 |  | ORDERNO\* | C | **Order Number:** Indicates the order number associated with the history record. | 25 | a/n |  |

Legend: Rows will be displayed in pink when a complete row is deleted; rows will be displayed in blue when a complete row is added.

Track changes show when content is added or deleted.