Competitive Local Exchange Carrier

Southeast Directory Listings Ordering

Workbook

October 04, 2010



AT&T Proprietary (Internal Use Only): Not for use or disclosure outside the AT&T companies except under written agreement.

CLECs may use, reproduce, copy, and distribute the information solely for internal use in training employees to utilize the capabilities of this Operational Support System (OSS) in accordance with the OSS provisions of the Interconnection or Resale Agreement between the CLEC and any telephone company owned by AT&T.

Additional or external use is strictly prohibited.

© 2010 AT&T Intellectual Property. All rights reserved. October 04, 2010

All company, product, and service names may be trademarks or registered trademarks of their respective owners.

Table of Contents

Directory Listing Ordering	1
Introduction	1
Notice	
Goal	2
Objectives	
Versions	
Reference Resources	3
Prerequisite Training	3
CLEC Resources	4
Purpose	4
CLEC Online	4
Customer Service Contacts	5
CLEC Handbook	6
Transition LOH to LSOR	7
LSOR – Southeast 9-State Region	8
LOH	
Transition	10
Product Information	11
Introduction	11
Listing Guidelines Southeast 9-State Region	11
Product Information, Continued	12
Listing Standards and Regulations Southeast 9-State Region	12
Transition	12
Listing Appearances	13
Local Directory	13
Directory Assistance	
Yellow Page Directory	13
Listing Variations	14
Parts of a Listing	14
CLEC Online Handbook	15
Titles and Designations	16
Description	16

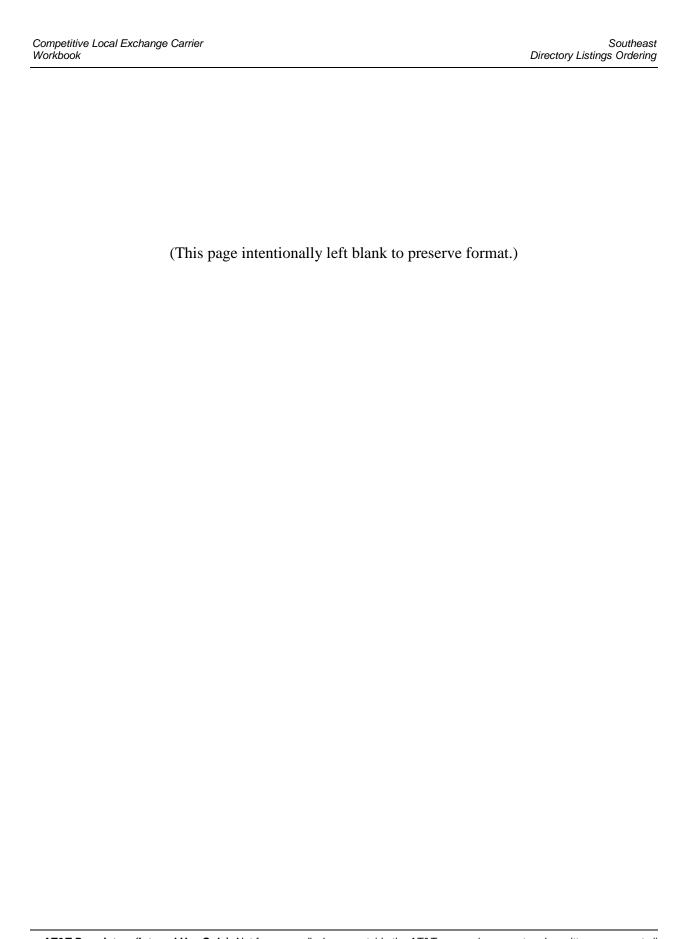
	Title Overview	16
	Title Rules	16
	Title Rules, continued	17
	Designation Overview	18
	Designation Rules	18
	CLEC Online Handbook	19
\mathbf{A}	phabetization	.20
	Overview	
	Name	20
	Surname with Title	21
	Dual Name Listings	21
	Prefix Names	
	Capitalized Single Letter Names	22
	Names with Hyphens	23
	Names with Numbers	23
	Names Containing Apostrophes	24
	Names Containing Parentheses	24
	Designations	25
	Address	25
	Telephone Number	25
	CLEC Online Handbook Error! Bookmark not defin	ied.
	Alphabetical Sequencing	26
	Sequencing Guidelines	27
	Sequencing Guidelines, continued	28
	Additional Alphabetizing Guidelines	29
	Additional Alphabetizing Guidelines, continued	
	Additional Alphabetizing Guidelines, continued	31
	Exercise 1: Alphabetizing Listings	32
	Exercise 1: Answers	
	Alphabetization Exercise 2	33
	Alphabetization Exercise Questions	34
	Alphabetization Exercise Answers	35
Fi	nding Words	.36
	Finding Word	
	Letter Listings	
	Place Listing As (PLA)	

PLA Number Listings	37
Subsequent Number Listings PLA	37
Abbreviated Listings PLA	
Hyphen Listings PLA	37
Listing Punctuation and Instruction Codes	38
Overview	38
Punctuation Chart	38
LIC Overview	39
LIC Decode Chart	40
CLEC Online Handbook	41
Knowledge Check	42
Questions	42
Knowledge Check	43
Answers	43
Overview	45
CLEC Online Handbook	45
Straight Line Under Listings	46
Indent	46
Indent Rules	46
SLU Example:	46
CLEC Online Handbook	47
Indent Sequence	47
Sequence Override	47
Prior Level Status	48
PLS Rules	48
LSR DL Form Example	49
Straight Line Listing	49
First Indented Listing	50
Second Indented Listing	51
Caption and Sub-Caption Listings	52
Overview	
Captions	52
Sub-Captions	
Caption Rules	
Caption Components	53
CLEC Online Handbook	5.4

LSOR Example	54
Desired Directory Appearance	54
Listing Outline	55
Caption Header and Indent	55
Sub-Caption Header	56
Sub-Caption Header	57
Second	60
Sub-Caption Header	60
Types of Additional Listings	62
Overview	62
Additional Listings	62
Business Additional Listings	62
Additional Main Listing (AML) – Resale Customers Only	63
Client Main Listing (CML) – Resale Customers Only	
Foreign Listings	64
Cross Reference Listings	65
Alternate Call Listings	
CLEC Online Handbook	67
Answering Service Listings	67
Client Main Listings	68
CLEC Online Handbook	68
Dual Name Listing	69
Additional Dual Name Listing	69
Family Names	70
Foreign Exchange Listings	70
Government Listings	71
Multi-Ring Listings	71
Voice Mail Listings	72
800 Listings	73
CLEC Online Handbook	73
Product Information Wrap-Up	74
Review Questions	74
Answer Key	
Transition	79
Order Process	80
Introduction	

Manual Ordering	80
Migration & Retention of Listings	81
Manual Ordering, continued	81
REQTYP - Listing and Description Error! Bookmark not defi	ned.
Types of Activities – Listing and DescriptionError! Bookmark not d	efined.
VoIP – Directory Listing	82
Req Typ J	83
Process Flow 9-State	83
USOC Search Tool	84
USOC Search Tool Options	85
USOC Search Tool Help	85
Order Process Wrap-Up	86
Review Questions	86
Answer Key	88
Transition	89
LSOR	90
Introduction	90
LSOR Volume II	90
LOH Section 3	91
LSOR Volumes III and IV	92
Activity Instructions – Directory Listing	93
Transition	93
Ordering Forms	94
LSR Manual Form Templates	
LSR Ordering Exercise 1	95
Introduction to Exercises	
Instructions	
Scenario – Simple Straight Line Listing	
Check Your Answers	
Transition	
LSR Ordering Exercise 2	100
Instructions	
Scenario – Simple Indented Listing	
Check Your Answers	
Transition	

LSR Ordering Exercise 3	105
Instructions	105
Scenario – Simple Caption with two degrees of indent	106
Check Your Answers	107
Transition	109
Conclusion	110
You Have the Knowledge!	



Directory Listing Ordering

Introduction

Notice

This document applies to the AT&T ILECs listed below.

- AT&T Alabama
- AT&T Florida
- AT&T Georgia
- AT&T Kentucky
- AT&T Louisiana
- AT&T Mississippi
- AT&T North Carolina
- AT&T South Carolina
- AT&T Tennessee

who shall collectively be referred to as "AT&T Southeast" for purposes of this document.

Introduction, Continued

Goal

This course is designed to provide an overview of the AT&T Directory Listings ordering process. It will explain the use of reference materials and forms that will help facilitate manual ordering of AT&T Directory Listings.

This high-level course will cover the following types of listings:

- Simple Straight Line listings
- Simple Indented listings
- Simple Captions with two degrees of indent

Objectives



Upon completion of this course, using the reference material and resources available, you will have the necessary skills and knowledge to:

- Locate product information for Directory Listing service.
- Demonstrate the use of the reference materials and forms used in ordering Directory Listing service.
- Complete three written exercises with a goal of 100% accuracy [self-assessed].
- Access and use the appropriate form(s) to order Directory Listing service.
- Complete three practice exercises for Directory Listing service with a goal of 100% accuracy [self-assessed].

Introduction, Continued

Versions

All version numbers, Web addresses, directions, etc. contained in this course are current as of the date of this workbook. Because CLEC resources are continually updated, some version drift may occur.

Reference Resources

The three main reference resources used for this course are:

- CLEC Online Handbook
- Current version of the AT&T Local Service Ordering Requirements (LSOR)
- Current version of the AT&T Local Ordering Handbook (LOH)

Prerequisite Training

This training addresses Directory Listing only. Directory Listings were not included in any of the product training.

Product-specific training is addressed in the following courses:

- Centrex
- Complex Ordering (DID/PBX, Digital Trunking and Resale Private Line)
- ISDN
- LNP and LSNP
- Resale and UNE-P/WLP Non-Complex Ordering.

CLEC Resources

Purpose

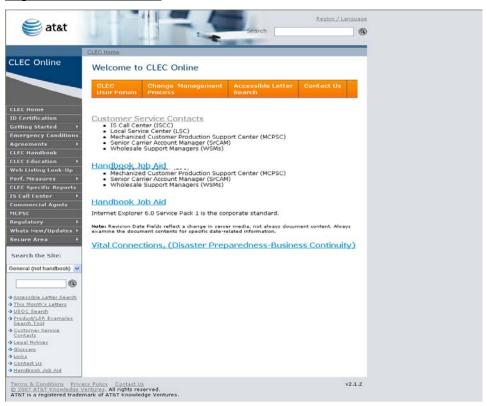
The purpose of this section is to familiarize you with the resources that are available to you.

CLEC Online

CLEC Online contains a wealth of information and makes a complete range of resources available to you. Much of the content at CLEC Online is outside the scope of this course; however, you will find it worthwhile to familiarize yourself with this site.

Your primary resource for this training is the CLEC Online Web site. It contains Regional Handbooks and links to AT&T Local Service Ordering Requirements (LSOR) and AT&T Local Ordering Handbook (LOH). We will examine these resources during this course.

Access CLEC Online now by opening your Web browser. Enter https://clec.att.com/clec/ in the Address field.



Customer Service Contacts

First, look at the Customer Service Contacts. From the CLEC Online home page, click on the Customer Service Contacts link.

This document contains a "Who to Call" job aid and information on the functions performed by the individual support groups.

Open the document and review the information included for the groups listed below:

- IS Call Center (ISCC)
- Local Service Center (LSC)
- Mechanized Customer Production Support Center (MCPSC)
- Senior Carrier Account Managers (SrCAMs)
- Wholesale Support Managers (WSMs)

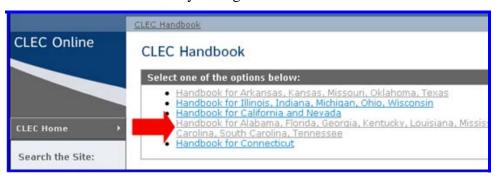
CLEC Handbook

Now go to the CLEC Handbook by clicking on the CLEC Handbook link on the left-hand side of the screen.



This will open the CLEC Handbook page where you can select the link for your regional handbook.

Click the **Handbook** link for your region.



Transition LOH to LSOR

The three main reference resources used for this course are:

- CLEC Online Handbook
- Current version of the AT&T Local Service Ordering Requirements (LSOR)
- Current version of the AT&T Local Ordering Handbook (LOH)

As a result of the AT&T and BellSouth merger, AT&T is moving toward 22-state documentation. This impacts the existing AT&T Southeast Region Local Ordering Handbook (LOH) and the AT&T 13-State Local Service Ordering Requirements (LSOR).

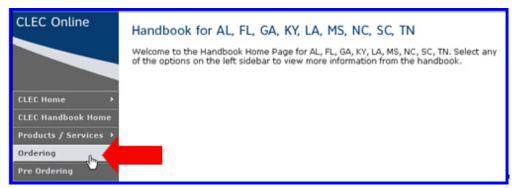
Currently, the LOH is available and there is a 9-State specific LSOR. The ordering content is the same data, just in a different format. In the future, all portions of the LOH will be incorporated into CLEC Online and the LOH will be retired. As specific sections of the LOH are retired you will find information in the **Guide to LOH Section Contents** regarding the new location of the information.

This training will focus on the 9-State LSOR resource for ordering requirements and the LOH for product information.

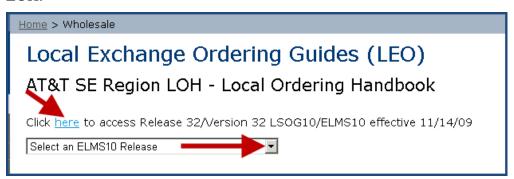
LSOR – Southeast 9-State Region

The primary ordering resource for Directory Listing service is the AT&T LSOR. It can be accessed from your regional handbook.

To access the current version of the LSOR, click on the **Ordering** link on the left side of the Handbook. On the drop-down menu select **Local Exchange Ordering Guides** (**LEO**).



Use the Click <u>here</u> link to access the most current versions of the LSOR and LOH.



The Local Exchange Ordering Guides (LEO) and 9 State LSORs page will open.

Scroll down to the AT&T SE (9-State) LSOR-Local Service Ordering Requirements area. There are four volumes.

Download Volumes II, III, and IV to your PC. These will be used later in this training.

LOH

Another resource for Directory Listing products is the AT&T Southeast Region Local Ordering Handbook (LOH).

From the Local Exchange Ordering Guides (LEO) page select the Click here link to access AT&T SE Region (9-State) LSOR Release page, scroll to the AT&T (9-State) Guide to LOH Section Contents table. This provides a list of all the sections of the LOH.

Section	Title	Description
1	Summary Of Changes	Lists all release-related and documentation updates [for 9-State LSOR updates refer to Volume I]
2	Pre-Ordering	This section link no longer exists, please refer to the 9-state LSPOR Volumes I, II and III for Data Entry Notes, Conditional Notes, Business Rules, Data Characters and Examples. Refer to the Enhanced Verigate User Guide for Verigate Pre-Order Information.
m	Ordering	Ordering Guide (includes General Local Service Ordering Information section, R/C/O Tables and Appendix) [9-State LSOR Volumes III and IV contain high-level Field Usage tables, for specific Account- level and line-level (LNA) field application, please continue to refer to the R/C/O Tables]
4	Data Dictionary	Data Dictionary section link no longer exists, please refer to the 9-state LSOR Volumes III and Volume IV for Data Entry Notes, Conditional Notes, business rules, Data Characters and Examples by Form, by Field appearance.
5	Coding Matrices	Has been removed effective with implementation of Release 30.0, please refer to the LOH-Section 3 R/C/O Tables for field application and the 9-state LSOR Volumes III & IV for field information.
6	Responses	9-State AT&T SE Responses section is now a link to the 9-state LSOR, please refer to Volume II
7	NC/NCI Codes	9-state AT&T SE NC/NCI Code web-based database (link)
8	Rejects & Clarifications	9-state AT&T SE Codes & Messages section is now a link to the 9-state LSOR, please refer to Volume II
9	Interval Guide	The SE Due Date Interval Guide has been posted to CLEC Online, linked from the Standard Due Date website, Scroll to bottom left-hand Menu Bar to "Standard Due Dates", Select Southeast, Select AT&T Southeast Interval Guide.

Below the LOH Section Contents are the LOH Sections presented in PDF format for easy downloading.

Download Section 3: Ordering to your PC. This will be used later in this training.

Transition

Now you know where the resources are located and you have downloaded Volumes II, III, and IV of the LSOR and Section 3 of the LOH. The next section of the course covers the Directory Listing product information.

Product Information

Introduction

In this section of the training, you will learn how to locate Directory Listing information in the CLEC Handbook. You will also learn about the following:

- Listing Guidelines
- Listing Standards and Regulations

There will be some questions regarding what you learned at the end of this section of the training.

Listing Guidelines Southeast 9-State Region

Let's begin by becoming familiar with the Directory Listing product terminology that we will be using throughout this course.

Open your CLEC Online at https://clec.att.com/clec/. Select CLEC Handbook. Next, select the Handbook for the 9 state region. On the toolbar at the left select Products and Services and click on Directory. Now open the Listing Guidelines.

You are now ready to review the Listing Guidelines information. You will find descriptive information about items such as:

- Types of listings
- Special listing requests
- Special telephone number phrases
- Listing set types

The guidelines provide a product description with information on the service. **Review the information** provided in this section.

Reminder: Pay special attention to the Listing Set Types section.

Product Information, Continued

Listing Standards and Regulations Southeast 9-State Region

Now, let's return to the Directory level of the CLEC Handbook and choose **Listing Standards & Regulations**.

All the information for Directory Listing standards and regulations is located in this section. It provides the following:

- Product description
- Listing components
- Customer Service Records
- Special characters
- Listing types
- Policies
- Titles
- Designations and addresses

Review the information provided here.

Reminder: For this topic pay special attention to the Listing Types section.

Transition

Now that you are familiar with where the product information is found let's break it down and examine it more closely.

Listing Basics

Listing Appearances

Listing can appear in any of the following printed or electronic sources:

- Local Directory (White Pages)
- Directory Assistance (Information operator)
- Yellow Page Directory (AT&T Yellow Pages)

Local Directory

Local directories (White Pages) provide alphabetical End User listings for a geographic area. Each EU listing is usually comprised of the EU's name, address and telephone number.

Most local directories are Business/Residential (Bus/Res) split directories. In most of these directories the Bus section pages are edged in red.

In addition, split directories typically have a "Blue Pages" section, which contains government and school listings.

Directory Assistance

Directory Assistance is the database that contains all listings information.

DA provides an End Users telephone numbers and addresses via an operator.

Yellow Page Directory

Yellow Page Directories provide business listings that are classified by the type of business.

Business End Users get one free listing in the Yellow Page Directory. In addition, they can contract for special listings or advertisements.

Listing Basics, Continued

Listing Variations

End Users may also elect *not* to have their listing published in one or more of the previous sources, they may elect:

- Non-Listed
 Listing appears in Directory Assistance, but not in the Local Directory.
- Non-Published
 Listing appears as name only in Directory Assistance. The address and telephone number do not appear and there is no listing in the Local Directory.

Parts of a Listing

Listings are made up of four basic parts. These are:

- Name (Finding Word) Surname, Business Name, Subsequent Name, Miscellaneous Name:
 - Surname Your last name is your Surname. Surnames appear in both Bus/Res sections of a split directory.
 - Business Name Company name that appears only in the business section of a Business/Residence split directory.
 - Subsequent Name (or initials) or subsequent words of firm name.
 - Title conveys Lineage, Address, Degree
 - Miscellaneous Name Ways to distinguish a business name. Includes abbreviations, numbers, symbols, or names containing all capital letters.
- **Designation** Text that provides a description of the listing.
- Address House/Building number, Directional, Street Name, Street Designation, and Community.
- **Telephone Number** Subscriber listed telephone number.

Listing Basics, Continued

CLEC Online Handbook

Reference information:

- Access the **CLEC Handbook** for 9-State region
- Click on Products & Services
- Select Directory
- Click on **Listing Guidelines**
- Click on Listing Standards & Regulations

Titles and Designations

Description

Title or Designations are used to clarify or enhance a listing.

Titles and designations are different from each other and cannot be used interchangeably. However, a listing may contain both a designation and a title.

Title Overview

Titles are words that precede or follow an individual listing to indicate professional, genealogical, military, or honorary status.

Titles typically convey a form of:

- Lineage Such as Jr., Sr., II, III, etc
- Address Such as Mr, Mrs, Ms, Rev, Dr, Captain, and Congressman/Congresswoman
- Degree (Educational) Such as MD, DDS, Ph.D.

Title Rules

Title rules and application:

- Titles are allowed only with Surname listings.
- A listing may contain a maximum of three (3) titles, one lineage and any combination of the other two.
- Titles of address may be spelled out, or the common abbreviation may be used. For example Admrl for Admiral.
- When a title is part of a Business Surname listing it appears in both the White and Yellow Pages.
- When an End User is retired from military service, RET may be used when following the military title (e.g., Maj Ret).
- Using a military branch as a title or following a title is not acceptable.
- Listings containing multiple titles where one is a title of address, the title of address is always the last entry. For example: Rev John Smith Jr is shown as SMITH, JOHN+ JR, REV

Titles and Designations, Continued

Title Rules, continued

- On the Customer Service Record (CSR), titles are always the last entry in the listed name.
- A plus (+) sign and a space precede titles of lineage and educational degrees on the CSR. This provides the system with proper formatting and directory appearance details for the title.
- Titles on the title list cannot be used as designations. For example, 'County Clerk' is on the title list. Therefore, it may not be used as a designation.
- Existing listings with titles that are not on the title list grandfathered. If the listing is changed, a new title must be provided.
- Titles are always recapped in caption and indented listings. We will have more on these listing types later.

Titles and Designations, Continued

Designation Overview

Business designations are words that follow a listing to identify the type of business. Residential service designations describe the location of the phone. Generic designations, Bus and Res, describe the function of the phone.

Designations appear in the White Page directory, in lower case letters, following the listed name. Designations do not appear in the Yellow Pages.

Valid designations are obtained from the Yellow Page Heading (YPH) file.

Designation Rules

Designations rules:

- Designations may be abbreviated or spell out in full.
- Designations cannot be used for advertising purposes. Unnecessary descriptive words are not permitted.
- Words in the End User's listed name cannot be repeated as a designation.
- Additional listings of the same name, but with different designations are not acceptable.
- Designations are not recapped in caption and indented listings.
- Descriptive term designations are limited to one (1) per listing. Use the major business, product or service when the End User has more than one.
- Business designations must match the list found in the YPH file.

Titles and Designations, Continued

CLEC Online Handbook

Reference information for Titles and Designations:

- Access the CLEC Handbook for your area.
- Click on Products & Services
- Select Directory
- Click on Listing Standards & Regulations

Alphabetization

Overview

A Listing may consist of four major parts. For sequencing, each part is considered independently.

The "finding word", determines the primary alphabetical positioning of a listing.

Name

Alphabetize by first letter. **Example:**

If identical surnames, use subsequent name and/or initials to alphabetize.

Adams Jeremy
Adams Mary
Addams Aaron

Alphabetize subsequent names by first letter. **Example:**

If the first letter is identical, use the second letter, third letter, etc.

Scott William G
Scott William Mark

Scott William Mark E

Surname with Title

Same name listings without titles precede those with titles.

Titles are allowed only with surnames, place after the entire name, and always preceded by a space.

Titles that precede an individual's name are always entered after the title that follows the name.

For example, Senator James Jensen, Jr.

If two or more names are identical up to the title, alphabetize by first and successive letters of the title.

Alphabetize abbreviated titles in that form (e.g., "Jr." alphabetized as such, not Junior).

Numeric lineage names follow other titled same names, arrange in numerical sequence.

Example:

Shaffer John Jr Shaffer John Jr MD

Example:

Jensen James Jr Sen

Example:

Shaffer John Jr Shaffer John Sr

Example:

Shaffer Robert Jr Shaffer Robert II Shaffer Robert IV

Dual Name Listings

Dual name listings take precedence over same name with titles.

Example:
Smith Ted & N

Smith Ted & Mary Smith Ted Jr

Note: Not Available for Business Listings or in Indiana

Prefix Names

Treat as a single word, unless placement instructions indicate otherwise.

Mc Donald, Timothy
Vander Der Meer, John

Treat Prefix words, such as Saint or Mount as separate words.

When abbreviated, alphabetize as if spelled in St Francis Saint Helen

Apostrophes, hyphens, spaces or capitalization do not affect the sequence of prefix listings

Example:St John Cathedral (3 words)

St John Thomas (2-word last name)

Capitalized Single Letter Names

A Capitalized Single Letter listed name may consist of one or more single letters and/or one or more single letters followed by a word.

A Auto A B C Inc A Company

Example:

Example:

Example:

Each letter in a Capitalized Single Letter name is considered as a *single word* regardless of whether it is spaced apart or together.

AAA A A B

The first letter is considered the finding word.

Shorter combinations of Capitalized Single Letter names are sequenced before longer combinations regardless of the words that follow.

Example:

X Tutoring X Y Catering X Y Z Scape

Capitalized Single Letter Names, continued

When several Capitalized Single Letter names are the same, subsequent words determine the alphabetical position.

Capitalized Single Letter name that are spaced apart and follow a finding word are considered as separate words for alphabetizing.

Letters appearing together and following the finding word are treated as one word.

Example:

KDKA **Eye** on News KDKA **Radio** KDKA **Television**

Example:

United **A** B Rental United **B** A Rental

Example:

United **AA** Rental United **AB** Rental

Names with Hyphens

Hyphens between words, numbers, letters, or groups of letters are treated as spaces and do not affect alphabetical sequence of a listing.

The exception is the compound hyphenated surname listing, which is alphabetized as one word.

Example:

A-One Rental
A-One Service

Example:

Burt-Hill, John

Names with Numbers

If numbers are part of the finding word, they are alphabetized as though spelled in full. Numbers can be interpreted several ways; the End User must provide the proper interpretation of the listing.

If a number is used as a subsequent word, it is sequenced following the alpha-only listing.

A single digit following a finding word is alphabetized as though spelled in full.

Example:

65 Solutions (six five)

65 Bank (sixty five)

65 Impressions (sixty five)

Example:

Local Union Company Local Union 27

Example:

Number Exchange Number 1

Names with Numbers, continued

Numbers in any part of a subsequent word are sequenced numerically if the listings are alike up to the numbers.

Pound or number sign (#) does not affect alphabetical sequence.

Names containing roman numerals as subsequent words (titles) follow all listings of the same name and are arranged alphabetically.

Roman numerals are converted to the Arabic equivalent for alphabetical sequence (e.g., IV to four).

Example:

Local Union 25 Local Union 76

Example:

Local Union #25 Local Union 76

Example:

Mark James Mark James W Mark James III

Example:

Mark 5 Garage Mark IV Industries Mark Mason Auto Parts

Names Containing Apostrophes

An apostrophe in a Surname, Listed Name, Business Name, or Firm Name used to denote possession, plural or to indicate the omission of one or more letters does not affect alphabetical sequence of the listing.

Capitalized Single Letter listings with apostrophes are sequenced the same as Capitalized Single Letter listings that do not contain apostrophes.

Example:

B B Bakery B Co B's

B B J Drive In

Example:

JK Hardware JK's Hardware

Names Containing Parentheses

Parentheses are treated as spaces and do not affect the alphabetical sequence of a listing.

A space before the parentheses of a nickname is required.

Example:

Smith John (Jack) Smith John (Johnny)

Note: Not valid in Indiana

Designations

Listings that are alike up to the designation, the alphabetical sequence is determined by the designation, either abbreviated or spelled in full.

Remember: a listing without a title precedes the same listing with a title, even if the listing without the title contains a designation.

Listings without designations precede identical listings with designations.

Example:

Jones A rl est Jones A Mrs florst Jones A Mrs rl est

Example:

Jones A Jones A rl est

Address

If two or more listings are alike up to the address, the street "Name" is used for alphabetization.

If two or more listings are alike including the street name the locations street number is used for alphabetization.

Example:

Grant A 50 Grove Grant A 10 Pine

Example:

Grant A 10 First Grant A 50 First Grant A 67 First

Telephone Number

If two or more listings are alike up to the Telephone Number, including Area Code, placement is determined by numerical sequence of the TNs.

Example:

Grant B 10 Main 324-5111 Grant B 10 Main 324-6222 Grant B 10 Main 555-324-7333

Note: Listings without Area Codes precede listings with Area Codes.

CLEC Online Handbook

Alphabetization reference:

- Access the CLEC Handbook for 9-State region
- Click on Products & Services
- Select Directory
- Open Alphabetization

Alphabetical Sequencing

For listings with identical finding words the order is determined by alphabetical sequencing. Alphabetical sequencing may be applied to any of the four major parts of the listing:

- Name
- Designation
- Address
- Telephone number

In determining the sequence of listings, each part is considered independently in the order shown on the following table. The table does not apply to Yellow Pages listings.

Sequencing Guidelines

Listing Part	Sequence Guidelines
Name	Surname or finding word of firm name. Subsequent name (or initials) or subsequent words of firm name. Title (A title is a term commonly used in addressing an individual to indicate social, military, professional, genealogical or honorary status.)
Designation	Designation describes a listing.
Address	1. Street name (or equivalent) 2. Thoroughfare designation (AV, PL, LA, BLVD, etc.) 3. Directional designation (N, S, E, W, etc.) 4. House or building number 5. Community name 6. State
Telephone Number	Telephone numbers are placed in numeric order.

Listing names, which appear in this document, have been chosen to exemplify specific alphabetizing conditions and do not necessarily conform to standards for listing name content.

Sequencing Guidelines, continued

Review the Alphabetical Sequencing Guidelines as follows:

- 1. Single A is first.
- 2. Next are listings for firm names that are a single A and a word. Example: A Better Image, A-1 Kennels, A-Absolute Inc
- 3. Next is double A (AA).
- 4. Then firm names that are AA and a word Example: AA Resume Service, A-A Plumbing, A&A Autos
- 5. Next is triple A (AAA).
- 6. Then firm names that are AAA and a word Example: AAA Foundation Specialists, A-A-A Advertising
- 7. Next is four A's (AAAA).
- 8. Then firm names that are AAAA and a word. Example: AAAA Pool Supplies
- 9. This pattern is continued with five A's, then six A's, etc.
- 10. Next are groups of capital letters alphabetized as single letters, beginning with the A's, followed by the AB's, then AC's, etc. Example: AABC, ABC Corp, ACDA Labs
- 11. The regular alphabetical list of words appears last, including groups of capital letters that alphabetize as words.

Additional Alphabetizing Guidelines

Review the additional alphabetizing guidelines below:

- 1. For Alphabetizing purposes always ignore the hyphen, ampersand, and space.
- 2. "A-"(A followed by a hyphen) and "A "(A followed by a space) will alphabetize the same. The words that immediately follow the hyphen determine the placement. (See Alphabetical Sequencing Guideline #2.)

Listing Examples: A-Plus Cleaners, A Place in Time, A Mart **Directory Alphabetical Sequencing:**

- A Mart
- A Place in Time
- A-Plus Cleaners
- 3. "A-A" (A hyphen A), "A&A" (A and A) and "A A" (A space A) will alphabetize the same as AA (2A's jammed together.)
 - The word(s) that immediately follow determine placement.
 - The same holds true for AAA's, etc. (See Sequencing Guideline #4.)

Listing Examples: A&A Oil, A A Siding, A-A Pattern Co,

AA Advertising

Directory Alphabetical Sequencing:

AA Advertising

A&A Oil

A-A Pattern Company

A A Siding

Additional Alphabetizing Guidelines, continued

4. A group of capital letters files alphabetically as single letters, unless the letters can be said as a word. In that case, the group of letters may file alphabetically either as single letters or as a word. (See example.)

Example:

Listing Alphabetizes as

AJMT Single letters

ARTCO* Single Letters "ARTCO" or as a word.

*ARTCO alphabetized as single letters would appear earlier in the "A" section of the directory than it would if it were alphabetized as a word.

If the group of capital letters is to be alphabetized as single letters, the LNPL field on the LSR Directory Listing Request form must be populated with an "L".

Example:

LNLN = ARTCO – If LNPL field <u>is</u> populated, the listing will print as all CAPS and alphabetize as single letters. (See Sequencing Guideline # 10.)

If the group of capital letters is to be alphabetized as a word, the LNPL field is left blank.

Example:

LNLN = ARTCO – If the LNPL <u>is not</u> populated, the listing will print as all CAPS and alphabetize as a word. (See Sequencing Guideline # 11.)

ATTENTION: LNLN and LNFN fields are case sensitive.

Additional Alphabetizing Guidelines, continued 5. When a single numeric follows a single letter, the numeric is alphabetized as if it were spelled out.

Example:

<u>Listing</u> <u>Alphabetizes as:</u>

A-1 Tractors A-One Tractors

Review the alphabetical sequencing of the following listings:

A 3 Ring Circus Party Store A Three Ring Circus Party Store

Directory Listing Examples



 B Auto Parts 500 Old Madison 75213
 214 621-5638

 B-Basics business Systems 2200 N Purcell 75210
 214 321-3050

 B Meyer & Assoc 2725 Bend 75251
 214 926-9963

 B & B Asphalt Paving Co 2817 Clark 75202
 214 965-5524

 BASF Corp 1218 Central Industrial Dr 75234
 214 776-3368

 Babe's Salon 811 Maryland 75206
 214 772 8118

Notice the following points:

- The first three listings sequence alphabetically as "B and a word".
- B&B Asphalt comes next because BB and a word alphabetizes after B and a word. "BASF" cannot be said as a word, so it alphabetizes next as single letters. (BASF would require use of LNPL field.)

The rest of the listings alphabetized by the first word in the listing.

Exercise 1: Alphabetizing Listings



Use the Alphabetizing Guidelines to alphabetize the following listings as they will appear in the directory.

- For this exercise, alphabetize all groups of letters as single letters, even if they can be said as a word.
 - 1. AA Wheel Deals
 - 2. A To Z Plumbing
 - 3. AAA Party Rental
 - 4. ABCO 24 Hour Cleaning
 - 5. AAC Inc
 - 6. ACC American Capital
 - 7. A G Exterminating
 - 8. AFLAC State Office
 - 9. Action Tree Service
 - 10. A-Atlas Tree Service
 - 11. AARP
 - 12. ATTC Limited

Exercise 1: Answers

- 10. A-Atlas Tree Service
- 2. A to Z Plumbing
- 1. AA Wheel Deals
- 3. AAA Party Rental
- 5. AAC Inc
- **11. AARP**
- 4. ABCO 24 Hour Cleaning
- 5. ACC American Capital
- 8. AFLAC State Office
- 7. A G Exterminating
- 12. ATTC Limited
- 8. Action Tree Service

Alphabetization Exercise 2

Complete the following exercise to confirm your understanding of Alphabetization. You may use all reference resources for assistance.

Alphabetization Exercise Questions

- 1. Alphabetize the following names, as they would appear in the directory.
 - A. HP Sales & Service
 - B. HPE Corp
 - C. HP Sales
 - D. HP Photo Supplies
- 2. All of these listed names carry a designation. Please put them in proper alphabetical sequence.
 - A. Gilbert & Sons plmbng contr
 - B. Gilbert & Sons fax
 - C. Gilbert & Sons boat
 - D. Gilbert & Sons agriums
- 3. In what sequence will these Margaret's listings appear in the directory?
 - A. Margaret Hoover of 10 Oak Street
 - B. Margaret Hoover of 101 7th Avenue
 - C. Margaret Brown of 475 3rd Avenue
 - D. Margaret Hoover of 34 Fern Drive
 - E. Margaret Hoover of 11 Oak Street
- 4. Arrange the Ira Van Pelt listings into the correct directory sequence.
 - A. Van Pelt Ira 971/2 Glasgow 837-9479
 - B. Van Pelt Ira 97 Glasgow 841-2000
 - C. Van Pelt Ira 97 Glasgow 837-9492
 - D. Van Pelt Ira 98 Glasgow 834-4658

Alphabetization Exercise Answers

- 1. Alphabetize the following names, as they would appear in the directory.
 - **D. HP Photo Supplies**
 - C. HP Sales
 - A. HP Sales & Service
 - **B. HPE Corp**
- 2. All of these listed names carry a designation. Please put them in proper alphabetical sequence.
 - D. Gilbert & Sons agriums
 - C. Gilbert & Sons boat
 - **B. Gilbert & Sons fax**
 - A. Gilbert & Sons plmbng contr
- 3. In what sequence will these Margaret's listings appear in the directory?
 - C. Margaret Brown of 475 3rd Avenue
 - D. Margaret Hoover of 34 Fern Drive
 - A. Margaret Hoover of 10 Oak Street
 - E. Margaret Hoover of 11 Oak Street
 - B. Margaret Hoover of 101 7th Avenue
- 4. Arrange the Ira Van Pelt listings into the correct directory sequence.
 - C. Van Pelt Ira 97 Glasgow837-9492
 - B. Van Pelt Ira 97 Glasgow841-2000
 - A. Van Pelt Ira 971/2 Glasgow 837-9479
 - D. Van Pelt Ira 98 Glasgow 834-4658

Finding Words

Finding Word

The finding word is used to determine how a listing is alphabetized. It is shown in the Listed Name Last field on the DL form. Variations of the finding word that require special alphabetization are also addressed on the DL form.

Letter Listings

Letter listings may require a special entry in the Listed Name Placement field on the DL form. This field is used to indicate alphabetizing as letters.

Acronyms can be alphabetized as a word or as letters. Pronunciation is the determining factor. PAL can be pronounced and can be listed as a word; LLT cannot and should be alphabetized as letters.

Place Listing As (PLA)

The Position Listing As field is used to specify the alphabetical positioning of a listing when it could be alphabetized in more than one way.

PLA is required on an order for the following situations:

- Number listings, one or more numbers are in the finding word.
- Not necessary if the numbers are a suffix on the listing.
- Listed names that include a hyphen and placement is indicated.
- PLA is used for a Business listing

For example:

Numerics: A listing for "1040 Tax" could be sent in PLA and alphabetized in the directory as One Zero Four Zero Tax or as Ten Forty Tax. Or the customer wants the listing alphabetized differently from how it would normally be alphabetized (eg, Mr Tax could be alphabetized as Mr or as Mister).

Hyphen in a name: Placement for a name like Smith –Howard. By using PLA the list is alphabetized under Smith (PLA = Smithhoward)

Finding Words, Continued

PLA Number Listings

Number listings require special instructions for alphabetization. It could be "One Nine Five" or "One Ninety Five" or even "One Hundred Ninety Five." When working with a listing like this, it's your responsibility to find out how the listing is to be alphabetized. Ask if the listing is to be numeric or alpha.

Subsequent Number Listings PLA

Listings, which include numbers as subsequent words, are arranged in numerical sequence if the listings are alphabetically the same up to the numbers. This situation frequently appears in listings for union locals, lodges and clubs and generally does not require PLA information.

Abbreviated Listings PLA

Listed names that include city or state abbreviations, but are to be alphabetized as if they were spelled out, require PLA.

Approved state abbreviations may be used as a finding word if the directory city is located in that state and locally recognized city abbreviations may be used.

Hyphen Listings PLA

Listed names that include a hyphen require use of the PLA for proper placement. Examples of a hyphenated listing would be Evans-Godby Chapel and Ellen Napier-Tait.

Listing Punctuation and Instruction Codes

Overview

Special handling instructions may be necessary to ensure correct placement and/or spelling of a listing.

Punctuation and special Listing Instruction Codes may also be need.

Punctuation Chart

Certain punctuation or symbols are added to the AT&T order. They identify case sensitivity, spaces and other information needed to correctly display a listing. The punctuation symbols also appear on the End User CSR.

Punctuation	Symbol	Description
Comma	,	Follows the finding word, i.e., the surname, for all residence and surname business listings
		A comma and a space come before any title of address.
Semi colon	;	Follows the finding word for business
Plus sign	+	Used to distinguish the beginning of suffix title information in the listing
		• The + sign performs the necessary formatting of the title, that is, no asterisks are required to maintain capitalization.
Space	[space]	Symbols placed immediately following a character that is usually followed by a space
		• No space follows an asterisk (*), hyphen (-), virgule (/), or apostrophe (')
		• Listing Instruction Codes (LICs) must be enclosed in parentheses and the parenthetical code must be preceded, unless the first entry of a line, and followed by a space
Asterisk	*	Used to alter capitalization rules or omit a normal space in composition

Punctuation Chart, continued

Punctuation	Symbol	Description	
Parentheses	()	Used to identify a LIC or caption guideline information. LICs identify specific handling information.	
		Caption guideline information (recapped information) is the heading or subheading beneath which the additional listings will fall. Data within parentheses is not displayed in the directory.	
Virgule	/	Used in front of the designation in service order format	
		Single virgule (/) is valid with a fraction	
		Double virgule (//) is used when one virgule should print as part of the listing	
At sign	@	Used whenever an address is not specified (e.g., building number)	
Ampersand	&	Allowed in the text of listings in lieu of the word "and"	
		Also used in Dual and Additional Dual Name listings	
Double Dash		• Used to indicate the heading of a caption or sub-caption. The "" appears as part of the listing on the CSR.	
		• The listing is printed in the directory with a single dash.	

LIC Overview

Listing Instruction Codes (LICs) are alpha, numeric, or alphanumeric codes indicating special processing instructions to Listing Services.

These codes appear in listed name, listed address, service address, additional listing or in directory delivery address and will help you determine what listings are on an End User's account.

LIC Decode Chart You will see these codes on the Customer Service Record (CSR).

LIC Decode Chart				
Code	Description			
(ADNL) Not valid in Indiana	Additional Dual Name Listing			
(DNA) Not valid in Listed Name	Do Not Abbreviate (Address Only)			
(DNL) Not valid in Indiana	Dual Name Listing			
(DST)	Directory Style Text			
(ENP) Valid in OH Only	Emergency Non-Published Service			
(FOL)	Follow (Same as "File After")			
(LNB)	Listed Name - Business			
(LNR)	Listed Name - Residence			
(NON-LIST)	Semi-Private (Non-Listed Service)			
(NON-PUB)	Private (Non-Published Service)			
(OAD)	Omit Address From Directory			
(OATD) Note valid in OH	Omit From Address Telephone Directory			
(OCLS)	Omit From Consumer Lists			
(ODAS)	Omit From Information Records (Directory Assistance)			
(PLA)	Position Listing As (Same as "Place Listing As")			
(PRE)	Precede (Same as "File First")			
(SPNP) Not valid on Additional Listings	Special Private Service			

CLEC Online Handbook

Reference information for Titles and Designations:

- Access the CLEC Handbook for your area.
- Click on Products & Services
- Select Directory
- Click on Listing Standards & Regulations

Knowledge Check

Complete this short quiz to check your understanding of the workshop content we have covered so far.

Questions

- 1. What is the difference between a title and a designation?
- 2. Which symbol precedes titles of lineage and/or educational degrees on a CSR?
- 3. If a listing contains a title of lineage and a title of address, which one is entered first?
- 4. A listing may contain both a title and a designation. (True or False)
- 5. Alphabetize the following names, as they would appear in the directory.
 - 1. DiCicco, Anthony
 - 2. DiCillo, Christine
 - 3. DiCicco, Dominic
 - 4. DiCicco, Anthony J
 - 5. DiCillo, Dan & Michelle
- 6. Alphabetize the following names, as they would appear in the directory.
 - 1. St. John's Market
 - 2. St. Xavier Preschool
 - 3. Saint Jude's Hospital
 - 4. San Juan Religious Bookstore

Knowledge Check

Following are the answers to the quiz to check your understanding of the workshop content we have covered so far. Check you answers to see how well you did.

Answers

1. What is the difference between a title and a designation?

Titles are words that precede or follow an individual listing to indicate professional, genealogical, military, or honorary status. Business designations are words that follow a listing to identify the type of business. Residential service designations describe the location of the phone. Generic designations, Bus and Res, describe the function of the phone.

2. Which symbol precedes titles of lineage and/or educational degrees on a CSR?

A plus (+) sign and a space precede titles of lineage and educational degrees on the CSR.

3. If a listing contains a title of lineage and a title of address, which one is entered first?

The title of lineage.

4. A listing may contain both a title and a designation. (True or False)

True

- 5. Alphabetize the following names, as they would appear in the directory.
 - 1. DiCicco, Anthony
 - 4. DiCicco, Anthony J
 - 3. DiCicco, Dominic
 - 2. DiCillo, Christine
 - 5. DiCillo, Dan & Michelle
- 6. Alphabetize the following names, as they would appear in the directory.
 - 1. St. John's Market
 - 3. Saint Jude's Hospital
 - 2. St. Xavier Preschool
 - 4. San Juan Religious Bookstore

Types of Listings

Overview

When requesting a listing you first need to determine if the listing will be used as the End User's main listing, or if it will be used in addition to the main listing. Listings generally fall into one of two basic categories:

- Main Listing Listing provided on Main Telephone Number.
- Additional Listing Listings in addition to the main listing.

Straight Line Listings

Straight Line Listings are the basic End User main listing, also known as the primary or main listing. They consist of a name, address, and telephone number. As applicable, a designation and/or title may also be part of the listing.

Directory Appearance.

Pizza Joe's 1815 W Main G R 555-9876

CSR Appearance.

```
TN 616 555-9876

---LIST
LN PIZZA; JOE'S
LA 1815 W MAIN, GRAND RAPIDS
```

CLEC Online Handbook

Reference information:

- Access the CLEC Handbook for 9-State region
- Click on Products & Services
- Select **Directory**
- Click on **Listing Guidelines** Review the information
- Then, return to **Directory**
- Click on **Listing Standards & Regulations** Review the information

Straight Line Under Listings

Indent

A Straight Line Under (SLU) Listing is also referred to as a Straight Line with an Indented Listing. Indents are used to avoid repeating the End User name when they have a group of listings.

An indent arrangement starts with main listing that includes name, address and telephone number, and then associated listings are indented underneath main listing.

Indent Rules

Rules for Straight Line Under Listings (SLU) or Indent Listings:

- May appear with:
 - Text, address, telephone number
 - Text and telephone number
 - Text alone
 - Address and telephone number
 - Telephone number alone.
- Limited to two degrees of indent.
- The maximum number of indented listings is six (6). More than six requires caption.

SLU Example:

Jones Alexander atty 511 Main St Res 512 Orchard Ave 525-2340 (SLU) Children 512 Orchard Ave 525-2456 (SLU)

CLEC Online Handbook

Straight Line Under reference:

- Access the **CLEC Handbook** for 9-State region
- Click on Products & Services
- Select Directory
- Click on **Listing Guidelines** Review the information
- Then, return to **Directory**
- Click on **Listing Standards & Regulations** Review the information

Indent Sequence

Indented listing sequence is determined by normal alphabetization rules or by the priority tables established in each state.

Special instructions are required to override the priority or alphabetical sequencing of an indented listing.

Sequence Override

To alphabetize an indent out of sequence use the Sequence Override field on the DL form.

Acceptable entries are:

- F = File First (also known as PRE Used for only the first indent that is out of sequence.)
- A = File After (also known as FOL Used for any subsequent indents that are requested out of sequence.)
- L = File Last

Prior Level Status

Prior Level Status field defines placement within the listing. It also determines whether AT&T formats or omits parentheses in the heading information on the service order.

When establishing indents on straight line or caption listings, the PLS field is used to determine if the SLU header, SLU indent, Caption header or Caption sub-header is new or if it is recapped (existing).

PLS Rules

When the Style Code field is populated with SI (SLU Indent), the PLS will be E for Existing. The Level of Indent LVL field will be 0.

This will hold true if both listings are on the same or different LSRs.

As long as the prior level has already been established, even if it's on the same LSR, done on the same day, on a previous DL Request page, it is considered existing.

On SLU listings, when the STYC (Style Code) is SI (SLU Indent), it is recommended that the Prior Level Telephone Number field be completed.

LSR DL Form Example

Using the desired directory appearance shown below as a guide example tables were created for each listing the LSOR DL forms.

Review the tables using the following LSOR 10.00 Volume IV section 23 information:

- Alphabetic/Numeric Cross Reference Glossary
- Directory Listing Request form numbered version
- DL form fields descriptions and data sets

Desired Directory Appearance:

Morehouse John Atty 5400 N Maple Milwaukee	555-9853
Res 6372 N Broad Milwaukee	555-7659
Children 6372 N Broad Milwaukee	555-7234

Straight Line Listing

First a form needs to be populated to create a straight line listing for Morehouse John Atty 5400 N Maple Milwaukee.

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	SL	Straight Line
RTY	Record Type	11	LML	L=Local, ML=Main Listing
LNLN	Listed Name Last	46	Morehouse	Finding Word
LNFN	Listed Name First	47	John	Subsequent Name
TITLE1	Title of Address	51	Atty	From Title List
LANO	Listed Address House Number	68	5400	
LASD	LA Street Directional	70	N	
LASN	LA Street Name	71	Maple	
LALOC	LA Locality	75	Milwaukee	
LTN	Listed Telephone Number	38	2065559853	NPA NXX Line Number
Note If the Listed Address fields are not populated AT&T will use the service address				

Note. If the Listed Address fields are not populated AT&T will use the service address.

First Indented Listing

Next, the indent for **Res 6372 N Broad Milwaukee 555-7659** needs to be added to the listing.

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	SI	SLU Indent
RTY	Record Type	11	LAL	L=Local, AL=Additional Listing
DOI	Degree of Indent	16	1	1 Degree
ALI	Alpha/Numeric Listing Identifier	10	A	
LNLN	Listed Name Last	46	Morehouse	Finding Word
LNFN	Listed Name First	47	John	Subsequent Name
TITLE1	Title of Address	51	atty	From Title List
LTXTY	Listing Text Type	59	ITX	Indent Text
LTEXT	Listing Text	61	Res	
	Description of Indent Listing			
LANO	Listed Address House Number	68	6372	
LASD	LA Street Directional	70	N	
LASN	LA Street Name	71	Broad	
LALOC	LA Locality	75	Milwaukee	
LTN	Listed Telephone Number	38	2065557659	Res TN
LVL	Level of Indent	78	0	Main Line indent level
PLS	Prior Level Status	79	Е	Existing
PLTN	Prior Level Telephone Number	81	2065559853	Main TN

Notes:

- 1. LVL is 0 because the Straight Line listing is not indented. It is the header.
- 2. PLS is E because the Straight Line listing created the indent and this is being added to that.
- 3. ATTY is used as a title if the business listing contains a residence indent. In addition, because it's a title it needs to be recapped on the 555-7659.
- 4. If the Listed Address fields are not populated AT&T will use the service address.

Second Indented Listing Finally, add the indent for **Children 6372 N Broad Milwaukee 555-7234**.

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	SI	SLU Indent
RTY	Record Type	11	LAL	L=Local, AL=Additional Listing
DOI	Degree of Indent	16	1	1 Degree
ALI	Alpha/Numeric Listing Identifier	10	В	
LNLN	Listed Name Last	46	Morehouse	Finding Word
LNFN	Listed Name First	47	John	Subsequent Name
TITLE1	Title of Address	51	atty	From Title List
LTXTY	Listing Text Type	59	ITX	Indent Text
LTEXT	Listing Text	61	Children	
	Description of Indent Listing			
LANO	Listed Address House Number	68	6372	
LASD	LA Street Directional	70	N	
LASN	LA Street Name	71	Broad	
LALOC	LA Locality	75	Milwaukee	
LTN	Listed Telephone Number	38	2065557234	Res TN
LVL	Level of Indent	78	0	Main Line indent level
PLS	Prior Level Status	79	Е	Existing
PLTN	Prior Level Telephone Number	81	2065559853	Main TN

Notes:

LVL is 0 because the Straight Line listing is not indented. It is the header.

PLS is E because the Straight Line listing created the indent and this is being added to that.

ATTY is used as a title if the business listing contains a residence indent. In addition, because it's a title it needs to be recapped on the 555-7234.

If the Listed Address fields are not populated AT&T will use the service address.

Caption and Sub-Caption Listings

Overview

A caption listing is created when the main listed name has multiple telephone numbers and/or listing locations that require one categorization or heading.

Captions

The Main Listing appears on the first line without an address or telephone number, this is the Caption Header. It is not indented and is followed by a double hyphen or dash (i.e. - -).

All subsequent listings appear indented below the caption header with their caption text, addresses and telephone numbers.

Caption Example

Aknall James S—

Garage 12 Lincoln Av, Bonsville	634-4422
Service 12 Lincoln Av	634-4321
Family 12 Lincoln Av	253-1234

Sub-Captions

A Sub-Caption is a name, descriptive phrase, or word used under a Caption Header that further categorizes listing information. For example, geographic locations of businesses (North and South).

Sub-Caption Example

Livingston Dept Stores -- (Caption Header)

Ofc 12 Court	555-9138
Shoes 940 Grant	555-6359
Stores (Sub-Caption Header)	
1 Main	885-2365
39 East	885-3478

Caption Rules

The following rules apply to Captions and Sub-Caption listings:

- Each Caption and Sub-Caption should have at least two indents.
- To have a 2nd degree indent, there must be a 1st degree indent.
- Priority sequence is applicable to each degree of indent.
- Caption can have a maximum of seven (7) degrees of indent.
- Sub-Caption can have a maximum of six (6) degrees of indent.
- All listings in a Caption arrangement use STYC=CI, whether it is the first listing or a subsequent listing.

Caption Components

In this example; **Memorial Hospital** is the **Caption Header and** the various departments are indented beneath it, **Doctor's Office Annex** is the **Sub-Caption Header** and the associated departments are indented beneath it.

Memorial Hospital	
435 Brady	555-2400
Emergency Room	555-2401
Patient Information	555-2402
Doctor's Office Annex	
510 Brady	555-2440
Northern Family Practice	456-1234
Radiology Services	456-2222
Pharmacy	456-1234
•	

Listings under the Caption Header including the Sub-Caption Header are at 1 (1) degree of indent. Listings under the Sub-Caption header are at two (2) degrees of indent.

CLEC Online Handbook

Captions and Straight Line Under reference:

- Access the CLEC Handbook for 9-State region
- Click on **Products & Services**
- Select Directory
- Click on **Listing Guidelines** Review the information
- Then, return to **Directory**
- Click on Listing Standards & Regulations Review the information

LSOR Example

Using the desired directory appearance below a listing outline and tables were created to show the listing population requirements for the DL forms.

Using these LSOR 10.00 Volume IV section 23 documents for reference:

- Alphabetic/Numeric Cross Reference Glossary
- Directory Listing Request form numbered version
- DL form fields descriptions and data sets

Desired Directory Appearance

Reliable Network-	
3375 S Main G R	. 555-5155
Management Services Center-	
Business Office	. 555-5155
Human Resource Office	. 555-5155
Volunteer Office	. 555-5255
Partner Organizations-	
Grandville Center 5051 Oak Gdvl	. 454-6666
Northwest Center 1340 Sycamore G R	. 555-1212

Listing Outline

- Caption Header = Reliable Network -
- Indented Text = 3375 S Main G R
- Sub-Caption Header = Management Services Center- -
- Indented Text = Business Office, Human Resource Office, and Volunteer Office
- Sub-Caption Header = Partner Organizations- -
- Indented Text = Grandville Center, Northwest Center

Caption Header and Indent

Establish Caption Header with indented address

Reliable Network- -

3375 S Main G R 555-5155

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	CI	Identifies listing as Caption Indent
RTY	Record Type	11	LML	L =Local, ML =Main Listing
DOI	Degree of Indent Identifies Degree of indent for this listing	16	1	Indicates 1 degree of indent for sequence information
LNLN	Listed Name Last	46	Reliable	
LNFN	Listed Name First	47	Network	
LTXTY	Listing Text Type	59	ADR	Identifies indent text as Address
LANO	Listed Address House Number	68	3375	
LASD	LA Street Directional	70	S	
LASN	LA Street Name	71	Main	
LALOC	LA Locality	75	Grand Rapids	
LTN	Listed Telephone Number	38	2065555155	Listed TN

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
LVL	Level of Indent Identifies degree of indent of the recap level, Caption/Sub- Caption Header, or sequence information	78	0	Establishing new level of indent for Caption Header
PLS	Prior Level Status	79	N	New
LVL	Level of Indent	78	1	Prior level is New so entry identifies degree of indent for sequence information
SO	Sequence Override	62a	F	File First listing in arrangement
Notes.				

Sub-CaptionManagement Services Center-HeaderBusiness Office555-5155Human Resource Office555-5155Volunteer Office555-5255

If the Listed Address fields are not populated AT&T will use the service address.

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	CI	Caption Indent
RTY	Record Type	11	LAL	L =Local, AL = Additional Listing
DOI	Degree of Indent	16	2	2 degrees of indent for content following Sub- Caption Header
ALI	Alpha/Numeric Listing Identifier	10	A	First additional listing
LNLN	Listed Name Last	46	Reliable	
LNFN	Listed Name First	47	Network	

Sub-Caption Header

Management Services Center-

Business Office	. 555-5155
Human Resource Office	. 555-5155
Volunteer Office	. 555-5255

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
LTXTY	Listing Text Type	59	ITX	Indent Text
LTEXT	Listing Text	61	Business Office	
ADI	Address Indicator	66	0	Omit listing address from Directory
LTN	Listing Telephone Number	38	2065555155	TN to be shown with listing
LVL	Level of Indent	78	0	
PLS	Prior Level Status	79	Е	
LVL	Level of Indent	78	1	
PLS	Prior Level Status	79	N	
PLINFO	Prior Level Information	80	Management Services Center	
SO	Sequence Override	62a	A	File After
FAINFO	File After Information	63a	3375 S Main Grand Rapids	
FATN	File After Telephone Number	64a	2065551555	

Sub-CaptionManagement Services Center-Header,Business Office555-5155continuedHuman Resource Office555-5155Volunteer Office555-5255

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	CI	Caption Indent
RTY	Record Type	11	LAL	L =Local, AL = Additional Listing
DOI	Degree of Indent	16	2	2 degrees of indent for content following Sub- Caption Header
ALI	Alpha/Numeric Listing Identifier	10	В	2 nd Additional Listing
LNLN	Listed Name Last	46	Reliable	
LNFN	Listed Name First	47	Network	
LTXTY	Listing Text Type	59	ITX	
LTEXT	Listing Text Description of Indent Listing	61	Human Resource Office	
ADI	Address Indicator	66	0	
LTN	Listed Telephone Number	38	2065555155	
LVL	Level of Indent	78	0	
PLS	Prior Level Status	79	Е	
LVL	Level of Indent	78	1	
PLS	Prior Level Status	79	Е	
PLINFO	Prior Level Information	80	Management Services Center	

Sub-CaptionManagement Services Center-Header,Business Office555-5155continuedHuman Resource Office555-5155Volunteer Office555-5255

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	CI	Caption Indent
RTY	Record Type	11	LAL	L =Local, AL = Additional Listing
DOI	Degree of Indent	16	2	2 degrees of indent for content following Sub- Caption Header
ALI	Alpha/Numeric Listing Identifier	10	С	3 rd Additional Listing
LNLN	Listed Name Last	46	Reliable	
LNFN	Listed Name First	47	Network	
LTXTY	Listing Text Type	59	ITX	
LTEXT	Listing Text Description of Indent Listing	61	Volunteer Office	
ADI	Address Indicator	66	0	
LTN	Listed Telephone Number	38	2065555255	
LVL	Level of Indent	78	0	
PLS	Prior Level Status	79	Е	
LVL	Level of Indent	78	1	
PLS	Prior Level Status	79	Е	
PLINFO	Prior Level Information	80	Management Services Center	

Second Partner Organizations- -

Sub-CaptionGrandville Center 5051 Oak Gdvl454-6666HeaderNorthwest Center 1340 Sycamore G R555-1212

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	CI	Caption Indent
RTY	Record Type	11	LML	L =Local, AL =
				Additional Listing
DOI	Degree of Indent	16	2	2 degrees of indent for
				content following Sub-
				Caption Header
LNLN	Listed Name Last	46	Reliable	
LNFN	Listed Name First	47	Network	
LTXTY	Listing Text Type	59	ITX	
LTEXT	Listing Text	61	Grandville	
	Description of Indent Listing		Center	
LANO	Listed Address House Number	68	5051	
LASN	Listed Address Street Name	71	Oak	
LALOC	Listed Address Locality	75	Grandville	
LTN	Listed Telephone Number	38	2064546666	
LVL	Level of Indent	78	0	
PLS	Prior Level Status	79	Е	
LVL	Level of Indent	78	1	
PLS	Prior Level Status	79	N	
PLINFO	Prior Level Information	80	Partner	
			Organizations	

Second Sub-Caption Header, continued Partner Organizations --

Field Abbrev	Field Description	Field Number	Data Entry	Data Entry Description
STYC	Style Code	14	CI	Caption Indent
RTY	Record Type	11	LML	L =Local, AL = Additional Listing
DOI	Degree of Indent	16	2	2 degrees of indent for content following Sub- Caption Header
LNLN	Listed Name Last	46	Reliable	
LNFN	Listed Name First	47	Network	
LTXTY	Listing Text Type	59	ITX	
LTEXT	Listing Text	61	Northwest	
	Description of Indent Listing		Center	
LANO	Listed Address House Number	68	1340	
LASN	Listed Address Street Name	71	Sycamore	
LALOC	Listed Address Locality	75	Grand Rapids	
LTN	Listed Telephone Number	38	2065551212	
LVL	Level of Indent	78	0	
PLS	Prior Level Status	79	Е	
LVL	Level of Indent	78	1	
PLS	Prior Level Status	79	Е	
PLINFO	Prior Level Information	80	Partner Organizations	

Types of Additional Listings

Overview

Additional Listings include any listing other than the main or primary listing. All Additional Listings include an Alpha/Numeric Listing Identifier (ALI) code to distinguish each listing individually.

Additional Listings can be offered as a way to make numbers easier to locate in the directory.

Additional Listings

An Additional Listing is a listing in addition to the main listing. Additional charges are incurred for this service. Additional listings print only in the White Pages. Business customers who wish to list their additional listings in the yellow pages must contract with AT&T Advertising Solutions.

Business Additional Listings

A business Additional Listing may be furnished in other names when in the judgment of AT&T Advertising Solutions, the subscriber is not being resold, or created to deceive the user public. Additional listings may have the same or different address or telephone number as the main listing.

Example:

(Main Business Listing)
Acme Paint and Hardware Co 123 Main......404 624-5678

(Additional Listing)

Acme Hardware and Paint Co 123 Main.....404 624-5678

Additional Main Listing (AML) – Resale Customers Only

Additional Main Listings (AML) are applicable for each basic local exchange line for customers in Georgia, Florida, North and South Carolina. One free Yellow Page listing is optional for these types of customers in these areas only.

AML's are established for subscribers in Alabama, Kentucky, Louisiana, Mississippi, and Tennessee who subscribe to Ringmaster Service – (Multiple telephone numbers with distinctive ringing patterns). These types of AML's are not entitled to free Yellow Pages Listings.

Client Main Listing (CML) - Resale Customers Only

A client main listing is used to identify customers of shared tenant services. For listing purposes, a client main listing is treated like a main account.

A Business Client Main Listing will print in both the local white and yellow page directories.

Foreign Listings

Foreign Listings are placed in directories other than the End User's primary directory. They should appear the same or similar to the listing in the primary directory.

The AT&T order must include a code that identifies the Foreign Directory Name.

Directory Appearance:

John Smith's Bookkeeping 12 Main GR 555 252-3421

Example of CSR Appearance:

```
FL (A) JOHN; SMITH'S BOOKKEEPNG

/LA 12 MAIN, GRAND RAPIDS

/TN 252-3421/FDN KZOM

---S&E

1 FAL/REF A
```

- FL = Foreign Listing
- (A) = ALI code
- /LA 12 MAIN, GRAND RAPIDS = Grand Rapids is the primary directory
- /FDN KZOM = Kokomo is the foreign directory

Cross Reference Listings

A Cross Reference listing always contains either the word "CALL" or the word "SEE." It is typically used for name changes, alternate spelling of names, or when a business is more commonly known by another name.

May be established in foreign directories using the appropriate fields and Foreign Directory codes.

Directory Appearance:

Gross Contractors Call Hanks

& Gross 444-5263

CSR Appearance:

```
---LST

CR (A) GROSS; CONTRACTORS (DST)

CALL HANKS & GROSS/TN 271-3966

---S&E

II CLT/REF A
```

- CR = Cross Reference Listing
- (A) = ALI code
- (DST) = Directory Style Text required on AT&T order before CALL or SEE verbiage

Note: On the CSR, if the listing requires Position Listing As (PLA) format, it is shown after the "SEE" or "CALL" verbiage.

Alternate Call Listings

An Alternate Call Listing provides another number to call when the primary number does not answer or is unattended. Alternate Call listings:

- Are always indented
- Cannot be names of individuals
- Text may not exceed one line
- Can be a Foreign Listing, Foreign Directory Name (FDN) code applies

Standard appearance formats are:

"After Hours Call" "If No Answer Call"

"Emergency Call" "Nights Sundays and Holidays Call"

Note: Only one time frame may appear. The use of more than one is an "Extra Line.", which is considered directory advertising.

Directory Appearance:

Smith Bros 123 Main555 725-1055

If No Answer Call555 725-7323

CSR Appearance:

AC (A) (SMITH; BROS

/TN 725-1055)

IF NO ANSWER

CALL/TN 725-7323

---S&E

1 FNA/REF A

- AC = Alternate Call Listing
- (A) = ALI code
- (1) Degree of Indent

Note: S&E USOC varies by state.

Alternate Call listings will appear in the local White Page directories only. The customer must contract with AT&T Advertising Solutions if they wish to have this listing in the Yellow Pages.

CLEC Online Handbook

Additional Listings reference:

- Access the CLEC Handbook for 9-State region
- Click on Products & Services
- Select Directory
- Click on **Listing Guidelines** Review the information
- Then, return to **Directory**
- Click on **Listing Standards & Regulations** Review the information

Answering Service Listings

Answering Service Listings are Business Only for Direct Inward Dialing (DID) or Administrative numbers listed for Telephone Answering Service patrons. Both straight line and indent listings are acceptable.

Directory Appearance:

CSR Appearance:

```
ASL (A) SWANSON, GERALD
/TN 422-1234
---S&E
1 CLT/REF A/TN 422-
1234
```

- ASL = Answering Service Listing
- (A) ALI code

Client Main Listings

Companies purchase telephone lines and exchanges from AT&T and then resell the local dial tone service to other end users. This type of service was previously known as Shared Tenant. A Client Main Listing is a main listing for a tenant. The Shared Tenant provider is the End User of record and all service requests must come from the provider.

Directory Appearance:

Eagle Investments 555 725-4567

CSR Appearance:

```
CML (A) EAGLE; INVESTMENTS
/TN 725-4567
---S&E
1 CLT/REF A/TN 555-4567
```

CLEC Online Handbook

Reference information:

- Access the CLEC Handbook for 9-State region
- Click on Products & Services
- Select **Directory**
- Click on **Listing Guidelines** Review the information

Dual Name Listing

Dual Name Listings are one listing with two names. They are only available on residential service. A Listing Instruction Code (LIC) of DNL tells directory to publish the listing with the names appearing in the sequence shown on the order. The DNL code also generates a second appearance of the listing on Directory Assistance with the names reversed.

Directory Appearance:

Gareth Ron & Judy 547 Penn
Gary......555-1234

CSR Appearance:

```
AL (A)(DNL) GARETH, RON & JUDY

/LA 547 PENN ST, GARY

---S&E

1 RLT/REF A
```

Additional Dual Name Listing

To have the second or reverse appearance of the Dual Name listing appear in the printed directory the ADNL LIC code is required.

Directory Appearance:

CSR Appearance:

```
AL (A)(DNL) GARETH, RON & JUDY
/LA 547 PENN ST, GARY
---S&E
1 RLT/REF A
```

Family Names

End Users may have their family name listed in directory (e.g., "Jones Family"). This type of listing is only allowed as an Additional Listing, the main listing must be an individual name. End Users must be informed of the possibility that more than one family with the same name may want to have this listing. If this occurs, the operator will not be able to distinguish between the listings except at the address level.

Directory Appearance:

Jones F A 111 Maple 425-5657

Jones Family 111 Maple 425-5657

CSR Appearance:

LN	JONES, F A
AL	(A)JONES, FAMILY

Foreign Exchange Listings

These are listings of a telephone number outside the exchange where the service is located. The listing may appear with or without an address. If an address is included it should be the service termination location.

Directory Appearance:

Carol's Garage 123 Main, Othertown Anytown Tel No NXX-1234

CSR Appearance:

```
AL (A) CAROL'S GARAGE

/LA 123 MAIN, OTHERTOWN

/TN ANYTOWN TEL NO

---S&E

1 CLT/REF A
```

Government Listings

The blue pages in the Bus/Res split directory contain government and school listings. To provide a convenient arrangement for directory users to locate those listings.

To appear in the Blue Pages, an account must be:

Town of	Township of
City of	County of
Village of	State of
United State Government	City/County of
Private Schools	Public Schools

Multi-Ring Listings

May be the name of individuals or one of several different identifiers noting the use or location of the line (e.g., Res, Fax, Modem, etc.). End Users can get a free additional listing for each dependent number.

Directory Appearance:

CSR Appearance:

```
AML (A) (SMITH, JOHN/TN 555-4566) (1) FAX;
/LA (OAD)/TN 555-4567
---S&E

1 FLT/REF A
```

Voice Mail Listings

Voice Mail Listings should appear on the account with the line that is billed. The listing is written as a (1) degree indent of Voice Mail (or similar word).

Directory Appearance: (foreign or regular directory)

Jason's Dragway	123-7547
Voice Mail	123-4567

CSR Appearance:

FL (A) (JASON'S; DRAGWAY/TN 123-7547)
(1) VOICE MAIL/LA (OAD)
/TN 123-4567/FDN WKSH

AL (A)(JASON'S; DRAGWAY/TN 123-7547)
(1) VOICE MAIL/LA (OAD)
/TN 123-4567

800 Listings

800 Service is an access line that allows End Users to receive incoming calls within a specific geographic area, with no charge to the calling party. Note that this listing example is also a foreign directory listing.

Directory Appearance:

Gwen's Company	123 Main Anytown
	555-1212
	Toll Free 800 924-5000

CSR Appearance:

```
555-1234 EXCH MILW

LN GWEN'S; COMPANY

LA 123 MAIN, COMMUNITY

FL (A) (GWEN'S; COMPANY

/TN 555-1234)

/TN 800 924-5000

/LA 123 MAIN, COMMUNITY

/FDN

---S&E

1 FLF/REF A
```

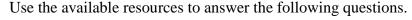
CLEC Online Handbook

Reference information:

- Access the **CLEC Handbook** for 9-State region
- Click on Products & Services
- Select **Directory**
- Click on **Listing Standards & Regulations** Review the information

Product Information Wrap-Up

Review Questions





Write your response to the question in the "Answer" column to the right of the question. The Answer Key is located on the pages following the questions.

#	Question	Answer
1	Fill in the Blank(s).	
	A listing is normally the name of the business or residential customer that contracts for telephone service.	
2	Fill in the Blank(s).	
	A is created when a business customer has two or more business listings with identical names.	
3	True or False?	
	An indented listing is a listing indented under a caption header or sub-caption without repeating the name, showing the telephone number and usually the address.	
4	Fill in the Blank(s).	
	A single listing, which consists of a name, title and/or designation (if applicable), address or (OAD), and telephone number is a	
5	True or False?	
	Sub-captions must be 'recapped' (enclosed in parentheses).	
6	True or False?	
	The maximum degree of indent (DOI) is 15.	

Review Questions (continued)

#	Question	Answer
7	Fill in the Blank(s).	
	A caption header can be identified as the of the name text that is followed by two dashes.	
8	Fill in the Blank(s).	
	A Caption Set is a listing set arrangement composed of a, (if applicable), listings and listings.	
9	Fill in the Blank(s).	
	A is descriptive information indented within a caption set and is set up without a designation and/or title or telephone number.	
10	True or False?	
	Listings are composed of some or all of the following parts in any order:	
	 Surname or name of business 	
	• Given name(s) or initial(s)	
	• Title, Degree or Professional Suffix	
	• Designation (when used)	
	• Address	
	Telephone Number	
11	True or False?	
	A combination of text and address may appear as a sub- caption provided that all the functions listed are located at the address included in the sub-caption.	

Review Questions (continued)

#	Question	Answer
12	Fill in the Blank(s).	
	There are three types of listings:,, and	
13	Fill in the Blank(s).	
	There are two types of indentions: and	
14	True or False?	
	Straight-line indentions may also include one business listing with more than one residence listing.	
15	True or False?	
	Double hyphens appear at the end of listing text data that is to be identified as a Caption or Sub-caption Header within a caption arrangement.	
16	True or False?	
	A degree of indent (DOI) will be present on the CSR following the listing text entry of the sub-caption not greater than (6).	
17	Fill in the Blank(s).	
	Only enter the characters/symbols on the DL form that are identified as "".	
18	Fill in the Blank(s).	
	An is a listing in addition to the main listing.	
19	True or False?	
	Additional listings print only in the White Pages.	
20	True or False?	
	Additional listings may have the same or different address or telephone number as the main listing.	

Answer Key

#	Question	Answer
1	Fill in the Blank(s). A listing is normally the name of the business or residential customer that contracts for telephone service.	main
2	Fill in the Blank(s). A is created when a business customer has two or more business listings with identical names.	Caption Set
3	True or False? An indented listing is a listing indented under a caption header or sub-caption without repeating the name, showing the telephone number and usually the address.	True
4	Fill in the Blank(s). A single listing, which consists of a name, title and/or designation (if applicable), address or (OAD), and telephone number is a	Straight Line Listing
5	True or False? Sub-captions must be 'recapped' (enclosed in parentheses).	True
6	True or False? The maximum degree of indent (DOI) is 15.	False
7	Fill in the Blank(s). A caption header can be identified as the of the name text that is followed by two dashes.	first line
8	Fill in the Blank(s). A Caption Set is a listing set arrangement composed of a, (if applicable), listings and listings.	caption header, sub-caption, indented, undented

Answer	Kev	(continue	ed)
--------	-----	-----------	-----

#	Question	Answer
9	Fill in the Blank(s).	
	A is descriptive information indented within a caption set and is set up without a designation and/or title or telephone number.	Sub-Caption
10	True or False?	
	Listings are composed of some or all of the following parts in any order:	
	Surname or name of business	
	• Given name(s) or initial(s)	False
	Title, Degree or Professional Suffix	
	Designation (when used)	
	• Address	
	Telephone Number	
11	True or False?	
	A combination of text and address may appear as a sub- caption provided that all the functions listed are located at the address included in the sub-caption.	True
12	Fill in the Blank(s).	Straight Line,
	There are three types of listings:,,	Straight Line Indent,
	, and	Caption Arrangement
13	Fill in the Blank(s).	directive text,
	There are two types of indentions: and	address indents
14	True or False?	
	Straight-line indentions may also include one business listing with more than one residence listing.	True

Answer Key (continued)

#	Question	Answer
15	True or False?	
	Double hyphens appear at the end of listing text data that is to be identified as a Caption or Sub-caption Header within a caption arrangement.	True
16	True or False?	
	A degree of indent (DOI) will be present on the CSR following the listing text entry of the sub-caption not greater than (6).	False
17	Fill in the Blank(s).	
	Only enter the characters/symbols on the DL form that are identified as "".	Prints in the Directory
18	Fill in the Blank(s).	
	An is a listing in addition to the main listing.	Additional Listing
19	True or False?	True
	Additional listings print only in the White Pages.	
20	True or False?	
	Additional listings may have the same or different address or telephone number as the main listing.	True

Transition

How did you do? Now that you know something about the Directory Listing products, next you will learn about the order process.

Order Process

Introduction

Now that you have been able to go through the Directory Listing product information, it's time to learn about the order process.

In the prerequisite product courses, you learned that Directory Listings and the Directory Listing (DL) form were not always required when ordering or making changes on product requests. The focus in the product courses was to learn how to process the LSR and product-specific forms, not the DL form.

Now you will learn how to locate the appropriate order information to process manual requests for:

- Simple Straight Line listings
- Simple Indented listings
- Simple Caption listings with two degrees of indent
- Address Correction Req Type E or M
- VoIP Directory Listing

Manual Ordering

All the information you need to successfully submit manual order requests is located in the CLEC Handbook.

Step	Action
1	Go to the CLEC Handbook.
2	Click Handbook for Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee.
3	Click Forms & Templates.
4	Click LSR Manual Forms.
5	Click Frequently Asked Questions (FAQ).
6	Review the FAQ content carefully.
7	Click Manual Ordering Guidelines.
8	Review the Manual Ordering Guidelines thoroughly.

Migration & Retention of Listings

Another valuable resource that you need to be familiar with is the Migration & Retention of Listings information. Let's take a moment to locate and review the document.

Step	Action
1	Go to the CLEC Handbook.
2	Click Handbook for Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee.
3	Click on Products/Services and select Directory from the drop-down menu.
4	Click on Migration & Retention of Listings.
5	Review the Migration & Retention of Listings content carefully.

Manual Ordering, continued

Now let's take a look at the basic ordering process information located in CLEC Online.

Step	Action	
1	Access the 9-State LSOR Volume II.	
2	Locate Sections 5a and 5b.	
3	Read all of Sections 5a and 5b.	
4	In the CLEC Online Handbook, locate the Forms & Templates link.	
5	Select LSR Manual Forms from the drop-down menu.	
6	Review the entire Manual Forms section.	

Local Service Request (LSR)

There are some additional topics that you need to review. Let's begin with Local Service Request (LSR).

Step	Action	
1	Open your copy of the 9-State LSOR Volume III .	
2	Locate section 6, Local Service Request (LSR).	
3	Review the Local Service Request (LSR) information.	

It provides a description with information on the service. It also covers the form entries and form fields information.

Specific Product Information

Information on specific products is available in the 9-State **LSOR**.

Step	Action
1	Open your copy of the 9-State LSOR Volume III .
2	Locate the specific product from those listed.
3	Review the product information.

VoIP – Directory Listing

Next let's look at VoIP Directory Listing.

Step	Action
1	In the CLEC Online Handbook for the 9-State Southeast Region click on Products/Services .
2	On the drop-down menu select Directory .
3	In the Directory Listings Requests section, scroll down to locate SE VoIP Listings.

Information for VoIP Directory Listing is located in this document. It provides a product description with information on the service. It also covers restrictions and the order activities that can be performed.

Req Typ J To review the Req Typ J information:

Step	Action
1	Open your copy of LOH Section 3: Ordering .
2	Locate the Req Typ J section.

Read the Req Typ J ordering information. Topics include:

- Directory Listing
- Address Correction (REQTYP E or M)
- VoIP Directory Listing

Process Flow 9-State

The basic steps are:

- CLEC prepares typed request on appropriate forms.
- CLEC e-mails forms to attselscrequest@att.com.

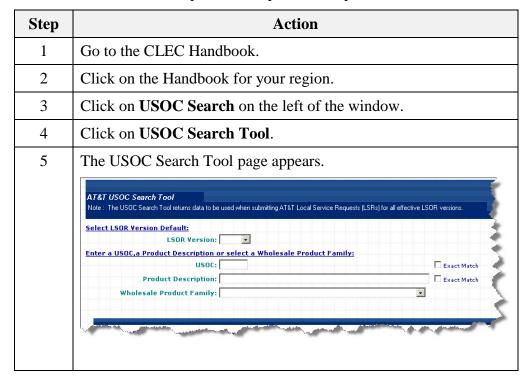
USOC Search Tool

The next process you will learn about is regarding USOCs.

Orders and Customer Service Records (CSRs) are written in Universal Service Order Codes (USOCs). These codes are used to identify specific products, services, line functions, and service parameters.

You also learned that USOCs are required on the product-specific forms. The USOC Lookup Tool can help you identify these codes when they are necessary to process your requests for service.

To locate the USOC Lookup Tool, complete the steps below:



USOC Search Tool Options

On the USOC Search Tool you must first make a selection for the LSOR version to be used. Notice that you may then search using:

- USOC
- Product Description
- Wholesale Product Family

USOC Search Tool Help

Use the following steps to access help for using the USOC Search Tool.

Step	Action
1	Go to the CLEC Handbook.
2	Click on the Handbook for your region.
3	Click on USOC Search on the left of the window.
4	Click on USOC Search Tool Help Documentation.
5	Review the results.

Order Process Wrap-Up

Review Questions



Use the available resources to answer the following questions.

Write your response to the question in the "Answer" column to the right of the question. The Answer Key is located on the pages following the questions.

#	Question	Answer
1	Multiple Choice:	
	Which volume in the LSOR contains information for Directory Listings?	
	A. Volume I	
	B. Volume II	
	C. Volume III	
	D. Volume IV	
2	List the Answers:	1
	List the three basic forms that are required when ordering Directory Listings.	2. 3.
3	Multiple Choice:	
	In the Ordering Section of the LOH, which REQTYP would you choose for Directory Listings information? A. C	
	B. J	
	C. P	
	D. S	
4	True or False?	
	Per the Migration & Retention of Listings, the ELT field is required on all migration requests.	

Order Process Wrap-Up, Continued

Review Questions (continued)

#	Question	Answer
5	Multiple Choice:	
	Which of the following ACT codes is valid for Address Correction (REQTYP E, M or N)?	
	A. D	
	B. N	
	C. C	
	D. R	
6	Multiple Choice:	
	The DL form is applicable to which REQTYPs other than J (Select all that apply)?	
	A. E	
	B. R	
	C. B	
	D. M	

Order Process Wrap-Up, Continued

Answer Key Check your answers.

#	Question	Answer
1	Multiple Choice:	D. Volume IV
	Which volume in the LSOR contains information for Directory Listings?	
	A. Volume I	
	B. Volume II	
	C. Volume III	
	D. Volume IV	
2	List the Answers:	1. LSR
	List the three basic forms that are required when ordering	2. EU
	Directory Listings.	3. DL
3	Multiple Choice:	B. J
	In the Ordering Section of the LOH, which REQTYP would you choose for Directory Listings information? A. C	
	В. Ј	
	C. P	
	D. S	
4	True or False?	True
	Per the Migration & Retention of Listings, the ELT field is required on all migration requests.	

Order Process Wrap-Up, Continued

Answer Key (continued)

#	Question	Answer
5	Multiple Choice:	D. R
	Which of the following ACT codes is valid for Address Correction (REQTYP E, M or N)?	
	A. D	
	B. N	
	C. C	
	D. R	
6	Multiple Choice:	A. E
	The DL form is applicable to which REQTYPs other than J	С. В
	(Select all that apply)?	D. M
	A. E	
	B. R	
	C. B	
	D. M	

Transition

Now that you know something about the order process, next you will learn about the LSOR.

LSOR

Introduction

Earlier you learned about the CLEC Resources available to you for processing service requests. You also downloaded the LOH Section 3 and LSOR Volumes II, III, and IV. Next you will learn how the LOH and LSOR are used to process service requests.

LSOR Volume II

Open LSOR Volume II to start the review. This is an important beginning to understanding the LSOR. **Do not skip** the review of Volume II.

Read through the first three sections in the following order:

- 1. General
- 2. Definitions and Terms
- 3. Form Description

In the **General section**, pay particular attention to the following:

- Versioning
- Organization and Structure
- Forms Provided

In the **Definition and Terms section** you will find all the form names and a definition.

The **Forms Description section** is very important and critical to your understanding of the LSOR format and the business rules.

Review the following sections thoroughly:

- 3.1 Field Representation
- 3.2 Req Typ and Activity (Codes)
- 3.3 Activity Definitions

LSOR, Continued

LOH Section 3

Now that you are familiar with LSOR Volume II, next you will go back and review additional content in the LOH Section 3.

In addition to the product information, this section contains information about the required forms you learned about in LSOR Volume II. It also covers the order activities and required proprietary forms to process service requests in the AT&T 9-State region.

- Open your copy of LOH Section 3: Ordering.
- Go to Req Typ J.

All the information for Directory Listings is located in this section. You have already reviewed the product information.

Now you will learn about the required Local Service request (LSR) forms for the specific service request.

- Go to Ordering Forms/Screens. The chart illustrates the required, conditional, and optional forms/screens. Detailed information follows to assist you in filling out these forms/screens.
- Identify the required and conditional fields for the **Directory Listing** form.
- This will be used in the next activity.

Important Notes:

Do not review the RCO section in the LOH. This information is duplicated in the current version of the LSOR Volumes III and IV. This training uses the LSOR as the primary resource.

LSOR, Continued

LSOR Volumes III and IV

Now that you are familiar with LSOR Volume II and LOH Section 3, next you will review Volume IV.

The information for each form is as follows:

- Form Description
- Form Entries (Alphabetical/Numeric Cross Reference Glossary)
- Form Fields

Step	Action	
1	Go to the Directory Listing (DL) section in Volume IV and read DL Form Description .	
2	Next review DL Form Entries paying attention to the Alphabetical/Numeric Cross Reference Glossary. The numbers in the Glossary refer to the numbers on the forms.	
3	The numbered DL form follows the Glossary. Print a copy of the DL form. This will be used later in this training.	
4	Now go to DL Form Fields . Each field is numbered to correspond to the numbered form. You will be learning about this in detail in the next activity.	
5	Read through the information for the second field PON on the DL form, noting the content. As you learned in LSOR Volume II, the content includes:	
	Usage and Matrix	
	• Notes	
	• Conditions	
	Data Entry Conditions	
	Data Characteristics	
	Field Length	
	Field Example	

LSOR, Continued

Activity Instructions – Directory Listing

Now that you are familiar with the format of the content of LSOR, you are ready to learn about the DL form you will use to process Directory Listings.

This activity is designed to teach you how to use your resources to populate the required fields for each form in a Directory Listing request.

To complete this activity, you will:

- Use the LSOR to identify the required, conditional, and optional (R/C/O) fields in each section of the form.
- Use three different-colored highlighters to mark each field as either Required, Conditional, or Optional. (You can use any other method you prefer. The objective is to easily identify the required, conditional, and optional fields.)
- Read through the conditions and field entries for each field.

When you have completed this activity, you should have a numbered form that clearly indicates at a glance the condition of the fields.

Note: You may need multiple copies of some of the forms—print them as you identify the need.

Transition

Now you know about the DL form and the field information for Directory Listing requests. Next you will learn about the manual forms.

Ordering Forms

LSR Manual Form Templates

LSR Manual Forms are available as templates. You can download them to your PC and enter the order information. To obtain the manual form templates, complete the steps below.

Step	Action
1	Go to the CLEC Handbook.
2	Click Handbook for Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee.
3	Click on Forms & Templates.
4	Click on LSR Manual Forms.
	Note: The effective date will change to reflect updates.
5	Scroll down to the current version of the LSOG 10 LSR Manual Forms section. LSOG 10 LSR Manual Forms (Effective 4-19-08)
	Revised: 04/21/08 Centrex Resale Service Request (CRS) Form IDs 031134, 031233, 031332
	Revised: 04/21/08 Centrex UNE Service Request (CUS) Form IDs 032131, 032230, 032339 Revised: 04/21/08 DID/PBX Resale Service Request (DPR)
	Form IDs 034135, 034234, 034333, 034342 Revised: 04/30/08 DID/PBX UNE Service Request (DPU) Form IDs 035132, 035231, 035330, 035439
	Revised: 04/21/08 Digital Trunking Resale Service Request (DTR) Form IDs 036139, 036238, 036337, 036535, 036634
6	Scroll through the list and download the Directory Listing (DL) form to the desktop of your workstation.

LSR Ordering Exercise 1

Introduction to Exercises

Now that you have learned about the LSOR and the manual DL form templates used to process requests, you will complete a practice exercise.

You will type the information on the form you downloaded earlier.

You will only fill out the DL form. The LSR, EU or any product-specific forms are not required for these exercises.

Instructions

First, review the following scenario.

Field details provided in the scenario are for illustrative purposes only. Not all required fields are included. If required information is not available in the scenario, you can populate with your own information.

In some instances, the scenario will include fields that state "Your Choice," so that entries can conform to CLEC preferences.

Use appropriate resources to complete the fields accurately (e.g., CLEC Online, USOC Search Tool, LOH, LSOR, etc.).

LSR Ordering Exercise 1, Continued

Scenario – Simple Straight Line Listing

This is a request for a simple Straight Line Listing.

Field Details:

- You receive a request for a new main listing.
- The customer's name is Lizzie Tamale.
- Her address is 501 N Main Street.
- The telephone number assigned to Lizzie is 770 234-5555.
- Your Version Identification is AA.
- Your company Purchase Order Number is A1234567.
- You are the initiator and the implementation contact for this order.

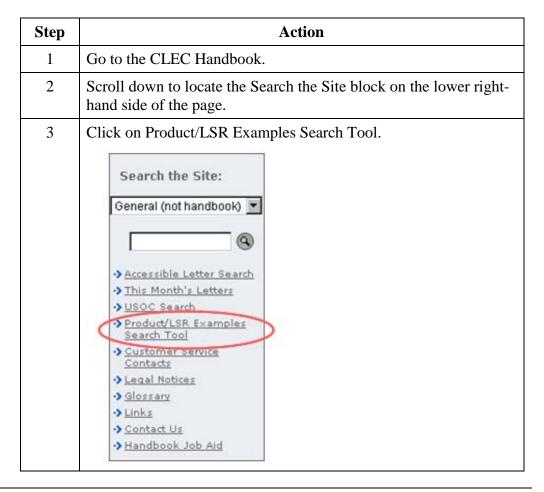
LSR Ordering Exercise 1, Continued

Check Your Answers

Now that you have completed filling out the DL form, review your answers with the LSR order examples available in the CLEC Online.

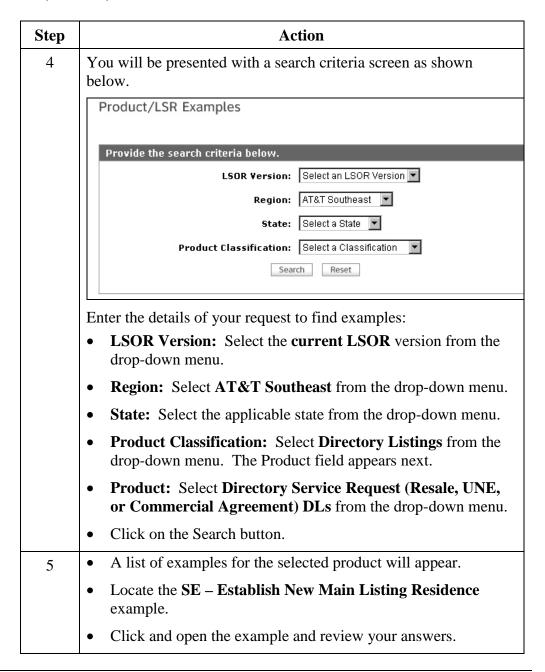
CLEC Online houses LSR order examples to assist you in completing service requests. The examples were used to create the exercises in this course. They are the answer keys and allow you to verify your answers to the exercises.

The examples are another reference resource to use on the job. Access the examples by following the steps below:



LSR Ordering Exercise 1, Continued

Check Your Answers (continued)



Transition

How did you do? Take a moment to reflect on the exercise you just went through. Go back to your reference materials in the LSOR if necessary.

Next you will work through a request for a simple Indented Listing.

LSR Ordering Exercise 2

Instructions

Review the following scenario.

Field details provided in the scenario are for illustrative purposes only. Not all required fields are included. If required information is not available in the scenario, you can populate with your own information.

In some instances, the scenario will include fields that state "Your Choice," so that entries can conform to CLEC preferences.

Use appropriate resources to complete the fields accurately (e.g., CLEC Online, USOC Search Tool, LOH, LSOR, etc.).

Scenario – Simple Indented Listing

This request is for a simple Indented Listing.

Field Details:

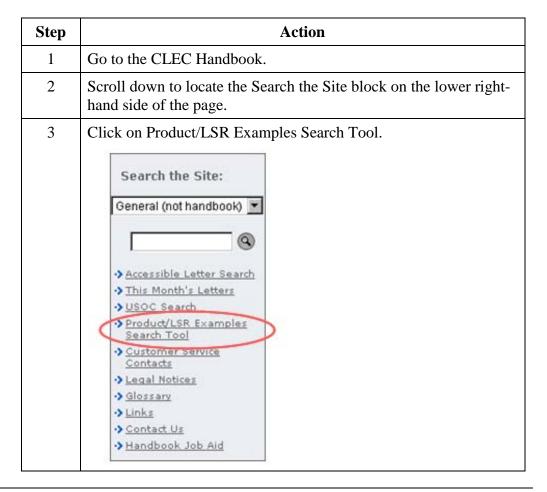
- You receive a request for a Simple Indented Listing for the children's telephone number.
- The customer's name is Cyndie Blue.
- Her address is 501 N Castle Road, Kingdom, GA
- The main listed number is 770 555-5555
- The telephone number assigned to the children is 770 555-5501.
- Your billing account number is 770 555-555.
- Your Version Identification is AA.
- Your company Purchase Order Number is A1234567.
- You are the initiator and the implementation contact for this order.

Check Your Answers

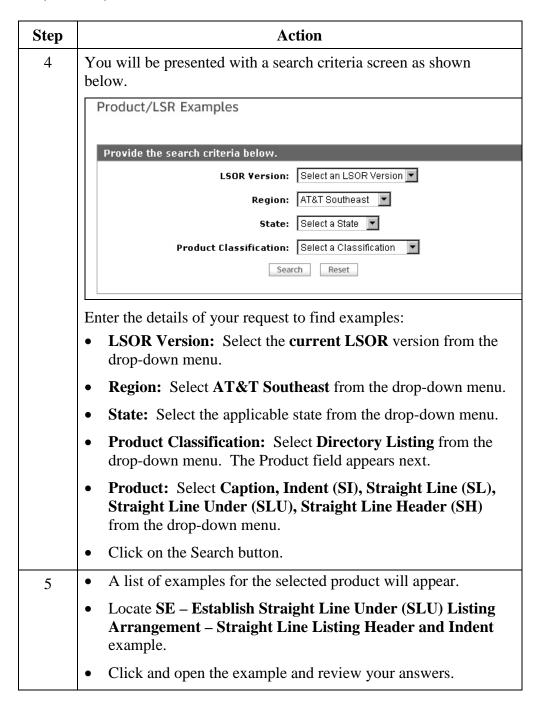
Now that you have completed filling out the DL form, review your answers with the LSR order examples available in the CLEC Online.

CLEC Online houses LSR order examples to assist you in completing service requests. The examples were used to create the exercises in this course. They are the answer keys and allow you to verify your answers to the exercises.

The examples are another reference resource to use on the job. Access the examples by following the steps below:



Check Your Answers (continued)



Transition

How did you do? Take a moment to reflect on the exercise you just went through. Go back to your reference materials in the LSOR if necessary.

Your next exercise will be for another Directory Listing request including a Caption.

LSR Ordering Exercise 3

Instructions

Review the following scenario.

Field details provided in the scenario are for illustrative purposes only. Not all required fields are included. If required information is not available in the scenario, you can populate with your own information.

In some instances, the scenario will include fields that state "Your Choice," so that entries can conform to CLEC preferences.

Use appropriate resources to complete the fields accurately (e.g., CLEC Online, USOC Search Tool, LOH, LSOR, etc.).

Scenario – Simple Caption with two degrees of indent

This is a request for a Simple Caption Listing with two degrees of indent. Field Details:

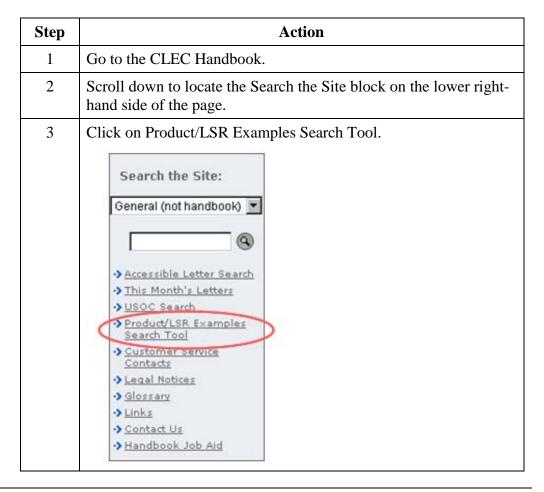
- You receive a request for a Simple Caption Listing with two degrees of indent for Blueberry Bliss's telephone number.
- The customer's name is Sky Muffins Blue.
- The address is 501 N Castle Rd, Kingdom, GA.
- The customer wants the address at the first level of indent.
- The telephone number assigned to Blueberry Bliss is 770 555-5501.
- Your billing account number is 770 555-5555.
- Your Version Identification is AA.
- Your company Purchase Order Number is A1234567.
- You are the initiator and the implementation contact for this order

Check Your Answers

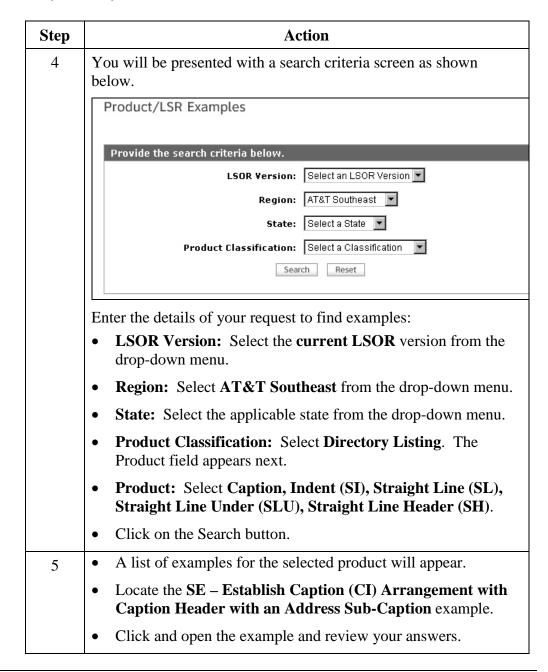
Now that you have completed filling out the DL form, review your answers with the LSR order examples available in the CLEC Online.

CLEC Online houses LSR order examples to assist you in completing service requests. The examples were used to create the exercises in this course. They are the answer keys and allow you to verify your answers to the exercises.

The examples are another reference resource to use on the job. Access the examples by following the steps below:



Check Your Answers (continued)



Transition

How did you do? Take a moment to reflect on the exercise you just went through. Go back to your reference materials in the LSOR if necessary.

Conclusion

You Have the Knowledge!

Congratulations! You are now equipped with the tools you need to successfully process accurate Directory Listing orders!

Using the reference material and resources available, you are now able to order requests for:

- Simple Straight Line Listings.
- Simple Indented Listings.
- Simple Captions with two degrees of indent.