



---

**BellSouth Telecommunications, Inc.**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91087046**

Date: March 23, 2007

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the Local Ordering Handbook (LOH), Version 24.0C, New Local Service Ordering Guide 10 (LSOG 10) and EDI Local Mechanization Specifications 10 (ELMS 10) for Release 24.0

BellSouth Telecommunications, Inc. d/b/a AT&T Southeast (AT&T) will implement the following changes to update documentation in the LOH Version 24.0C, ELMS10 for Release 24.0.

CCP Number	Description Of The Change
2479	DES field (DL Form/Screen): Update Conditional Usage Note 2 to read: "When TOS=2 and DES is populated, the end user state must be Louisiana or Kentucky, or the STYC must = SI or CI."
2480	SASN, CITY, STATE and ZIP fields R/C/O xDSL Loops ACT =D table: Updated R/C/O table to move CITY, STATE and ZIP fields from 'Required' to "Conditional" and to move the SASN field from 'Conditional' to "Optional."

Please refer to the attachments for specific details of the changes listed above.

These changes will be reflected in the next update of the ELMS 10, Release 24.0/LOH Version 24.0D, scheduled to be posted on Friday, April 13, 2007.

A summary of all changes within this document will be listed in the **Summary of Changes** section.

This update can be found on the BellSouth Interconnection Services Web site in the Local Exchange Ordering (LEO) Guides at:

[http://interconnection.bellsouth.com/reference\\_library/guides/html/leo.html#loh](http://interconnection.bellsouth.com/reference_library/guides/html/leo.html#loh)

Please contact your AT&T local support manager with any questions.

Sincerely,

**ORIGINAL SIGNED BY KRISTEN E. SHORE**

Kristen E. Shore – Director  
BellSouth Telecommunications, Inc. d/b/a AT&T Southeast

**Attachments**

**CCP 2479 Attachment Listed Below****LOH-24.0-ELMS10**

**CRB: 5004**  
**CCP: 2479**  
**MAP: ELMS10**  
**Release: 24**  
**DL:DES field**

**DES**

Designation  
DL Form / Screen  
LSOG10 / ELMS10

**Definition**

Indicates the professional designation phrase of a business listing.

**Definition Notes**

Note 1: Typically prints in the white pages and is used to identify the type of business when it is not inherently obvious from the name (e.g., Bob Smith and Daughters plmbr).

**Valid Entries**

Designation abbreviations

**Valid Entry Notes**

Note 1: Allowable values provided in yellow page header book (YPH). BAPCO-BellSouth® Advertising and Publishing Company.

**Data Characteristics**

Up to 25 alpha/numeric

**Examples**

atty

**Conditional Usage Notes**

Note 1: Prohibited when the LACT field is Z.

Note 2: **Prohibited when the 1st character of the TOS is 2 and the State on the EU form is not Kentucky or Louisiana and/or when the STYC is not SI or CI.**

**When TOS=2 and DES is populated, the end user state must be Louisiana or Kentucky, or the STYC must = SI or CI.**

**Business Rules**

- Rule 1: Designation will print in the white pages of the directory.
- Rule 2: Designation will print in lower case letters.
- Rule 3: Designation will not print, or affect placement in the yellow page section of the directory.
- Rule 4: Not allowed on Residence accounts except when the residence telephone number is indented in an arrangement with a business listing.

\*\*\*\*\* End of definition for field DES \*\*\*\*\*

**CCP 2480 Attachment Listed Below**

**LOH-24.0-ELMS10**

**CRB: 5005**  
**CCP: 2480**  
**MAP: ELMS10**  
**Release: 24**  
**xDSL R/C/O Tables**

**xDSL Loops**

**Product Listing**

xDSL Loops

The xDSL Loops are capable loops providing a transmission path between a Collocation agreement and a customer premises, between two customer premises, or between two Collocation arrangements.

Currently, three offerings are available for xDSL Loops:

- 2-Wire ADSL Capable Loop w/Network Interface Device (NID)
- 2-Wire HDSL Capable Loop w/NID
- 4-Wire HDSL Capable Loop w/NID

Asynchronous Digital Subscriber Line (ADSL) is a 2-wire Metallic Interface consisting of metallic facilities only. ADSL is a transport technology only and cannot be transported over Digital Loop Carrier (DLC) or interoffice facilities. High-Bit Rate Digital Subscriber Line (HDSL) is a transport technology that can either be 2-wire or 4-wire. The loop facility consists of only metallic facilities and cannot be transported over Digital Loop Carrier (DLC) or interoffice facilities.

**Ordering Forms/Screens**

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

Forms/Screens xDSL Loops												
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL	Proprietary
R	R		R						R			
R = Required C = Conditional O = Optional												

Service Inquiry Form Instructions

The following two subsections provide instructions for the SI Process. The SI form is reproduced at the end of this section.

SI Process for ADSL and HDSL Loops:

**Manual Service Inquiry Process**

1. CLEC will send manual SI (Service Inquiry) and LSR for ADSL or HDSL Loop setup to the UNE CRSG.
2. UNE CRSG will forward the SI to OSPE.
3. The completed SI and LSR will then be forwarded to the LCSC to process the service order to bill the CLEC for appropriate charges and provision the LSR.

**Electronic Loop Make Up**

The Service Inquiry Form is not required when the CLEC uses the Electronic Loop Make Pre-order Function to qualify the loop. Refer to the BellSouth® Pre-Order Business Rules.

If a new facility is being requested, the CLEC must obtain Loop Make-up (LMU) information (either manually or electronically), a Facility Reservation Number and populate the reservation number in the RESID field on the LSR.

If the loop being ordered is a reuse of an existing facility and the CLEC has determined that the facility is compatible to the loop type being ordered, it is not necessary to obtain a RESID. Populate the RESID field with all "X's" and submit the electronic order.

If Loop Modifications are required, a SI and LSR must be submitted manually, following the guidelines in the ADSL/HDSL CLEC information Package.

Service Inquiry Form

**Note:**

*The Service Inquiry form is not included in this document. Contact your Local Support Manager (LSM) to obtain the form.*

Completing the DL Form/Screen

If directory listings are required, refer to **REQTYP J** for more information on completing the DL form/screen.

Completing the LSR and EU Forms/Screens

**Account level activities (ACT)** apply to the entire account. A complete list of ACTs and their definition can be found in the Data Dictionary entry for ACT.

The following chart shows all of the valid account level activities for this service.

Valid Account Level Activities xDSL Loops										
N	C	D	T	R	V	S	B	W	L	Y
X	X	X	X	-	X	-	-	X	-	-

“X” denotes valid account level activities. A dash (-) indicates a non-valid account level activity.

The Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid ACT code in the **ACT Tables** section.

Completing the LS Form/Screen

The Loop Service (LS) form/screen may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form/screen should be populated. A complete list of LNAs and their definition can be found in the Data Dictionary entry for LNA.

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form/screen usage for this service.

If ACT is:	Then LNA is:	And LS form/screen is:
N	N	Required
C	N & D for electronic orders; C for manual orders	Required
D	D	Required
T	N or T	Required
V	N, V or D	Required
W	W	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service (LS) form/screen are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

## RCO Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields will be ignored. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (M).
- Fields used only for electronic orders are followed by (E).
- For fields marked with a DOUBLE asterisk (\*\*) please refer to the Data Dictionary for clarification.

See the Data Dictionary Section for additional information on each field.

### ACT= D: LSR

#### Required

ACNA	ACT	ACTL
AN	BAN1	CC
CCNA	D/TSENT	DDD
IMPCON	IMPCON-TEL NO.	INIT
INIT-FAX NO.	INIT-TEL NO.	NC
NCI	PG_OF_ (M)	PON
REQTYP	SC	SECNCI
TOS		

#### Conditional

CUST	LSO (E)	NOR
PROJECT	PROJINDR	RCC (E)
RPON	SUP	VER

#### Optional

CIC	REMARKS	RORD (M)
-----	---------	----------

ACT Tables: Reqtvp A, xDSL Loops**ACT= D: EU**Required

AN (M)	<b>CITY</b>	NAME
PG_OF_ (M)	PON (M)	<b>SASN</b>
<b>STATE</b>	<b>ZIP</b>	

Conditional

AAI	LD1	LD2
LD3	LV1	LV2
LV3	SANO	SASD
SASF	SASS	SATH

VER (M)	<b>CITY</b>	<b>STATE</b>
---------	-------------	--------------

**ZIP**Optional

LCON-NAME	LCON-TEL NO.	<b>SASN*</b>
-----------	--------------	--------------