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**BellSouth Interconnection Services**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification****SN91084140**

Date: June 30, 2004

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version **16.0a**, New Local Service Ordering Guide 6 (LSOG 6) and EDI Local Mechanization Specifications 6 (ELMS 6) for Release 16.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version **16.0a** for ELMS 6 Release 16.0.

<b>CCP Number</b>	<b>Description Of The Change</b>
1919	Modified R/C/O tables for REQ TYP A (xds) act=D
1920	Modified valid value definition of TOS (4 <sup>TH</sup> position), and modified VE notes pertaining to - for REQ TYP J
1921	Modified line share/line split R/C/O
1923	Corrected ELMS6 Data Dictionary, PLTN field, conditional usage note 5 to say: Prohibited when PLINFO is not populated except when STYC=SI
1924	Removed valid entry note from ELMS6 and TCIF9 Data Dictionary. This note refers to YPH, and the note exists in the YPH documentation.
1925	Removed Error Message from "Appendix R" in the Pre-Order LOH

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 6 Release 16.0/LOH Version **16.0b ELMS6**, scheduled to be posted July 26, 2004.

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 Customer Guides Section at:

<http://www.interconnection.bellsouth.com/guides/html/leo.html>

Please contact your BellSouth local support manager with any questions.

Sincerely,

**ORIGINAL SIGNED BY PAM TIPTON FOR JERRY HENDRIX**

Jerry Hendrix – Assistant Vice President  
BellSouth Interconnection Services

Attachments

## CCP 1919 Attachment Listed Below

*Internal Note: Needs to be worked by documenter prior to 17.0 RR documentation.*

xDSL Loops

***ACT= D: LSR***

**Required**

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

**Conditional**

CUST	IMPCON-TEL NO.	NOR
PROJECT	RPON	SUP
VER		

**Optional**

CIC	REMARKS	RORD (M)
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ACT Tables: Reqtyp A, xDSL Loops

***ACT= D: EU***

**Required**

AN (M)	NAME	PG_OF_ (M)
PON (M)	SASN	

**Conditional**

AAI	CITY	SANO
SASD	SASF	SASS
SATH	STATE	VER (M)
ZIP		

**Optional**

LCON-NAME	LCON-TEL NO.	<del>SASN</del>
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**CCP 1920 Attachment Listed Below****TOS – Type of Service****LSR Form/Screen**

16.0B(LSOG6 / ELMS6 map)

*CRB Issues included: None***Definition:**

Identifies the type of service for the line ordered.

**Definition Notes:**

NOTE 1: The type of service identifies the end user account as business, residential or government.

**Valid Entries:**

1st Character (type)

1 = Business

2 = Residence

3 = Government

4 = Coin

2nd Character (product)

A = Multi-Line (Not Applicable for Complex Service.)

B = Single Line (Not Applicable for Complex Service.)

C = Coin

D = All other complex services

E = BellSouth® Centrex®, ESSX®, and MultiServ®, and UNE P Centrex

H = ISDN-BRI

J = PBX Trunk

P = LINE SPLITTING

Q = DID

R = Line Share

9 = EELs

- (hyphen) = not applicable

3rd Character (class)

M = Measured

F = Flat Rate

G = Message

- (hyphen) = not applicable

4th Character

N = CO Based Line Share DLEC Owned Splitter

W = WATS

S = Toll Free Dialing

R = Remote Call Forwarding

F = FXS (Foreign Exchange Service)

Y = Hotel/Motel

Z = Hospital

- (hyphen) = ~~is~~ not -applicable

Valid Entry Notes:

NOTE 1: The 4th character of TOS values of W, or S is not valid for electronic ordering.

NOTE 2: The 3rd character of this field must not be F when the REQ TYP is F.

NOTE 3: The 2nd character of TOS must be a (Hyphen) when the REQ TYP is J.

NOTE 4: The 3rd character of TOS must be a (Hyphen) when the REQ TYP is J or A.

NOTE 5: When the 1st character of TOS is 2, the only valid entry for the 2nd character is A, B, H, J, P, R or Hyphen.

NOTE 6: When the 1st character of the TOS is 3 the 2nd character of TOS must not be R.

NOTE 7: When 1st character of the TOS is 1, 2 or 3, the 2nd character must not be C.

NOTE 8: When the 1st character of the TOS is '4', then the 2nd character must be C.

NOTE 9: If a request is submitted and the RPON field is populated, the TOS must be as follows:

- 1st character 1, 2 or 4
- 2nd character A, B, C, H, J, P or R
- 3rd character M, F, G or – (Hyphen)
- 4th Character – (Hyphen) (For Line Share DLEC owned Splitter 4th character can be N)

NOTE 10: When the REQ TYP is A (Excluding Line Share DLEC Owned Splitter), the valid TOS entries are:

- 1st character 1 or 2
- 2nd character is A, B, R, P or 9
- 3rd – (Hyphen)
- 4th Character – (Hyphen)

NOTE 11: The 3rd character of the TOS must be a – (HYPHEN) when the REQ TYP is N and the 4th character of the TOS field is Y or Z.

NOTE 12: When the 4th character of the TOS field is F, the 2nd character must be A, B, H or J.

NOTE 13: When the 1st character of the TOS field is 4, the 4th character must be a – (Hyphen)

NOTE 14: The 4th character of the TOS field must be a – (Hyphen) when the REQ TYP is J. ~~for a Listing Only Account.~~

NOTE 15: When both PBX and DID trunks are on the same request the 2nd character of the TOS must be Q.

NOTE 16: When the 4th character of this field is N, 2nd character of the TOS must be R.

NOTE 17: When the LSR request is for Remote Call Forwarding (RCF) the valid values for TOS must be as specified below:

- 1st character: 1, 2, or 3
- 2nd character: A or B
- 3rd character: F or M
- 4th character: R

NOTE 18: When the 4th character of this field is R the REQ TYP must be E or M.

NOTE 19: The TOS must be one of the following when changing from a residence class of service to a business class of service and the REQ TYP is E (Non-Complex) or M (Switched Combination RES/BUS)

1AM-

1BM-

1AF-

1BF-

NOTE 20: The TOS must be one of the following when changing from a business class of service to a residence class of service and the REQ TYP is E (Non-Complex) or M (Switched Combination RES/BUS):

2AM-

2BM-

2AF-

2BF-

NOTE 21: The TOS must be one of the following when changing from a business class of service to a residence class of service or from a residence to a business class of service and the REQ TYP is J:

1---

2---

NOTE 22: When the 2nd character of TOS is – (hyphen) the REQ TYP must be JB

Manual:

NOTE 23: When the REQ TYP is P the 2nd character of the TOS field must be E.

NOTE 24: When the 2nd character of the TOS field is E, the 1st character must not be 2 or 4.

NOTE 25: When the REQ TYP is M (UNE- P Centrex) the 2nd character of the TOS must be E, the 3rd must be M, and the 4th must be a hyphen (-).

NOTE 26: When the REQ TYP is E (WATS), the 2nd character of the TOS must be D, and the 4th character must be W.

NOTE 27: When the REQ TYP is E (Toll Free Dialing), the 2nd character of the TOS must be D and the 4th character must be S.

NOTE 28: The 4th character of the TOS must be F when the request is for foreign exchange (FX) or foreign central office (FCO).

NOTE 29: The 4th character of the TOS must be Y when the request is for Hotel/Motel service.

NOTE 30: The 4th character of the TOS must be Z when the request is for Hospital Service.

**Data Characteristics:**

4 alpha/numeric characters

**Examples:**

1AM-

1R-N

**Conditional Usage Notes:**

None

**Business Rules**

Rule 1: For REQ TYP A, Designed Loops, the 2nd character of the TOS should indicate multi-line or single line based on the number of circuits being requested on the LSR, except for Line Sharing, Line Splitting and EELs.

Rule 2: For REQ TYP B and C, the TOS field must reflect the service that is currently on the BellSouth CSR.

Rule 3: If the data in the LNECLS SVC field is a business class of service then the first character of the TOS must be 1.

Rule 4: If the data in the LNECLS SVC field is a residence class of service, then the first character of the TOS must be 2.

Rule 5: The Third and Fourth Characters of this field must be a hyphen (-) for REQ TYPs B and C, NPT = D (LNP/WLNP).

**Electronic:**

Rule 6: [BULK] For UNE to UNE BULK Ordering, TOS (Default) field is required once for every UNE to UNE.

BULK request. Note: If there is a mixture of account classes of service, TOS (Override) may be shown per EATN.

Rule 7: [BULK] TOS (Default) For UNE to UNE BULK Ordering Note: If TOS entered at the BULK [Header] level, then all EATNs on BULK request will default to this TOS value.

Rule 8: [BULK] TOS (Override) is optional for UNE BULK Ordering. Note: Overridable at the Account level.

**Manual:**

Rule 9: If REQ TYP = M (for UNE-P Centrex) the 2nd character of the TOS field must be "E" and the 3rd character must be "M".

\*\*\*\*\* End of definition for TOS / LSR form screen \*\*\*\*\*

## CCP 1921 Attachment Listed Below

### *Unbundled CO-based Line Share (BST-Owned Splitter)*

#### Product Listing

#### Unbundled (CO-based) Line Share BST-Owned Splitter

UNE CO-based Line Share is a UNE offering intended to allow DLEC/CLECs access to the upper spectrum or the high frequency portion of a 2-wire copper loop for xDSL services, (a.k.a. data). BellSouth® will continue to be the provider of the lower spectrum or low frequency portion of the loop for analog services, (a.k.a. voice).

Line Share is a UNE offering that enables the DLEC/CLEC to provide xDSL-based services for the end user customer over the same copper loop that BellSouth® provides the end user's voice service.

#### 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 Unbundled CO-based Line Share (BST-Owned Splitter)											
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL
C	R		R						R		
R = Required C = Conditional O = optional											

#### 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 Unbundled CO-based Line Share (BST-Owned Splitter)										
N	C	D	T	R	V	S	B	W	L	Y
X	X	X	-	-	X	-	-	-	-	-
"X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity.										



**Note:** \* = First appearance of Line Sharing (per account) will be ACT = N, additional Line Sharing on the *same* account will be ACT = C.

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, C or D	Required
D	D	Required
V	N or V	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 Tables: Reqtyp A, Unbundled CO-based Line Share (BST-Owned Splitter)

**ACT= C: LSR**

Required

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

Conditional

ALT-IMPCON-TEL NO.	BII	CUST
IMPCON-TEL NO.	NOR	PROJECT
RPON	SUP	VER

Optional

ALT-IMPCON*	REMARKS <del>(M)</del>	RORD
SCA		

**ACT= C: EU**
Required

AN (M)	NAME	PG_OF_(M)
PON (M)		

*ACT Tables: Reqtyp A, Unbundled CO-based Line Share (BST-Owned Splitter)*

Conditional

VER (M)

Optional

LCON-NAME	LCON-TEL NO.
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**ACT= D: LSR**
Required

ACNA	ACT	ACTL
AN	BANI	CC
CCNA	CIC	D/TSENT
DDD	IMPCON	INIT
INIT-FAX NO.	INIT-TEL NO.	LSO
NC	PG_OF_(M)	PON
REQTYP	<del>RESID</del>	SC
TOS	NCI	SECNCI

Conditional

BII	CUST	IMPCON-TEL NO.
NOR	PROJECT	RPON
SUP	VER	

Optional
~~RORD~~

REMARKS

***ACT= D: EU***
Required

AN (M)	NAME	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

LCON-NAME	LCON-TEL NO.
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*ACT Tables: Reqtyp A, Unbundled CO-based Line Share (BST-Owned Splitter)*

***ACT= N: LSR***
Required

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

Conditional

ALT-IMPCON-TEL NO.	BI1	CUST
IMPCON-TEL NO.	NOR	PROJECT
RPON	SUP	VER

Optional

ALT-IMPCON*	REMARKS	RORD
SCA		

***ACT= N: EU***
Required

AN (M)	NAME	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

LCON-NAME	LCON-TEL NO.
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ACT Tables: Reqtyp A, Unbundled CO-based Line Share (BST-Owned Splitter)
**ACT= V: LSR**
Required

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

Conditional

ALT-IMPCON-TEL NO.	BI1	CUST
IMPCON-TEL NO.	NOR	PROJECT
RPON	SUP	VER

Optional

ALT-IMPCON*	REMARKS <del>(M)</del>	RORD
SCA		

**ACT= V: EU**
Required

AN (M)	EATN	NAME
PG_OF_ (M)	PON (M)	

Conditional

VER (M)

Optional

LCON-NAME	LCON-TEL NO.	
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LNA Tables: Reqtyp A, Unbundled CO-based Line Share (BST-Owned Splitter)
**LNA= C: LS**
Required

AN (M)	CABLE ID	CHAN/PAIR
ECCKT	LNA	LNUM
LQTY	PG_OF_ (M)	PON (M)
RELAY RACK	SHELF	SLOT
SLTN		

Conditional

VER (M)

**LNA= D: LS**

**Required**

AN (M)	ECCKT	LNA
LNUM	LQTY	PG_OF_ (M)
PON (M)	SLTN	

**Conditional**

VER (M)

***LNA= N: LS*****Required**

AN (M)	CABLE ID	CHAN/PAIR
LNA	LNUM	LQTY
PG_OF_ (M)	PON (M)	RELAY RACK
SHELF	SLOT	SLTN

**Conditional**

VER (M)

**Optional**

REMARKS (M)

***LNA Tables: Reqtyp A, Unbundled CO-based Line Share (BST-Owned Splitter)******LNA= V: LS*****Required**

AN (M)	CABLE ID	CHAN/PAIR
ECCKT	LNA	LNUM
LQTY	PG_OF_ (M)	PON (M)
RELAY RACK	SHELF	SLOT
SLTN		

**Conditional**

VER (M)

***Unbundled CO-based Line Share (DLEC-Owned Splitter)******Product Listing******Unbundled (CO-based) Line Share DLEC-Owned Splitter***

UNE CO-based Line Share is a UNE offering intended to allow DLEC/CLECs access to the upper spectrum or the high frequency portion of a 2-wire copper loop for xDSL services, a.k.a. data. BellSouth® will continue to be the provider of the lower spectrum or low frequency portion of the loop for analog services, a.k.a. voice.

Line Share is a UNE offering that enables the DLEC/CLEC to provide xDSL-based services for the end user customer over the same copper loop that BellSouth® provides the end user's voice service.

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 Unbundled CO-based Line Share (DLEC-Owned Splitter)											
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL
C	R		R						R		
R = Required C = Conditional O = optional											

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 Unbundled CO-based Line Share (DLEC-Owned Splitter)										
N	C	D	T	R	V	S	B	W	L	Y
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, C or D	Required

D	D	Required
V	N or V	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 Tables: Reqtyp A, Unbundled CO-based Line Share (DLEC-Owned Splitter)

#### **ACT= C: LSR**

##### Required

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

##### Conditional

ALT-IMPCON-TEL NO.	CUST	IMPCON-TEL NO.
NOR	PROJECT	RPON
SUP	VER	BI1

##### Optional

ALT-IMPCON*	BI+	REMARKS
RORD	SCA	

**ACT= C: EU**Required

AN (M)	NAME	PG_OF_ (M)
PON (M)		

*ACT Tables: Reqtyp A, Unbundled CO-based Line Share (DLEC-Owned Splitter)*

Conditional

VER (M)

Optional

LCON LCON-TEL NO.

**ACT= D: LSR**Required

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

Conditional

BII	CUST	NOR
PROJECT	RPON	SUP
VER		

Optional

REMARKS

**ACT= D: EU**Required

AN (M)	NAME	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

*ACT Tables: Reqtyp A, Unbundled CO-based Line Share (DLEC-Owned Splitter)*

**ACT= N: LSR**Required

ACNA	ACT	ACTL
AN	BAN1	CC
CCNA	CIC	D/TSENT
DDD	IMPCON	INIT





INIT-FAX NO.	INIT-TEL NO.	LSO
NC	NCI	PG_OF_ (M)
PON	REQTYP	RESID
SC	SECNCI	TOS

**Conditional**

ALT-IMP CON-TEL NO.	BI1	CUST
NOR	PROJECT	RPON
SUP	VER	

**Optional**

ALT-IMP CON*	REMARKS	RORD
SCA		

***ACT= N: EU***

**Required**

AN (M)	NAME	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

**Optional**

LCON	LCON-TEL NO.
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*ACT Tables: Reqtyp A, Unbundled CO-based Line Share (DLEC-Owned Splitter)*

***ACT= V: LSR***

**Required**

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

**Conditional**

ALT-IMP CON-TEL NO.	CUST	IMP CON-TEL NO.
NOR	PROJECT	RPON
SUP	VER	

**Optional**

ALT-IMP CON*	REMARKS	RORD
SCA		

**ACT= V: EU****Required**

AN (M)	EATN	NAME
PG_OF_ (M)	PON (M)	

**Conditional**

VER (M)

**Optional**

LCON LCON-TEL NO.

*LNA Tables: Reqtyp A, Unbundled CO-based Line Share (DLEC-Owned Splitter)***LNA= C: LS****Required**

AN (M)	CABLE ID	CABLE ID2 (E)
CHAN/PAIR	CHAN/PAIR 2 (E)	CTI (M)
ECCKT	LNA	LNUM
LQTY	PG_OF_ (M)	PON (M)
SLTN		

**Conditional**

VER (M)

**LNA= D: LS****Required**

AN (M)	ECCKT	LNA
LNUM	LQTY	PG_OF_ (M)
PON (M)	SLTN	

**Conditional**

VER (M)

**LNA= N: LS****Required**

AN (M)	CABLE ID	CABLE ID2 (E)
CHAN/PAIR	CHAN/PAIR 2 (E)	CTI (M)
LNA	LNUM	LQTY
PG_OF_ (M)	PON (M)	SLTN

**Conditional**

VER (M)

**LNA= V: LS****Required**

AN (M)	CABLE ID	CABLE ID2 (E)
CHAN/PAIR	CHAN/PAIR 2 (E)	CTI (M)
ECCKT	LNA	LNUM

LQTY  
SLTN

PG\_OF\_(M)

PON (M)

LNA Tables: Reqtyp A, Unbundled CO-based Line Share (DLEC-Owned Splitter)

**Conditional**

VER (M)

***HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)***

Product Listing

High Frequency Spectrum (HFS) Unbundled (CO-based) Line Splitting BellSouth<sup>®</sup>-owned Splitter

UNE CO-based Line Splitting is a UNE product consisting of the following components:

1. UNE Voice Port
2. Two Cross Connects originating at a BellSouth<sup>®</sup> Central office.

CO based Line Splitting allows the CLEC/DLEC to deliver Line Splitting data service to end users currently receiving voice service from a CLEC utilizing an Unbundled Network Element Platform (UNE-P), over the high frequency portion of the loop using a CLEC/DLEC Collocated Digital Subscriber Line Access Multiplexer (DSLAM) and splitter equipment.

Product Restrictions & Limitations:

- End user must be served by an UNLOADED 2 WIRE COPPER LOOP
- CLEC meet point is the point of termination for the CLEC's cable and pair(s)
- The Collocation area may belong to the voice CLEC or the DATA LEC
- Service can be provided by the CLEC or DLEC through a pre-existing agreement
- Limited to Plain Old Telephone Service (POTS) voice services (e.g. Non-Complex Business/Residence services).

LSR Restrictions & Limitations:

- REQTYP A
- When changing to Line Split in a multi line arrangement if all of the line appearances do not convert to Line Splitting the lines will be separated onto separate CSR's while retaining the original Q account billing arrangement
- The first appearance of CO-based Line Splitting on a multi-Line account is ordered using the ACT of C and the LNA of "N" when the entire account is NOT converting to Line Splitting
- The first appearance of CO-based Line Splitting on a multi-Line account is ordered using the ACT N, and the LNA of N when the entire account is converting to Line Splitting

- The ACT of "D" is used for the removal of Line Splitting from the account, and will not disconnect the voice line
- The ACT of "W" is the only valid ACT allowed for conversions from Line Share/or BellSouth® Retail services to Line Splitting
- The ACT of "W" is the only valid ACT allowed for conversions from Line Splitting to Line Splitting, UNE-P to Line Splitting and Resale to Line Splitting when the voice provider is changing.

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											
HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)											
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL
C	R		R						R		
R = Required C = Conditional O = optional											

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										
HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)										
N	C	D	T	R	V	S	B	W	L	Y
X	X	X	-	-	X	-	-	X	-	-
"X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity.										

**NOTE:** First appearance of HFS Unbundled (CO-based) Line Splitting [per account] will be ACT = N; additional HFS Unbundled (CO-based) Line Splitting on the *same* account will be ACT = C.

**NOTE:** ACT of D is the *removal of Line Splitting* from the account, NOT the actual line.

**NOTE:** ACT of W is the only valid ACT to convert Line Share to Line Splitting and BellSouth® Retail to Line Splitting.

**NOTE:** ACT of W is the only valid ACT to convert Line Splitting to Line Splitting, UNE-P to Line Splitting, and Resale to Line Splitting when the voice provider changes.

**NOTE:** When changing to Line Split in a multi line arrangement all line appearances must be changed to Line Split otherwise the line will be separated onto separate CSRs while retaining the original Q account billing arrangement.

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.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And LS form/screen is:</b>
N	N	Required
C	N, C or D	Required
D	D	Required
W	W	Required
V	N, D or V	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 Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)

**ACT= C: LSR**

**Required**

ACNA (M)	ACT (M)	ACTL (M)
ATN (M)	BI1 (M)	CC (M)
CCNA (M)	D/TSENT (M)	DDD (M)
IMPCON (M)	INIT (M)	INIT-FAX NO. (M)
INIT-TEL NO. (M)	LSO (M)	LSP AUTH (M)
LSP AUTH DATE (M)	LSP AUTH NAME (M)	NC (M)
NCI (M)	PG_OF_ (M)	PON (M)
<del>REMARKS (M)</del>	REQTYP (M)	SC (M)
SECNCI (M)	TOS (M)	RESID (M)

**Conditional**

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
NOR (M)	PROJECT (M)	RPON (M)
SUP (M)	VER (M)	

**Optional**

ALT-IMPCON* (M)	CIC (M)	RORD (M)
SCA (M)	REMARKS (M)	

**ACT= C: EU**

**Required**

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)

**Conditional**

VER (M)

**Optional**

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

**ACT= D: LSR**

**Required**

ACNA (M)	ACT (M)	ACTL (M)
ATN (M)	BI1 (M)	CC (M)
CCNA (M)	D/TSENT (M)	DDD (M)
IMPCON (M)	INIT (M)	INIT-FAX NO. (M)



INIT-TEL NO. (M)	LSO (M)	LSP AUTH (M)
LSP AUTH DATE (M)	LSP AUTH NAME (M)	NC (M)
NCI (M)	PG_OF_ (M)	PON (M)
REQTYP (M)	SC (M)	SECNCI (M)
TOS (M)		

Conditional

CUST (M)	IMPCON-TEL NO. (M)	NOR (M)
PROJECT (M)	RPON (M)	SUP (M)
VER (M)		

Optional

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

**ACT= D: EU**

Required

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)

**ACT= N: LSR**

Required

ACNA (M)	ACT (M)	ACTL (M)
ATN (M)	BI1 (M)	CC (M)
CCNA (M)	D/TSENT (M)	DDD (M)
IMPCON (M)	INIT (M)	INIT-FAX NO. (M)
INIT-TEL NO. (M)	LSO (M)	LSP AUTH (M)
LSP AUTH DATE (M)	LSP AUTH NAME (M)	NC (M)
NCI (M)	PG_OF_ (M)	PON (M)
<del>REMARKS (M)</del>	REQTYP (M)	RESID (M)
SC (M)	SECNCI (M)	TOS (M)
CIC (M)		

Conditional

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
PROJECT (M)	RPON (M)	SUP (M)
VER (M)		

Optional

ALT-IMPCON *(M)	<del>CIC (M)</del>	RORD (M)
SCA (M)	REMARKS (M)	

**ACT= N: EU**

Required

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)

**ACT= V: LSR**
Required

ACNA (M)	ACT (M)	ACTL (M)
ATN (M)	<del>BANI (M)</del>	BI1 (M)
CC (M)	CCNA (M)	CIC (M)
D/TSENT (M)	DDD (M)	IMPCON (M)
INIT (M)	INIT-FAX NO. (M)	INIT-TEL NO. (M)
LSO (M)	LSP AUTH (M)	LSP AUTH DATE (M)
LSP AUTH NAME (M)	MI (M)	NC (M)
NCI (M)	PG_OF_ (M)	PON (M)
<del>REMARKS (M)</del>	REQTYP (M)	SC (M)
SECNCI (M)	TOS (M)	RESID (M)

Conditional

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
NOR (M)	PROJECT (M)	RPON (M)
SUP (M)	VER (M)	

Optional

ALT-IMPCON (M)	RORD (M)	SCA (M)
REMARKS (M)		

**ACT= V: EU**
Required

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)

**ACT= W: LSR**
Required





ACNA (M)  
ATN (M)  
CC (M)  
DDD (M)  
INIT-FAX NO. (M)  
LSP AUTH (M)  
NC (M)  
PON (M)  
SC (M)  
RESID (M)

ACT (M)  
~~BANI (M)~~  
CCNA (M)  
IMPCON (M)  
INIT-TEL NO. (M)  
LSP AUTH DATE (M)  
NCI (M)  
~~REMARKS (M)~~  
SECNCI (M)  
CIC (M)

ACTL (M)  
BI1 (M)  
D/TSENT (M)  
INIT (M)  
LSO (M)  
LSP AUTH NAME (M)  
PG\_OF\_ (M)  
REQTYP (M)  
TOS (M)

Conditional

ALT-IMPCON-TEL NO. (M)  
NOR (M)  
SUP (M)

CUST (M)  
PROJECT (M)  
VER (M)

IMPCON-TEL NO. (M)  
RPON (M)

Optional

ALT-IMPCON (M)  
SCA (M)

~~CIC (M)~~  
REMARKS (M)

RORD (M)

*ACT= W: EU*

Required

ATN (M)  
PON (M)

NAME (M)

PG\_OF\_ (M)

Conditional

VER (M)

Optional

LCON-NAME (M)

LCON-TEL NO. (M)

LNA Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)

*LNA= C: LS*

Required

AN (M)  
ECCKT (M)  
LQTY (M)  
RELAY RACK (M)  
SLTN (M)

CABLE ID (M)  
LNA (M)  
PG\_OF\_ (M)  
SHELF (M)

CHAN/PAIR (M)  
LNUM (M)  
PON (M)  
SLOT (M)

Conditional

VER (M)

*LNA= D: LS*

Required

AN (M)

~~ECCKT (M)~~

LNA (M)



LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)	SLTN (M)	

**Conditional**

VER (M)

***LNA= N: LS***

**Required**

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	RELAY RACK (M)
SHELF (M)	SLOT (M)	SLTN (M)

**Conditional**

VER (M)

***LNA= V: LS***

**Required**

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
MI (M)	PG_OF_ (M)	PON (M)
RELAY RACK (M)	SHELF (M)	SLOT (M)
SLTN (M)		

**LNA Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (BST-Owned Splitter)**

**Conditional**

VER (M)

***LNA= W: LS***

**Required**

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	RELAY RACK (M)
SHELF (M)	SLOT (M)	SLTN (M)

**Conditional**

VER (M)

***HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)***

**Product Listing**

**High Frequency Spectrum (HFS) Unbundled (CO-based) Line Splitting, DLEC-owned Splitter**

UNE CO-based Line Splitting is a UNE product consisting of the following components:

1. UNE Voice Port
2. Two Cross Connects originating at a BellSouth® Central office.

CO-based Line Splitting allows the CLEC/DLEC to deliver Line Splitting data service to end users currently receiving voice service from a CLEC utilizing an Unbundled Network Element Platform (UNE-P), over the high frequency portion of the loop using a CLEC/DLEC Collocated Digital Subscriber Line Access Multiplexer (DSLAM) and splitter equipment.

Product Restrictions & Limitations:

- End user must be served by an UNLOADED 2 WIRE COPPER LOOP
- CLEC meet point is the point of termination for the CLEC's cable and pair(s)
- The Collocation area may belong to the voice CLEC or the DATA LEC
- Service can be provided by the CLEC or DLEC through a pre-existing agreement
- Limited to Plain Old Telephone Service (POTS) voice services (e.g., Non-Complex Business/Residence services).

LSR Restrictions & Limitations:

- REQTYP A
- When changing to Line Split in a multi line arrangement if all of the line appearances do not convert to Line Splitting the lines will be separated onto separate CSR's while retaining the original Q account billing arrangement.
- The first appearance of CO-based Line Splitting on a multi-Line account is ordered using the ACT of C and the LNA of "N" when the entire account is NOT converting to Line Splitting.
- The first appearance of CO-based Line Splitting on a multi-Line account is ordered using the ACT N, and the LNA of N when the entire account is converting to Line Splitting.
- The ACT of "D" is used for the removal of Line Splitting from the account, and will not disconnect the voice line.
- The ACT of "W" is the only valid ACT allowed for conversions from Line Share/or BellSouth® Retail services to Line Splitting.
- The ACT of "W" is the only valid ACT allowed for conversions from Line Splitting to Line Splitting, UNE-P to Line Splitting and Resale to Line Splitting when the voice provider is changing.

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											
HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)											
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL
C	R		R						R		
R = Required C = Conditional O = Optional											

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										
HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)										
N	C	D	T	R	V	S	B	W	L	Y
X	X	X	-	-	X	-	-	X	-	-
Note: "X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity.										

**NOTE:** First appearance of HFS Unbundled (CO-based) Line Splitting [per account] will be ACT = N; additional HFS Unbundled (CO-based) Line Splitting on the *same* account will be ACT = C.

**NOTE:** ACT of D is the *removal of Line Splitting* from the account, NOT the actual line.

**NOTE:** ACT of W is the only valid ACT to convert Line Share to Line Splitting and BellSouth® Retail to Line Splitting.

**NOTE:** ACT of W is the only valid ACT to convert Line Splitting to Line Splitting UNE-P to Line Splitting, and Resale to Line Splitting when the voice provider changes.

**NOTE:** When changing to Line Split in a multi line arrangement all line appearances must be changed to Line Split otherwise the line will be separated onto separate CSRs while retaining the original Q account billing arrangement.

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 **RCO 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, C or D	Required
D	D	Required
W	W	Required
V	N, D or V	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 Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)

**ACT= C: LSR**

Required

ACNA	ACT	ACTL
ATN	BI1	CC
CCNA	CIC	D/TSENT
DDD	IMPCON	INIT



INIT-FAX NO. (M)	INIT-TEL NO.	LSP AUTH
LSP AUTH DATE	LSP AUTH NAME	NC
NCI	PG_OF_(M)	PON
REQTYP	RESID	SC
SECNCI	TOS	

**Conditional**

ALT-IMP CON-TEL NO.	CUST	IMP CON-TEL NO.
NOR	PROJECT	RPON
SUP	VER	

**Optional**

ALT-IMP CON*	REMARKS	RORD
SCA		

***ACT= C: EU***

**Required**

ATN (M)	NAME	PG_OF_(M)
PON (M)		

ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)

**Conditional**

VER (M)

**Optional**

LCON-NAME	LCON-TEL NO.
-----------	--------------

***ACT= D: LSR***

**Required**

ACNA	ACT	ACTL
ATN	BII	CC
CCNA	CIC	D/TSENT
DDD	IMP CON	INIT
INIT-FAX NO. (M)	INIT-TEL NO.	LSP AUTH
LSP AUTH DATE	LSP AUTH NAME	NC
NCI	PG_OF_(M)	PON
REQTYP	<del>RESID</del>	SC
SECNCI	TOS	

**Conditional**

CUST	IMP CON-TEL NO.	NOR
PROJECT	RPON	SUP
VER		

**Optional**

REMARKS

**ACT= D: EU**
Required

ATN (M)	NAME	PG_OF_ (M)
PON (M)		

Conditional

VER (M)		
---------	--	--

ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)

**ACT= N: LSR**
Required

ACNA	ACT	ACTL
ATN	BI1	CC
CCNA	CIC	D/TSENT
DDD	IMPCON	INIT
INIT-FAX NO.	INIT-TEL NO.	LSP AUTH
LSP AUTH DATE	LSP AUTH NAME	NC
NCI	PG_OF_ (M)	PON
REQTYP	RESID	SC
SECNCI	TOS	

Conditional

ALT-IMPCON-TEL NO.	CUST	IMPCON-TEL NO.
NOR	PROJECT	RPON
SUP	VER	

Optional

ALT-IMPCON*	REMARKS	RORD
SCA		

**ACT= N: EU**
Required

ATN (M)	NAME	PG_OF_ (M)
PON (M)		

Conditional

VER (M)		
---------	--	--

Optional

LCON-NAME	LCON-TEL NO.	
-----------	--------------	--

ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)

**ACT= V: LSR**
Required

ACNA (M)	ACT (M)	ACTL (M)
ATN (M)	<del>BANI (M)</del>	BI1 (M)

CC (M)	CCNA (M)	CIC (M)
D/TSENT (M)	DDD (M)	IMPCON (M)
INIT (M)	INIT-FAX NO. (M)	INIT-TEL NO. (M)
LSO (M)	LSP AUTH (M)	LSP AUTH DATE (M)
LSP AUTH NAME (M)	MI (M)	NC (M)
NCI (M)	PG_OF_ (M)	PON (M)
<del>REMARKS (M)</del>	REQTYP (M)	SC (M)
SECNCI (M)	TOS (M)	RESID (M)

Conditional

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
NOR (M)	PROJECT (M)	RPON (M)
SUP (M)	VER (M)	

Optional

ALT-IMPCON* (M)	RORD (M)	SCA (M)
REMARKS (M)		

*ACT= V: EU*

Required

ATN (M)	PG_OF_ (M)	PON (M)
---------	------------	---------

Conditional

VER (M)

Optional

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

*ACT Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)*

*ACT= W: LSR*

Required

ACNA (M)	ACT (M)	ACTL (M)
ATN (M)	<del>BANI (M)</del>	BI1 (M)
CC (M)	CCNA (M)	D/TSENT (M)
DDD (M)	IMPCON (M)	INIT (M)
INIT-FAX NO. (M)	INIT-TEL NO. (M)	LSO (M)
LSP AUTH (M)	LSP AUTH DATE (M)	LSP AUTH NAME (M)
NC (M)	NCI (M)	PG_OF_ (M)
PON (M)	<del>REMARKS (M)</del>	REQTYP (M)
SC (M)	SECNCI (M)	TOS (M)
RESID (M)		CIC (M)

Conditional

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
NOR (M)	PROJECT (M)	RPON (M)
SUP (M)	VER (M)	



Optional

ALT-IMPCON\* (M)

~~CIC (M)~~

RORD (M)

SCA (M)

REMARKS (M)

**ACT= W: EU**Required

ATN (M)

NAME (M)

PG\_OF\_ (M)

PON (M)

Conditional

VER (M)

Optional

LCON-NAME (M)

LCON-TEL NO. (M)

*LNA Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)***LNA= C: LS**Required

ATN (M)

CABLE ID

CABLE ID2 (E)

CHAN/PAIR

CHAN/PAIR 2 (E)

CTI (M)

LNA

LNUM

LQTY

PG\_OF\_ (M)

PON (M)

SLTN

Conditional

VER (M)

**LNA= D: LS**Required

ATN (M)

LNA

LNUM

LQTY

PG\_OF\_ (M)

PON (M)

SLTN

Conditional

VER (M)

**LNA= N: LS**Required

ATN (M)

CABLE ID

CABLE ID2 (E)

CHAN/PAIR

CHAN/PAIR 2 (E)

CTI (M)

LNA

LNUM

LQTY

PG\_OF\_ (M)

PON (M)

SLTN

Conditional

VER (M)

**LNA= V: LS**Required



ATN (M)	CABLE ID (M)	<del>CABLE ID2 (M)</del>
CHAN/PAIR (M)	<del>CHAN/PAIR 2 (M)</del>	CTI (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	SLTN (M)

Conditional  
VER (M)

LNA Tables: Reqtyp A, HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)

**LNA= W: LS**

Required

ATN (M)	CABLE ID (M)	<del>CABLE ID2 (M)</del>
CHAN/PAIR (M)	<del>CHAN/PAIR 2 (M)</del>	CTI (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	SLTN (M)

Conditional  
VER (M)

**RS HFS Line Share (DLEC-Owned Splitter)**

Product Listing

RS HFS (Remote Site) Line Share DLEC-owned Splitter

RS HFS (Remote Site) Line Share is a UNE offering intended to allow DLEC/CLECs unbundled access to the upper spectrum or the high frequency portion of a unloaded 2-wire copper loop at the remote site (hut, vault, cev, terminal etc.).

The RS HFS DSL line share product is a sub-loop UNE product that originates at the remote site, or other places along the loop, and terminates at the NID at the end user's location.

The lower range of the loop will continue to provide the end user voice grade service from BellSouth®.

BellSouth® must provide this UNE to only a single requesting carrier, for use at the same customer address as the analog voice service provided by the incumbent. We will not provide this UNE if we are not currently providing analog voice service to the customer.

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 RS HFS Line Share (DLEC-Owned Splitter)											
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL
C	R		R						R		
R = Required C = Conditional O = optional											

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 RS HFS Line Share (DLEC-Owned Splitter)										
N	C	D	T	R	V	S	B	W	L	Y
X	X	X	-	-	X	-	-	-	-	-
"X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity.										

**Note:** First appearance of RS HFS Line Sharing (per account) will be ACT = N; additional RS HFS Line Sharing on the *same* account will be ACT = C.

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, C or D	Required
D	D	Required
V	N, D or V	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 Tables: Reqtyp A, RS (Remote Site) HFS Line Share (DLEC-Owned Splitter)

**ACT= C: LSR**

Required

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

Conditional

ALT-IMPCON-TEL NO. (M)	CUST (M)	NOR (M)
------------------------	----------	---------

PROJECT (M)	<del>REMARKS (M)</del>	RPON (M)
SUP (M)	VER (M)	BII (M)

**Optional**

ALT-IMPCON* (M)	CIC (M)	RORD (M)
SCA (M)	REMARKS (M)	

***ACT= C: EU***

**Required**

AN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

*ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share (DLEC-Owned Splitter)*

**Conditional**

VER (M)

**Optional**

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

***ACT= D: LSR***

**Required**

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

**Conditional**

CUST (M)	NOR (M)	PROJECT (M)
RPON (M)	SUP (M)	VER (M)
BII (M)		

**Optional**

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

***ACT= D: EU***

**Required**

AN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share (DLEC-Owned Splitter)**ACT= N: LSR****Required**

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

**Conditional**

ALT-IMPCON-TEL NO. (M)	CUST (M)	NOR (M)
PROJECT (M)	<del>REMARKS (M)</del>	RPON (M)
SUP (M)	VER (M)	BI1 (M)

**Optional**

ALT-IMPCON (M)	ALT-IMPCON-TEL NO. (M)	CIC (M)
RORD (M)	SCA (M)	REMARKS (M)

**ACT= N: EU****Required**

AN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

**Optional**

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share (DLEC-Owned Splitter)**ACT= V: LSR****Required**

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

**Conditional**



ALT-IMPCON-TEL NO. (M)	CUST (M)	NOR (M)
PROJECT (M)	<del>REMARKS (M)</del>	RPON (M)
SUP (M)	VER (M)	BI1(M)

Optional

ALT-IMPCON (M)	CIC (M)	RORD (M)
SCA (M)	REMARKS (M)	

*ACT= V: EU*

Required

AN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

LNA Tables: Reqtyp A, RS (Remote Site) HFS Line Share (DLEC-Owned Splitter)

*LNA= C: LS*

Required

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
ECCKT (M)	LNA (M)	LNUM (M)
LQTY (M)	PG_OF_ (M)	PON (M)
SLTN (M)		

Conditional

VER (M)

*LNA= D: LS*

Required

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
<del>ECCKT (M)</del>	LNA (M)	LNUM (M)
LQTY (M)	PG_OF_ (M)	PON (M)
SLTN (M)		

Conditional

VER (M)

*LNA= N: LS*

Required

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	SLTN (M)

Conditional

VER (M)

***LNA= V: LS*****Required**

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	SLTN (M)

**Conditional**

VER (M)

***RS HFS Line Splitting (DLEC-Owned Splitter)*****Product Listing**

UNE Remote Site Line Splitting is a UNE product consisting of the following components:

- UNE Voice Port

Remote Site Line Splitting allows the CLEC/DLEC to deliver Line Splitting data service to end users currently receiving voice service from a CLEC utilizing an Unbundled Network Element Platform (UNE-P), over the high frequency portion of the loop using a CLEC/DLEC Collocated Digital Subscriber Line Access Multiplexer (DSLAM) and splitter equipment.

**Product Restrictions & Limitations:**

- End user must be served by an UNLOADED 2 WIRE COPPER LOOP
- CLEC meet point is the point of termination for the CLEC's cable and pair(s)
- The Collocation area may belong to the voice CLEC or the DATA LEC
- Service can be provided by the CLEC or DLEC through a pre-existing agreement
- Limited to Plain Old Telephone Service (POTS) voice services (e.g., Non-Complex Business/Residence services).

**LSR Restrictions & Limitations:**

- REQTYP A
- When changing to Line Split in a multi line arrangement if all of the line appearances do not convert to Line Splitting the lines will be separated onto separate CSR's while retaining the original Q account billing arrangement.
- The first appearance of Remote Site Line Splitting on a multi-Line account is ordered using the ACT of C and the LNA of "N" when the entire account is NOT converting to Line Splitting.
- The first appearance of Remote Site Line Splitting on a multi-Line account is ordered using the ACT N, and the LNA of N when the entire account is converting to Line Splitting.



- The ACT of "D" is used for the removal of Line Splitting from the account, and will not disconnect the voice line.
- The ACT of "W" is the only valid ACT allowed for conversions from Line Share/or BellSouth® Retail services to Line Splitting.
- The ACT of "W" is the only valid ACT allowed for conversions from Line Splitting to Line Splitting, UNE-P to Line Splitting and Resale to Line Splitting when the voice provider is changing.

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 RS HFS Line Splitting (DLEC-Owned Splitter)											
SI	LSR	Hunting	EU	DL	RS	DRS	PS	NP	LS	LSNP	RPL
C	R		R						R		
R = Required C = Conditional O = Optional											

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 RS HFS Line Splitting (DLEC-Owned Splitter)										
N	C	D	T	R	V	S	B	W	L	Y
X	X	X	-	-	X	-	-	X	-	-
Note: "X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity.										

**NOTE:** First appearance of HFS Unbundled Remote Site Line Splitting [per account] will be ACT = N; additional HFS Unbundled Remote Site Line Splitting on the *same* account will be ACT = C.

**NOTE:** ACT of D is the *removal of Line Splitting* from the account, NOT the actual line.

**NOTE:** ACT of W is the only valid ACT to convert Line Share to Line Splitting and BellSouth® Retail to Line Splitting.

**NOTE:** ACT of W is the only valid ACT to convert Line Splitting to Line Splitting UNE-P to Line Splitting, and Resale to Line Splitting when the voice provider changes.

**NOTE:** When changing to Line Split in a multi line arrangement all line appearances must be changed to Line Split otherwise the line will be separated onto separate CSRs while retaining the original Q account billing arrangement.

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, C or D	Required
D	D	Required
W	W	Required
V	N, D or V	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 Tables: Reqtyp A, RS (Remote Site) HFS Line Splitting (DLEC-Owned Splitter)

**ACT= C: LSR**

**Required**

ACNA (M)	ACT (M)	ATN (M)
CC (M)	CCNA (M)	D/TSENT (M)
BII (M)		
DDD (M)	IMPCON (M)	INIT (M)
INIT-FAX NO. (M)	INIT-TEL NO. (M)	LSO (M)
LSP AUTH (M)	LSP AUTH DATE (M)	LSP AUTH NAME (M)
NC (M)	NCI (M)	PG_OF_ (M)
PON (M)	REQTYP (M)	RESID (M)
SC (M)	SECNCI (M)	TOS (M)

**Conditional**

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
NOR (M)	PROJECT (M)	RPON (M)
SUP (M)	VER (M)	

**Optional**

ALT-IMPCON* (M)	CIC (M)	REMARKS (M)
RORD (M)	SCA (M)	

**ACT= C: EU**

**Required**

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Splitting (DLEC-Owned Splitter)

**Conditional**

VER (M)

**Optional**

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

**ACT= D: LSR**

**Required**

ACNA (M)	ACT (M)	ATN (M)
BII (M)		
CC (M)	CCNA (M)	D/TSENT (M)
DDD (M)	IMPCON (M)	INIT (M)
INIT-FAX NO. (M)	INIT-TEL NO. (M)	LSO (M)
LSP AUTH (M)	LSP AUTH DATE (M)	LSP AUTH NAME (M)



NC (M)	NCI (M)	PG_OF_ (M)
PON (M)	REQTYP (M)	SC (M)
SECNCI (M)	TOS (M)	

**Conditional**

CUST (M)	IMPCON-TEL NO. (M)	NOR (M)
PROJECT (M)	RPON (M)	SUP (M)
VER (M)		

**Optional**

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

***ACT= D: EU***

**Required**

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Splitting (DLEC-Owned Splitter)

***ACT= N: LSR***

**Required**

ACNA (M)	ACT (M)	ATN (M)
BII (M)		
CC (M)	CCNA (M)	D/TSENT (M)
DDD (M)	IMPCON (M)	INIT (M)
INIT-FAX NO. (M)	INIT-TEL NO. (M)	LSO (M)
LSP AUTH (M)	LSP AUTH DATE (M)	LSP AUTH NAME (M)
NC (M)	NCI (M)	PG_OF_ (M)
PON (M)	REQTYP (M)	RESID (M)
SC (M)	SECNCI (M)	TOS (M)

**Conditional**

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
NOR (M)	PROJECT (M)	RPON (M)
SUP (M)	VER (M)	

**Optional**

ALT-IMPCON* (M)	CIC (M)	REMARKS (M)
RORD (M)	SCA (M)	

***ACT= N: EU***

**Required**

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

LCON-NAME (M)

LCON-TEL NO. (M)

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Splitting (DLEC-Owned Splitter)
**ACT= V: LSR**
Required

ACNA (M)

ACT (M)

ATN (M)

~~BANI (M)~~

BII (M)

CC (M)

CCNA (M)

CIC (M)

D/TSENT (M)

DDD (M)

IMPCON (M)

INIT (M)

INIT-FAX NO. (M)

INIT-TEL NO. (M)

LSO (M)

LSP AUTH (M)

LSP AUTH DATE (M)

LSP AUTH NAME (M)

MI (M)

NC (M)

NCI (M)

PG\_OF\_ (M)

PON (M)

REQ Typ (M)

RESID (M)

SC (M)

SECNCI (M)

TOS (M)

Conditional

ALT-IMPCON-TEL NO. (M)

CUST (M)

IMPCON-TEL NO. (M)

NOR (M)

PROJECT (M)

RPON (M)

SUP (M)

VER (M)

Optional

ALT-IMPCON\* (M)

REMARKS (M)

RORD (M)

SCA (M)

**ACT= V: EU**
Required

ATN (M)

PG\_OF\_ (M)

PON (M)

ZIP (M)

Conditional

VER (M)

Optional

LCON-NAME (M)

LCON-TEL NO. (M)

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Splitting (DLEC-Owned Splitter)
**ACT= W: LSR**
Required

ACNA (M)

ACT (M)

ATN (M)

~~BANI (M)~~

CC (M)

CCNA (M)

D/TSENT (M)

DDD (M)

IMPCON (M)



INIT (M)	INIT-FAX NO. (M)	INIT-TEL NO. (M)
LSO (M)	LSP AUTH (M)	LSP AUTH DATE (M)
LSP AUTH NAME (M)	NC (M)	NCI (M)
PG_OF_ (M)	PON (M)	REQTYP (M)
RESID (M)	SC (M)	SECNCI (M)
TOS (M)	BI1 (M)	

**Conditional**

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
NOR (M)	PROJECT (M)	RPON (M)
SUP (M)	VER (M)	

**Optional**

ALT-IMPCON* (M)	CIC (M)	REMARKS (M)
RORD (M)	SCA (M)	

***ACT= W: EU***

**Required**

ATN (M)	NAME (M)	PG_OF_ (M)
PON (M)		

**Conditional**

VER (M)

**Optional**

LCON-NAME (M)	LCON-TEL NO. (M)
---------------	------------------

LNA Tables: Reqtyp A, RS (Remote Site) HFS Line Splitting (DLEC-Owned Splitter)

***LNA= C: LS***

**Required**

ATN (M)	CABLE ID (M)	CHAN/PAIR (M)
ECCKT (M)	LNA (M)	LNUM (M)
LQTY (M)	PG_OF_ (M)	PON (M)
SLTN (M)		

**Conditional**

VER (M)

***LNA= D: LS***

**Required**

ATN (M)	LNA (M)	LNUM (M)
LQTY (M)	PG_OF_ (M)	PON (M)
SLTN (M)		

**Conditional**

VER (M)

**LNA= N: LS****Required**

ATN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	SLTN (M)

**Conditional**

VER (M)

**LNA= V: LS****Required**

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	SLTN (M)

**Conditional**

VER (M)

LNA Tables: Reqtyp A, RS (Remote Site) HFS Line Splitting (DLEC-Owned Splitter)

**LNA= W: LS****Required**

ATN (M)	CABLE ID (M)	CHAN/PAIR (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	SLTN (M)

**Conditional**

VER (M)

**B11 – Billing Account Number Identifier 1****LSR Form/Screen**

16.0B(LSOG6 / ELMS6 map)

*CRB Issues included: None****Definition:***

Identifies the service type of Billing Account Number (BAN).

**Definition Notes:**

None

***Valid Entries:***

Entry	Description
D	Directory Listings
L	Loop
N	Number Portability
P	Port

R        Resale  
M        Port Switched Combination

Valid Entry Notes:

NOTE 1: When REQTYP is B or C and NPT is D (LNP), valid entry can only be "L" or "N" for REQTYP B, or "N" for REQTYP C.

NOTE 2: ~~When the~~ When the REQTYP is A and the 2nd character of the TOS is P, the only valid entry allowed in this field is "M".

NOTE 3: When the request is for WLNP and this field is populated the only valid value is "N".

Electronic:

NOTE 4: [BULK] For UNE to UNE Bulk Migration, populate the BI1 field as "L".

**Data Characteristics:**

1 alpha character

**Examples:**

L

**Conditional Usage Notes:**

Note 1: Required when more than one BAN field (e.g., BAN1 and BAN2) is populated, otherwise optional.

Electronic:

Note 2: [BULK] When populated an entry is required once for each EATN on UNE to UNE Bulk Migration requests.

**Business Rules**

Rule 1: The BI1 and the BI2 field must not match.



**CCP 1923 Attachment Listed Below***Changes for ELMS6 Data Dictionary***PLTN – Prior Level Telephone Number  
DL Form/Screen**

16.0B(LSOG6 / ELMS6 map)

*CRB Issues included: None***Definition:**

Identifies a telephone number associated with this level.

**Definition Notes:**

None

**Valid Entries:**

Standard Format

Non-Standard Format

**Valid Entry Notes:**

NOTE 1: When PLTN is 3 numerics, the 2nd and 3rd numerics must be 1, 1.

**Data Characteristics:**

Manual:

10 numerics (excluding optional hyphens) or  
up to 12 alpha/numeric characters

Electronic:

3 numerics or 10 numerics

**Examples:**

Manual:

911

2107771111

210-777-1111

414-227-HELP

Electronic:

911

2107771111

**Conditional Usage Notes:**

Note 1 Prohibited when the LACT field is Z.

Note 2: Prohibited when STYC is CI and LVL is 0 (zero).

Note 3: Required when the STYC is SI and LVL is 0 (zero).



Attachment  
SN91084140

Note 4: Prohibited when the STYC is SI and the LVL is 1.

| Note 5: Prohibited when PLINFO is not populated except when STYC=SI.

Note 6: Prohibited when STYC is not SI or CI.

***Business Rules***

None

**CCP 1924 Attachment Listed Below***Changes for ELMS6 Data Dictionary***LACT – Listing Activity Indicator  
DL Form/Screen**

16.0B(LSOG6 / ELMS6 map)

*CRB Issues included: None***Definition:**

Identifies the activity involved for this listing request.

**Definition Notes:**

None

**Valid Entries:**

Entry	Description
N	New Listing
D	Delete Listing
I	Change Listing (new data to be inserted)
O	Change Listing (old data)
Z	No change to listing

**ACT / LACT COMBINATIONS**

If ACT is: Then LACT is: ( If there is Listing activity)

B	Prohibited
C	N, D, I or O
D	Prohibited
L	Prohibited
N	N
R	N, D, I or O
S	Prohibited
T	N
V	N, D or Z
W	Prohibited
Y	Prohibited

**Valid Entry Notes:**

NOTE 1: An LACT entry of Z is prohibited if there is no existing listing for the LTN.

NOTE 2: When the LNA, TACT or TNA is D, LACT must be D and the LTN must match the TNS.

NOTE 3: When the LNA, TACT or TNA is N and the telephone number being added matches the LTN , then if LACT is populated the LACT data must be N.

NOTE4: The valid entry of D is only allowed for ACT V with REQTYP E or M, when it is being used for a listing other than the main listing for the account.

NOTE 5: When REQTYP is B or C and the ACT is V the only valid values are N or Z.

NOTE 6: When the REQTYP is E or M and the ACT is V and the class of service is not changing from residence to business or business to residence, the only valid values are D, N or Z.

NOTE 7: The valid entry of “D” is prohibited when the ACT is R and the 2nd and 3rd characters of the RTY field are ML.

NOTE 8: The valid entry of “O” and “I” are prohibited when the ACT is “V”.

NOTE 9: When the ACT is “N” the only valid entry for this field is “N” .

~~NOTE 10: When ELT=A, and the YPH is not on the existing CSR, BellSouth will contact BAPCO in an attempt to determine the correct YPH. If BellSouth is unable to determine the correct YPH, then the request will be returned to the originator, so that the originator can provide the correct YPH.~~

NOTE 104: LACT of Z is prohibited when the REQTYP is E (Non-Complex) or M (Switched Combinations RES/BUS) with ACT of C when the request is changing from a residence to business or business to residence class of service.

NOTE 112: When the REQTYP IS E or M and the ACT is V and the class of service is changing from residence to business or business to residence, the only valid values are D and N.

NOTE 123: When RTY 2nd and 3rd characters are ML, and ACT=V, and MI=A, LACT N is required.

**Data Characteristics:**

1 alpha character

**Examples:**

N  
SW

**Conditional Usage Notes:**

Note 1: Required when establishing, deleting or changing data in the listing control, listing indicator or listing instructions, otherwise prohibited.

Note 2: Required when the DLNUM is populated.

Note 3: When the LACT is O, the LACT of I is required.

Note 4: When the LACT is I, the LACT of O is required.

Note 5: Prohibited when ELT is populated with A or B.

Note 6: Required when ELT is populated with C.

### ***Business Rules***

Rule 1: When changing an existing customer end user listing, two transactions listing segments are required. The first transaction would have a LACT entry of O to specify the data to be deleted. The second transaction would have a LACT entry of I to specify the new data.

**CCP 1925 Attachment Listed Below**

**PRE-ORDER LOH 13.0 AND 16.0**

**ELMS6 AND TCIF9**

REMOVE THIS ERROR MESSAGE ON ALL LOH "APPENDIX R" DOCS

**Appendix R - Customer Record Messages**

Customer Record Messages		
MSG ID	MESSAGE TEXT	DESCRIPTION
BLP0000CSR	CSR Transaction Completed Successfully.	None
BLP0003CSR	Invalid data in agency authorization status or date of agency authorization.	For CSRQ, agency authorization must be "Y" and date of agency authorization must use the format MM-DD-CCYY. Correct one or more of these fields and resubmit the query.
BLP0004CSR	Invalid data ([state code]) in state code field.	State code field is required when query is by circuit id. Valid state code fields are: AT for Atlanta, OS for everything in Georgia outside greater metro Atlanta area, SF for South Florida (Miami), NF for North Florida, SE for Southeast Florida (Ft. Lauderdale), KY for Kentucky, LA for Louisiana, MS or Mississippi, TN for Tennessee, NC for North Carolina and SC for South Carolina. Use one of the valid state codes and resubmit the query.
BLP0005CSR	Missing account number or circuit ID field.	Data in account number and circuit ID cannot both be blanks. Queries for CSR data must be by account number or circuit ID. Determine if query will be account number or circuit ID, enter the appropriate data, and resubmit the query.
BLP0006CSR	Invalid data ([account number and customer code]) in account number and/or customer code fields.	Queries by telephone number must be by the 10-character account code or the 10-character account code plus the 3-character customer code. Re-enter either 10 or 13 characters and resubmit the query.
BLP0008CSR	Invalid NPA for account [account number].	NPA is not a BellSouth NPA. Determine correct NPA and resubmit the query.

Customer Record Messages		
MSG ID	MESSAGE TEXT	DESCRIPTION
BLP0009CSR	Requested account [original account number] is not a main telephone. Re-enter [account number] to access CSR information.	Resubmit query using the 13-character account number/customer code returned.
BLP0010CSR	Requested account [account number] is a exceeds capacity allowed by CMISE protocol	Additional data exists that could no be transmitted due to system limitations. Call the LCSC to request the remaining CSR data by fax.
BLP0011CSR	Account number found for circuit ID request. Resubmit query using account [account number].	Match found for circuit ID query. Resubmit query using the account number.
BLP1001CSR	CSR data for [account number/customer code] cannot be accessed due to a system error.	An error occurred trying to retrieve CSR data. Resubmit query. If problem persists, contact the CLEC Single Point of Contact (SPOC).
BLP1002CSR	Access restricted for account [account number/customer code] at the customer's request. If the customer has authorized this request, contact the Local Carrier Service Center (LCSC) for a faxed delivery.	The account contains a CPNI or CLEC restriction at the customer's request. If the customer has authorized this request, contact the LCSC for a faxed delivery.
BLP1003CSR	Account [account number/customer code] not found in BellSouth's CSR database.	Determine correct account number/customer code and resubmit query.
BLP1004CSR	BellSouth is not authorized to provide information on this account, [account number/customer code].	The account belongs to another reseller or facility-based provider. Access to this account is denied.
BLP1005CSR	Circuit ID [Circuit ID] not found in BellSouth's CSR database.	Determine correct circuit ID and resubmit query.
BLP2000CSR	BellSouth is not authorized to provide information on this account.	This account belongs to another reseller or facility-based provider. Access to this account is denied.

Customer Record Messages		
MSG ID	MESSAGE TEXT	DESCRIPTION
BLP2999CSR	Account data for [account number/customer code] exceeds 1 MB of data. Contact the Local Carrier Service Center (LCSC) for a faxed delivery of remaining data.	Data for this account is greater than 1 megabyte and cannot be delivered electronically. Contact the LCSC for a faxed delivery of remaining data.