
BellSouth Interconnection Services

675 West Peachtree Street
Atlanta, Georgia 30375

**Carrier Notification
SN91083161**

Date: June 19, 2002

To: Competitive Local Exchange Carriers (CLECs)

Subject: CLECs – Update of BellSouth Business Rules for Local Ordering (BBR-LO), Issue 10.6-RRD-update

This is to advise that the BBR-LO, Issue 10.6-RRD-update, will be updated and posted to the BellSouth Interconnection Services' Web site on Friday, July 19, 2002. This BBR-LO update includes revisions for Release 10.6 that were previously posted as well as new revisions for Release 10.6 that occurred after the original BBR Issue 10.6-RRD posted on April 12, 2002. This update primarily affects documentation and possibly manual and electronic order processing that may impact CLEC operations.

Please refer to the attachment to this letter for updates scheduled for Issue 10.6-RRD-update.

A summary of all revisions within this document will be listed in the **Revision History Section**. This update can be found at the BellSouth Interconnection Services' Web site in the Customer Guides Section at:

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

Please contact your BellSouth Local Support Manager with any questions.

Sincerely,

ORIGINAL SIGNED BY JIM BRINKLEY

Jim Brinkley – Senior Director
BellSouth Interconnection Services

Attachment

This document highlights all BellSouth Business Rules for Local Ordering (BBR-LO) documentation revisions for Release 10.6 scheduled for implementation the weekend of August 24 and 25, 2002, and incorporated into the BBR-LO to be posted to the BellSouth Interconnection Services' Web site on Friday, July 19, 2002.

Release 10.6 applies to TAG API Version 8.0

HFS Unbundled (CO Based) Line Splitting

Description

Phase I

UNE CO Based Line Splitting is a UNE Product, consisting of a UNE loop, UNE voice port, and two cross connects originating at a BellSouth Central Office, to enable the CLEC/DLECs to deliver line splitting data service to end users, currently receiving voice service from a CLEC through a UNE-P platform, over the high frequency portion of the loop purchased by the CLEC, utilizing CLEC/DLEC provided, collocated DSLAM and splitter equipment. The CLEC will be allowed to order the above combination of UNEs on a single LSR.

The CLEC will provide a splitter in a collocation area that will divide the spectrum. This collocation area may belong to the voice CLEC or the data LEC. Data service can be provided by the CLEC, or a DLEC through a pre-existing agreement. An unloaded, 2 wire-copper loop must serve the end user. The CLEC's meet point is the point of termination for CLEC's cable and pairs.

Phase II

Additional enhancements include the following options:

1. Conversion of BellSouth retail voice service to Line Splitting.
2. Conversion of existing BellSouth High Frequency Spectrum-CO Based service to Line Splitting with the Data Provider changing
3. Conversion of existing BellSouth High Frequency Spectrum-CO Based service to Line Splitting with the Data Provider remaining the same.

Phase III

Line Splitting service phase III introduces the following ordering options:

- 1. Conversion of existing Line Splitting DLEC Owned to Line Splitting - BST Owned.**
- 2. Conversion of existing Line Splitting DLEC Owned to Line Splitting - DLEC Owned.**
- 3. Conversion of existing UNE-P to Line Splitting - BST Owned.**
- 4. Conversion of existing UNE-P to Line Splitting - DLEC Owned.**
- 5. Conversion of existing Resale to Line Splitting - BST Owned.**
- 6. Conversion of existing Resale to Line Splitting - DLEC Owned.**

NOTE: All of these conversions and new orders for line splitting requires that a pre-existing agreement whereby the voice CLEC grants the data LEC access to the high frequency spectrum. If two carriers are involved, the owner of the loop shall provide BellSouth with a signed Letter of Authorization ("LOA") between it and the Data LEC with which it desires to provision Line Splitting services.

REQTYP A: Designed and Non-Designed:

If ACT is:	Then LNA is	And LS form/screen is:
N	N	Required
C	N, C or D	Required
D	Prohibited unless SECNCI is populated	Required
P	N, V, or D* for electronic orders	Required
Q	N, V, or D* for electronic orders	Required
T	N or C* for electronic orders	Required
V	N, V or D*	Required

REQTYP A / ACT P (Designed)

LSR -- REQTYP A / ACT P (Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	DSGCON-ZIP CODE	EXP
AN	SUP	RPON
PG_OF_ (m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	BI1
D/TSENT	CUST	VTA (m)
DDD	DSGCON	DFDT*
REQTYP = " AB "	DSGCON-TEL NO.	DRC*
ACT = " P "	DSGCON-STREET	DSGCON-FAX NO.
CC	DSGCON-CITY	DSGCON-FLOOR
ACTL	DSGCON-STATE	DSGCON-ROOM
LSO	PROJECT	ALTIMPCON
TOS		ALTIMPCON-TEL NO.
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		

INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQ TYP A / ACT P (Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	DQTY
AN (m)	SASF	EU-FLOOR
PG_OF_ (m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
EATN	SASS	LCON-NAME
	IWCON	LCON-TEL NO.
	IWCON-TEL NO.	EUMI (m)
	DNUM	ACC
	FB-BILLNM	IWO*
	FB-STREET	FBI*
	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	DISC NBR*
	FB-BILLCON	SANO or SADLO
	FB-BILLCON-TEL NO.	SASN
	EU-CITY	
	EU-STATE	
	EU-ZIP CODE	

	IWBAN (m)	
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" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

REQTYP A / ACT P (Non-Designed)

LSR -- REQTYP A / ACT P (Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	CHC (e)	EXP
AN	SUP	RPON
PG_OF_ (m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	BI1
D/TSENT	CUST	VTA (m)
DDD	DSGCON	DFDT*
REQTYP = "AB "	DSGCON-TEL NO.	DRC*
ACT = " P "	DSGCON-STREET	DSGCON-FAX NO.
CC	DSGCON-CITY	DSGCON-FLOOR
ACTL	DSGCON-STATE	DSGCON-ROOM
LSO	DSGCON-ZIP CODE	ALTIMPCON
TOS	PROJECT	ALTIMPCON-TEL NO.
NC		RESID (e)
BAN1		
CIC		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQTYP A / ACT P (Non-Designed)		
Required	Conditional	Optional

PON (m)	VER (m)	EU-FLOOR
AN (m)	FB-BILLCON-TEL NO.	EU-ROOM
PG_OF_(m)	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
EATN	SATH	LCON-TEL NO.
DISC NBR	SASS	ACC
DNUM	IWCON	EUMI (m)
DQTY	IWCON-TEL NO.	IWO*
	FB-BILLNM	FBI*
	FB-STREET	FB-FLOOR
	FB-CITY	FB-ROOM
	FB-STATE	SANO or SADLO
	FB-ZIP CODE	SASN
	FB-BILLCON	
	EU-CITY	
	EU-STATE	
	EU-ZIP CODE	
	IWBAN (m)	

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

REQTYP A / ACT Q (Designed)

LSR -- REQTYP A / ACT Q (Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	DSGCON-ZIP CODE	EXP
AN	SUP	RPON
PG_OF_(m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	BI1
D/TSENT	CUST	VTA (m)
DDD	DSGCON	DFDT*
REQTYP = " AB "	DSGCON-TEL NO.	DRC*
ACT = " Q "	DSGCON-STREET	DSGCON-FAX NO.
CC	DSGCON-CITY	DSGCON-FLOOR

ACTL	DSGCON-STATE	DSGCON-ROOM
LSO	PROJECT	ALTIMPCON
TOS		ALTIMPCON-TEL NO.
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

"" = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQ TYP A / ACT Q (Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	DQTY
AN (m)	SASF	EU-FLOOR
PG_OF_ (m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
EATN	SASS	LCON-NAME
	IWCON	LCON-TEL NO.
	IWCON-TEL NO.	EUMI (m)
	DNUM	ACC
	FB-BILLNM	IWO*
	FB-STREET	FBI*

	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	DISC NBR*
	FB-BILLCON	SANO or SADLO
	FB-BILLCON-TEL NO.	SASN
	EU-CITY	
	EU-STATE	
	EU-ZIP CODE	
	IWBAN (m)	

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

REQTYP A / ACT Q (Non-Designed)

LSR -- REQTYP A / ACT Q (Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	CHC (e)	EXP
AN	SUP	RPON
PG_OF_ (m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	BI1
D/TSENT	CUST	VTA (m)
DDD	DSGCON	DFDT*
REQTYP = "AB "	DSGCON-TEL NO.	DRC*
ACT = " Q "	DSGCON-STREET	DSGCON-FAX NO.
CC	DSGCON-CITY	DSGCON-FLOOR
ACTL	DSGCON-STATE	DSGCON-ROOM
LSO	DSGCON-ZIP CODE	ALTIMPCON
TOS	PROJECT	ALTIMPCON-TEL NO.
NC		RESID (e)
BAN1		
CIC		
ACNA		

INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQ TYP A / ACT Q (Non-Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	EU-FLOOR
AN (m)	FB-BILLCON-TEL NO.	EU-ROOM
PG_OF_ (m)	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
EATN	SATH	LCON-TEL NO.
DISC NBR	SASS	ACC
DNUM	IWCON	EUMI (m)
DQTY	IWCON-TEL NO.	IWO*
	FB-BILLNM	FBI*
	FB-STREET	FB-FLOOR
	FB-CITY	FB-ROOM
	FB-STATE	SANO or SADLO
	FB-ZIP CODE	SASN
	FB-BILLCON	
	EU-CITY	
	EU-STATE	
	EU-ZIP CODE	
	IWBAN (m)	

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

REQTYP A: Unbundled Copper Loop – Designed (UCL):

If ACT is:	Then LNA is	And LS form is:
N	N	Required
C	N, D	Required
D	D	Required
T	N or C* for electronic orders	Required
P	N, D or V	Required
Q	N, D or V	Required
V	N, V, or D* for electronic orders	Required

REQTYP A / ACT P

LSR -- REQTYP A / ACT P (Unbundled Copper Loop - Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	CHC
AN	SCA (m)	EXP
PG_OF_ (m)	AI (m)	RPON
SC = " LCSC "	APOT (m)	RORD (m)
D/TSENT	CUST	DRC*
DDD	DSGCON	DSGCON-FAX NO.
REQTYP = "AB "	DSGCON-TEL NO.	DSGCON-FLOOR
ACT = " P "	DSGCON-STREET	DSGCON-ROOM
CC	DSGCON-CITY	
ACTL	DSGCON-STATE	
LSO	DSGCON-ZIP CODE	
TOS	PROJECT	
NC		
NCI		
SECNCI		
CIC		

BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQ TYP A / ACT P (Unbundled Copper Loop - Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
PG_OF_ (m)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
EATN	SASS	LCON-TEL NO.
SASN	IWCON (m)	EUMI (m)
SANO or SADLO	IWCON-TEL NO. (m)	ACC
EU-CITY	FB-BILLNM	IWO* (m)
EU-STATE	FB-STREET	FBI*
EU-ZIP CODE	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	IWBAN (m)	

REQTYP A / ACT Q

LSR -- REQTYP A / ACT Q (Unbundled Copper Loop - Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	CHC
AN	SCA (m)	EXP
PG_OF_ (m)	AI (m)	RPON
SC = " LCSC "	APOT (m)	RORD (m)
D/TSENT	CUST	DRC*
DDD	DSGCON	DSGCON-FAX NO.
REQTYP = "AB "	DSGCON-TEL NO.	DSGCON-FLOOR
ACT = " Q "	DSGCON-STREET	DSGCON-ROOM
CC	DSGCON-CITY	
ACTL	DSGCON-STATE	
LSO	DSGCON-ZIP CODE	
TOS	PROJECT	
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQ TYP A / ACT Q (Unbundled Copper Loop - Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
PG_OF_ (m)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
EATN	SASS	LCON-TEL NO.
SASN	IWCON (m)	EUMI (m)
SANO or SADLO	IWCON-TEL NO. (m)	ACC
EU-CITY	FB-BILLNM	IWO* (m)
EU-STATE	FB-STREET	FBI*
EU-ZIP CODE	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	IWBAN (m)	

REQTYP A: xDSL Loops:

If ACT is:	Then LNA is	And LS form is:
N	N	Required
D	D	Required
C	N, C , or D* for electronic orders	Required
P	N, V, or D* for electronic orders	Required
Q	N, V, or D* for electronic orders	Required
V	N, V or D* for electronic orders	Required
T	N or C* for electronic orders	Required

REQTYP A / ACT P

LSR -- REQTYP A / ACT P (xDSL Loops)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	ALTIMPCON
AN	SCA (m)	ALTIMPCON-TEL NO.
PG_OF_ (m)	AI (m)	EXP
SC = " LCSC "	APOT (m)	RPON
D/TSENT	CUST	RORD (m)
DDD	DSGCON	DRC*
REQTYP = " AB "	DSGCON-TEL NO.	DSGCON-FAX NO.
ACT = " P "	DSGCON-STREET	DSGCON-FLOOR
CC	DSGCON-CITY	DSGCON-ROOM
ACTL	DSGCON-STATE	DFDT
LSO	DSGCON-ZIP CODE	
TOS	PROJECT	
NC		
NCI		
SECNCI		
CIC		

BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQ TYP A / ACT P (xDSL Loops)		
Required	Conditional	Optional
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
PG_OF_ (m)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SANO or SADLO	SASS	LCON-TEL NO.
SASN	IWCON	EUMI (m)
EU-CITY	IWCON-TEL NO.	ACC
EU-STATE	FB-BILLNM	IWO*
EU-ZIP CODE	FB-STREET	FBI*
EATN	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	IWBAN (m)	

3.11.2.5 REQ TYP A / ACT Q

LSR -- REQ TYP A / ACT Q (xDSL Loops)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	ALTIMPCON
AN	SCA (m)	ALTIMPCON-TEL NO.
PG_OF_ (m)	AI (m)	EXP
SC = " LCSC "	APOT (m)	RPON
D/TSENT	CUST	RORD (m)
DDD	DSGCON	DRC*
REQ TYP = " AB "	DSGCON-TEL NO.	DSGCON-FAX NO.
ACT = " Q "	DSGCON-STREET	DSGCON-FLOOR
CC	DSGCON-CITY	DSGCON-ROOM
ACTL	DSGCON-STATE	DFDT
LSO	DSGCON-ZIP CODE	
TOS	PROJECT	
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU -- REQ TYP A / ACT Q (xDSL Loops)		
Required	Conditional	Optional
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
PG_OF_ (m)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SANO or SADLO	SASS	LCON-TEL NO.
SASN	IWCON	EUMI (m)
EU-CITY	IWCON-TEL NO.	ACC
EU-STATE	FB-BILLNM	IWO*
EU-ZIP CODE	FB-STREET	FBI*
EATN	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	IWBAN (m)	

CRB-CR-2941 / CCP-CR0541 [Release 10.6]

Manual & electronic processing with Release 10.6

REQTYP A - Unbundled Copper Loop (UCL) - Non-Designed [UCL-ND]

Tables to request UCL-Non-UCL-ND service are located in this section.

Ordering Forms

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

	Forms												
REQTYP / SERVICE TYPE	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A Unbundled Copper Loop (UCL) - Non-Designed	R (remove) O (add)	R		R							R		

R = Required C = Conditional O = Optional

Completing the LSR and EU Forms

The Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP/ACT combination in the **REQ TYP / ACT Combination** Section. The following chart shows all of the valid account level activities for this requisition type.

REQ TYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - Unbundled Copper Loop (UCL) - Non-Designed	X	X	X	X		X			X (add)				

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

Account Level Activities (ACT) apply to the entire account. The ACTs are defined below:

[rArr] **N** = New installation and/or account

[rArr] **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

[rArr] **D** = Disconnection

- [rArr] **T** = Outside move of end user location **or** Inside Move
- [rArr] **R** = Record activity is for ordering administrative changes
- [rArr] **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- [rArr] **S** = Seasonal suspend or restore partial account
- [rArr] **B** = Restore **full** account or restore denied account
- [rArr] **W** = Full Conversion of service **as is**
- [rArr] **L** = Seasonal suspension **full** account
- [rArr] **Y** = Deny (non-payment)
- [rArr] **P** = Conversion of service **as specified**: Partial Migration - Initial
- [rArr] **Q** = Conversion of service **as specified**: Partial Migration – Subsequent

Completing the Loop Service (LS) Form

The LS form 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 should be populated.

Line level activities (LNA) apply to the specified line only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

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

If ACT is:	Then LNA is	And LS form is:
N	N	Required
C	N, D	Required
D	D	Required
T	C	Required
V	N, V	Required
W (add)	W (add)	Required (add)

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

Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

REQTYP / ACT Combinations REQTYP A: Unbundled Copper Loop (UCL) - Non-Designed [UCL-ND]

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together.

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:

- Mandatory entries are indicated by quotation marks ("xxx").
- 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).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

REQTYP A / ACT N

LSR - REQTYP A / ACT N (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	AI	RPON
PG_OF_ (m)	APOT	RORD
SC = " LCSC "	CUST	DRC*
D/TSENT	PROJECT	VTA
DDD	DSGCON	DSGCON-FAX NO.
REQTYP = "AB"	DSGCON-TEL NO.	DSGCON-FLOOR
ACT = " N "	DSGCON-STREET	DSGCON-ROOM
CC	DSGCON-CITY	ALT-IMPCON

ACTL	DSGCON-STATE	ALT-IMPCON-TEL NO.
LSO	DSGCON-ZIP CODE	BI1
TOS		RESID (e)
NC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU - REQ TYP A / ACT N (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	ACC
AN (m)	SASF	EU-FLOOR
PG_OF_ (m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE	IWBAN (m)	IWO*
EU-ZIP CODE		

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" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

REQTYP A / ACT C

LSR - REQTYP A / ACT C (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	AI	RPON
PG_OF_ (m)	APOT	RORD
SC = " LCSC "	CUST	DRC*
D/TSENT	PROJECT	DSGCON-FAX NO.
DDD	DSGCON	DSGCON-FLOOR
REQTYP = "AB"	DSGCON-TEL NO.	DSGCON-ROOM
ACT = " C "	DSGCON-STREET	ALT-IMPCON
CC	DSGCON-CITY	ALT-IMPCON-TEL NO.
ACTL	DSGCON-STATE	RESID (e)
LSO	DSGCON-ZIP CODE	
TOS		
NC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU - REQ TYP A / ACT C (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	ACC
AN (<i>m</i>)	IWCON	LCON-NAME
PG_OF_ (<i>m</i>)	IWCON-TEL NO.	LCON-TEL NO.
EU-NAME	IWBAN (<i>m</i>)	IWO*

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

REQ TYP A / ACT D

LSR - REQ TYP A / ACT D (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA	VER	RPON
PON	SUP	
AN	CUST	
PG_OF_ (<i>m</i>)		
SC = " LCSC "		
D/TSENT		
DDD		
REQ TYP = "AB"		

ACT = " D "		
CC		
ACTL		
TOS		
NC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU - REQ TYP A / ACT D (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	FBI*
AN (<i>m</i>)	FB-STREET	FB-BILLNM
PG_OF_ (<i>m</i>)	FB-CITY	FB-FLOOR
EU-NAME	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	

	FB-BILLCON-TEL NO.	

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

REQTYP A / ACT T

LSR - REQ TYP A / ACT T (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	AI	RPON
PG_OF_ (m)	APOT	RORD
SC = " LCSC "	CUST	CHC
D/TSENT	PROJECT	DRC*
DDD	DSGCON	DSGCON-FAX NO.
REQTYP = "AB"	DSGCON-TEL NO.	DSGCON-FLOOR
ACT = " T "	DSGCON-STREET	DSGCON-ROOM
CC	DSGCON-CITY	ALT-IMP CON
ACTL	DSGCON-STATE	ALT-IMP CON-TEL NO.
LSO	DSGCON-ZIP CODE	RESID (e)
TOS		
NC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		

INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU - REQ TYP A / ACT T (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	ACC
AN (m)	SASF	EU-FLOOR
PG_OF_ (m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE	IWBAN (m)	IWO*
EU-ZIP CODE		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

REQ TYP A / ACT V

LSR - REQ TYP A / ACT V (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	AI	RPON
PG_OF_ (m)	APOT	RORD
SC = " LCSC "	CUST	CHC
D/TSENT	PROJECT	DRC*

DDD	DSGCON	DSGCON-FAX NO.
REQTYP = "AB"	DSGCON-TEL NO.	DSGCON-FLOOR
ACT = " V "	DSGCON-STREET	DSGCON-ROOM
CC	DSGCON-CITY	ALT-IMPCON
ACTL	DSGCON-STATE	ALT-IMPCON-TEL NO.
LSO	DSGCON-ZIP CODE	BI1
TOS		VTA
NC		RESID (e)
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU - REQ TYP A / ACT V (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	ACC
AN (<i>m</i>)	SASF	EU-FLOOR
PG_OF_ (<i>m</i>)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME

SASN	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	EUMI
EU-STATE	FB-BILLCON	IWO*
EU-ZIP CODE	FB-BILLCON-TEL NO.	FBI*
EATN	FB- STREET	FB- FLOOR
DISC NBR	FB-CITY	FB- ROOM
DNUM	FB-STATE	
DQTY	FB-ZIP CODE	
	FB-BILLNM	
	IWBAN (m)	

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

Manual ordering only for ACT of W

REQTYP A / ACT W

LSR -- REQTYP A / ACT W (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	SUP (m)	EXP (m)
AN (m)	AI (m)	ALBR (m)
PG_OF_ (m)	APOT (m)	SCA (m)
SC = " LCSC " (m)	CUST (m)	LST (m)
D/SENT (m)	DSGCON (m)	SPEC (m)
DDD (m)	DSGCON-TEL NO. (m)	RPON
REQTYP = "AB " (m)	DSGCON-STREET (m)	RORD (m)
ACT = " W " (m)	DSGCON-CITY (m)	BI1 (m)
CC (m)	DSGCON-STATE (m)	DRC* (m)

ACTL (m)	DSGCON-ZIP CODE (m)	DSGCON-FAX NO. (m)
LSO (m)		DSGCON-FLOOR (m)
TOS (m)		DSGCON-ROOM (m)
NC (m)		
CIC (m)		
BAN1 (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

EU -- REQ TYP A / ACT W (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
PON (m)	VER (m)	ACC (m)
AN (m)	SASF (m)	EU-FLOOR (m)
PG_OF_ (m)	SASD (m)	EU-ROOM (m)
EU-NAME (m)	SATH (m)	EU-BLDG (m)
SANO (m) or SADLO (m)	SASS (m)	LCON-NAME (m)
SASN (m)	IWCON (m)	LCON-TEL NO. (m)
EU-CITY (m)	IWCON-TEL NO. (m)	WSOP (m)
EU-STATE (m)		IWO* (m)
EU-ZIP CODE (m)		

LNA Tables for REQ TYP A: Unbundled Copper Loop (UCL) - Non-Designed [UCL-ND]

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs).

Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity.

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:

- Mandatory entries are indicated by quotation marks ("xxx").
- 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).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

LNA = N

LNA = N - Unbundled Copper Loop Non-Designed		
Required	Conditional	Optional
PON (m)	VER (m)	TSP
AN (m)	JK CODE (m)	JR* (m)
LQTY	JK NUM (m)	NIDR* (m)
PG_OF_ (m)	JK POS (m)	
LNUM	IWJK (m)	
LNA = " N "	IWJQ (m)	
(CABLE ID and CHAN/PAIR)	REMARKS (m)	
	ECCKT	

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

LNA = C

LNA = C - Unbundled Copper Loop Non-Designed

Required	Conditional	Optional
PON (m)	JK CODE (m)	TSP
AN (m)	JK CODE (m)	JR* (m)
LQTY	JK NUM (m)	NIDR* (m)
PG_OF_ (m)	JK POS (m)	REMARKS (m)
LNUM	IWJK (m)	
LNA = " C "	IWJQ (m)	
ECCKT		
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

LNA = D

LNA = D - Unbundled Copper Loop Non-Designed		
Required	Conditional	Optional
PON (m)	VER (m)	
AN (m)		
LQTY		
PG_OF_ (m)		
LNUM		
LNA = " D "		
ECCKT		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

LNA = V

LNA = V -- Unbundled Copper Loop Non-Designed		
Required	Conditional	Optional
PON (m)	VER (m)	TSP
AN (m)	JK CODE (m)	JR* (m)
LQTY	JK NUM (m)	NIDR* (m)
PG_OF_ (m)	JK POS (m)	REMARKS (m)
LNUM	IWJK (m)	
LNA = " V "	IWJQ (m)	
CABLE ID and CHAN/PAIR	LEATN	
DISC NBR		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only;)

LNA = W

LNA = W -- Unbundled Copper Loop Non-Designed		
Required	Conditional	Optional
PON (m)	JK CODE (m)	NIDR* (m)
AN (m)		
LQTY (m)		
PG_OF_ (m)		
LNUM (m)		
LNA = " W " (m)		
ECCKT (m)		
CABLE ID (m) and CHAN/PAIR (m)		

CRB-CR-3029 / CCP-CR0707 [Release 10.6]

LSR -- REQ TYP A / ACT N (Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	AI (m)	ALBR (m)
PG_OF_ (m)	APOT (m)	SCA (m)
SC = " LCSC "	CUST	LST (m)
D/TSENT	DSGCON	SPEC (m)
DDD	DSGCON-TEL NO.	RPON
REQ TYP = "AB "	DSGCON-STREET	RORD (m)
ACT = " N "	DSGCON-CITY	BI1
CC	DSGCON-STATE	ALT-IMP CON
ACTL	DSGCON-ZIP CODE	ALT-IMP CON-TEL NO.
LSO	PROJECT	DRC*
TOS		DSGCON-FAX NO.
NC		DSGCON-FLOOR
CIC		DSGCON-ROOM
BAN1		RESID (e)
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMP CON		
IMP CON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

3.2.3.8 REQ TYP A / ACT T (Non-Designed)

LSR -- REQ TYP A / ACT T (Non-Designed)		
Required	Conditional	Optional
CCNA	VER	REMARKS(m)
PON	CHC	EXP
AN	SUP	DFDT*
PG_OF_ (m)	AI (m)	DRC*
SC = " LCSC "	APOT (m)	RPON
D/TSENT	CUST	RORD (m)
DDD	DSGCON	DSGCON-FAX NO.
DDDO	DSGCON-TEL NO.	DSGCON-FLOOR
REQ TYP = "AB "	DSGCON-STREET	DSGCON-ROOM
ACT = " T "	DSGCON-CITY	ALT-IMP CON
CC	DSGCON-STATE	ALT-IMP CON-TEL NO.
ACTL	DSGCON-ZIP CODE	RESID (e)
LSO	PROJECT	
TOS		
NC		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMP CON		
IMP CON-TEL NO.		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

CRB-CR-3039 / CCP-CR0756 [Release 10.6]

LNA = N

PS LNA = N (REQTYP M -UNE P BUS/RES)		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	LOCNUM (Detail) (<i>e</i>)
AN (<i>m</i>) or ATN (<i>m</i>)	BLOCK	FPI
PQTY	FEATURE #	BA*
PG_OF_ (<i>m</i>)	FEATURE DETAIL #	FA*
LNUM	TC FR (<i>e</i>)	TC OPT*
LNA = " N "	TERS	LNECLS SVC (<i>e</i>)
TNS		
PIC		
LPIC		
LNECLS SVC (<i>e</i>)		

" " = mandatory entry; * = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

NOTE: Jacks may be requested utilizing FEATURE/FEATURE DETAIL fields of the PS-Port Service Form.