
BellSouth Interconnection Services

675 West Peachtree Street
Atlanta, Georgia 30375

**Carrier Notification
SN91082535**

Date: August 3, 2001

To: Competitive Local Exchange Carriers (CLECs)

Subject: CLECs – Update to the BellSouth Business Rules for Local Ordering, Issue 9P

This is to advise that the BellSouth Business Rules for Local Ordering (BBR-LO), Issue 9P, is scheduled to be posted to the BellSouth Interconnection Services' Web site on Tuesday, August 28, 2001.

Attached is a detailed listing of the updates to the BBR-LO, which will be effective August 3, 2001. These updates will affect documentation, manual and electronic order processing and may have an impact on CLECs' operations.

A summary of all changes within the document will be listed in the '**Revision History**' Section on August 28, 2001. 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 account team representative with any questions.

Sincerely,

ORIGINAL SIGNED SIGNED BY MATEO CAYMOL FOR JIM BRINKLEY

Jim Brinkley – Senior Director
BellSouth Interconnection Services

Attachment

CHANGES SCHEDULED FOR THE BELL SOUTH BUSINESS RULES FOR LOCAL ORDERING (BBR-LO), ISSUE 9P, EFFECTIVE AUGUST 3, 2001

(This document highlights all changes that will be effective on August 3, 2001, and incorporated into the BBR-LO by no later than August 28, 2001)

General Information section

Added Project Management definition/description:

Project Management

A Project is defined as a customer request for service where the quantity is greater than the BellSouth standard, the request is for non-standard equipment, or the request is for non-standard facilities.

Any time a Project Manager is involved in the negotiation of a service request, the request will be identified as a project. This could include negotiation of a due date, or being the single point of contact if problems occur during service order processing or provisioning.

CLECs should refer to the BellSouth Products and Services Interval Guide to determine if a service request meets project criteria. Products/services that do not meet project criteria will be considered for project management on an individual case basis upon request to a BellSouth Project Manager.

Updated Manual/Electronic Ordering information (added paragraph):

“Manual LSRs (Local Service Requests) are requests for local service sent by a CLEC to the LCSC by a means other than an electronic interface. These paper LSRs must be manually handled and tracked. Since September 15, 2000, all manual LSRs must be faxed to the LCSC. Alternate method of receipt for individual LSRs greater than 100 pages must be pre-arranged by the CLEC with Center management.”

R/C/O/ tables

Added Note per REQTYTPE E-Hunting under Hunting Group Activities header:

REQTYP E - Hunting

Hunting Group Activities

Hunting is an optional feature that is only valid for specific account level activities within this REQTYP. The following chart shows the Hunting Group Level Activities (HA) that are valid for each of the Account Level Activities within this requisition type.

Note: Unbundled Network Elements (UNE) Switched Combinations

When ACT is V, if the existing Hunt Group(s) on the account being converted is remaining the same, the HA field should be left blank.

Added Note per REQTYP M - Switched Combo BUS/RES (UNE P BUS/RES) under Completing the Hunting Section on the LSR Form/Screens header:

REQTYP M - Switched Combo BUS/RES (UNE P BUS/RES)

Completing the Hunting Section on the LSR Form/Screens

Hunting is an optional feature that is only valid for specific account level activities within this REQTYP. The following chart shows the Hunting Group Level Activities (HA) that are valid for each of the Account Level Activities within this requisition type.

Note: UNE Switched Combinations

When ACT is V, if the existing Hunt Group(s) on the account being converted is remaining the same, the HA field should be left blank.

Updated Line Activity Table (add "G ") under Resale Service section:

LNA - Line Activity

VALID ENTRIES:

Line Activity Table

Entry	Description
N	New installation
C	Change or modification to an existing resale account
D	Disconnection
G	Conversion or Migration to new LSP as specified (specify all features requested for Conversion Service)
X	Telephone number change
V	Conversion of service to new LSP (As specified)
W	Conversion (As Is)
P	PIC change
B	Restore
L	Suspend

Updated Ordering Forms/Screens (DL & DSCR column) in Resale Service section:

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.

REQTYP / SERVICE TYPE	Forms										
	L S R	Hunting	E U	DL	DSCR	R S	D R S	P S	N P	L S	LS NP
E - Resale Service (ISDN-BRI)	R	O*	R	C***	O****	C* *					

R = Required C = Conditional O = optional

Added sentence under Completing the LSR and EU Forms table Non-Basic Wire section:

NON-BASIC WIRE

Non-Basic Inside wire includes telecommunications wire and associated material, and station wire or cable, located on the customer side of the Network Interface or Demarcation point. Outside wire includes drop wires, protector, and/or Network Interface/Demarcation point located before the customer side of the Network Interface.

Ordering Forms

Completing the LSR and EU Forms

The Required, Conditional, and Optional (RCO) 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 Activity Type for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E, A, M, P NON-BASIC WIRE		X											

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

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

For all other ACTTYPs, refer to the Product Specific Ordering Document

Removed Digital, Data, Designed Loop (DS1) under Product Listing:

REQTYP A - Loops

Product Listing

~~Digital, Data, Designed Loop (DS1)~~

~~Digital Signal 1. A four-wire loop which serves as a medium for simultaneous two-way data transmission between BellSouth's central office and the end user location at a digital signaling rate of 1.544 Mb/s.~~

Removed Digital, Data, Designed Loop (DS1) LNA tables:

LNA Tables for REQTYP A: Non-Designed and Designed

~~Digital, Data, Designed Loop (DS1)~~

LNA = N

LNA = N - Designed, Digital, Data Loop (DS1)		
Required	Conditional	Optional
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*
LQTY		
LNUM		
PG_OF_ (m)		
LNA = " N "		
CFA		

" " = 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 - Designed, Digital, Data Loop (DS1)		
Required	Conditional	Optional
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*

LQTY		REMARKS (<i>m</i>)
LNUM		
PG_OF_ (<i>m</i>)		
LNA = " C "		
CFA		
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 = D

LNA = D - <i>Designed, Digital, Data Loop (DS1)</i>		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	DISC NBR
AN (<i>m</i>)		REMARKS (<i>m</i>)
LQTY		
LNUM		
PG_OF_ (<i>m</i>)		
ECCKT		
LNA = " D "		

" " = 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 - <i>Designed, Digital, Data Loop (DS1)</i>		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	TSP (<i>m</i>)
AN (<i>m</i>)	JK CODE	NIDR*
LQTY		REMARKS (<i>m</i>)
LNUM		
PG_OF_ (<i>m</i>)		
LNA = " V "		

CFA		
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; (e) = for electronic ordering only

Added Non-Channelized DS1 Local Loop under Product Listing:

DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels

This section will detail the ordering information for the following transport products:

- **Non-Channelized DS-1 Local Loop**

Removed Non-Channelized DS1 Local Loop under Product Listing

Please notice that Channelized Local Loops (DS-1, DS-3 and STS-1) **and the Non-Channelized DS-1 Local Loop** are not included in this section. Channelized Local Loops were not available at the time of publishing and will be included in a future release. ~~The Non-~~ Added '(m)' for manual next to each field for REQ TYP N DTKACT(DID Trunk Activities) Tables:

Local Loop Description

The local loop provides a dedicated channelized or non-channelized transmission path from the end user (EU) to the end user serving wire center (EU SWC). The CLEC must be collocated in the EU SWC. Currently, three product offerings are available for these local loops:

- Non-Channelized DS-1 Local Loop: The non-channelized DS-1 local loop is a high-capacity digital transmission path that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero asynchronous digital electrical signals at a transmission rate of 1.544 megabits per second (Mbps). The entire 1.544 Mbps is dedicated as one transmission path. ~~**Note: Non-Channelized DS-1 Local Loops are covered in the first section of REQ TYP A as Digital, Data, Designed Loop (DS-1) and will not be discussed in this section.**~~

Updated Completing the LSR and EU forms table:

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.

	ACTIVITY TYPE (ACCOUNT LEVEL)												
REQ TYP	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - DS-1 , DS-3 and STS-1	X		X										
A – DS1	X	X	X	X									

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

Updated Completing the LS form table:

Completing the LS Form

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
D	D	Required
C	N or D	Required
T	N	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the LNA Tables Section .

Updated REQ TYP / ACT Combinations tables (header) and added (DS1) Non-channelized local loop tables:

REQ TYP / ACT Combinations REQ TYP A:

DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels

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

REQTYP A / ACT N (Channelized) **DS1,DS3, STS1 local channel and IOC**

LSR - REQTYP A / ACT N (Channelized) DS1,DS3, STS1 local channel and IOC		
Required	Conditional	Optional

EU - REQTYP A / ACT N (Channelized) DS1,DS3, STS1 local channel and IOC		
Required	Conditional	Optional

REQTYP A / ACT N (Non-Channelized) **DS3 and STS1**

LSR - REQTYP A / ACT N (Non-Channelized) DS3 and STS1		
Required	Conditional	Optional

EU - REQTYP A / ACT N (Non-Channelized) DS3 and STS1		
Required	Conditional	Optional

REQTYP A / ACT N (DS1) **Non-channelized local loop**

LSR - REQTYP A / ACT N (DS1) Non-channelized local loop		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI	RPON
PG_OF_ (m)	APOT	RORD (m)
SC = " LCSC "	CUST	DRC*
D/SENT	DSGCON	DSGCON-FAX NO.
DDD	DSGCON-TEL NO.	DSGCON-FLOOR
REQTYP = "AB "	DSGCON-STREET	DSGCON-ROOM
ACT = " N "	DSGCON-CITY	ALTIMPCON
CC	DSGCON-STATE	ALTIMPCON-TEL NO.
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
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 N (DS1) Non-channelized local loop

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		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 C (DS1) Non-channelized local loop

LSR - REQ TYP A / ACT C (DS1) Non-channelized local loop

Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI (m)	RPON
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC "	CUST	IMPCON-PAGER
D/SENT	DSGCON	DSGCON-FLOOR
DDD	DSGCON-TEL NO.	DSGCON-ROOM
REQ TYP = "AB "	DSGCON-STREET	ALTIMPCON

ACT = " C "	DSGCON-CITY	ALTIMPCON-TEL NO.
CC	DSGCON-STATE	
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
IMPCON		
IMPCON-TEL NO.		
INIT		
INIT-TEL NO.		
.INIT-FAX 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 (DS1) Non-channelized local loop		
Required	Conditional	Optional
PON (m)	VER (m)	ACC
AN (m)	IWCON	LCON-NAME
PG_OF_ (m)	IWCON-TEL NO.	LCON-TEL NO.
EU-NAME	SASD	IWO*
	SATH	WSOP
	SASF	
	SANO or SADLO	

	SASS	
	SASN	
	EU-CITY	
	EU-STATE	
	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

REQTYP A / ACT D (DS1) Non-channelized local loop

LSR - REQTYP A / ACT D (DS1) Non-channelized local loop		
Required	Conditional	Optional
CCNA	VER	IMPCON-PAGER
PON	SUP	RPON
AN	CUST	RORD (<i>m</i>)
PG_OF_ (<i>m</i>)	NCI	
SC = " LCSC "	SECNCI	
D/SENT	PROJECT	
DDD		
REQTYP = "AB "		
ACT = " D "		
CC		
ACTL		
LSO (<i>e</i>)		
TOS		
NC		
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 D (DS1) Non-channelized local loop		
Required	Conditional	Optional
PON (m)	VER (m)	FBI*
AN (m)	FB-STREET	FB-BILLNM
PG_OF_ (m)	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

REQ TYP A / ACT T (DS1) Non-channelized local loop

LSR - REQ TYP A / ACT T (DS1) Non-channelized local loop		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP (m)
AN	AI (m)	DFDT*
PG_OF_ (m)	APOT (m)	RPON
SC = " LCSC "	CUST	RORD (m)
D/SENT	DSGCON	IMPCON-PAGER
DDD	DSGCON-TEL NO.	DRC*
DDDO	DSGCON-STREET	DSGCON-FAX NO.
REQ TYP = " AB "	DSGCON-CITY	DSGCON-FLOOR
ACT = " T "	DSGCON-STATE	DSGCON-ROOM
CC	DSGCON-ZIP CODE	ALTIMPCON

ACTL	PROJECT	ALTIMPCON-TEL NO.
LSO		
TOS		
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 T (DS1) Non-channelized local loop		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	EU-FLOOR
AN (<i>m</i>)	SASF	EU-ROOM
PG_OF_ (<i>m</i>)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	ACC
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE		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

REQTYP A / ACT D (Channelized) **DS1,DS3, STS1 local channel and IOC**

LSR - REQTYP A / ACT D (Channelized) DS1,DS3, STS1 local channel and IOC		
Required	Conditional	Optional

EU- REQTYP A / ACT D (Channelized) DS1,DS3, STS1 local channel and IOC		
Required	Conditional	Optional

REQTYP A / ACT D (Non-Channelized) **DS3 and STS1**

LSR - REQTYP A / ACT D (Non-Channelized)		
Required	Conditional	Optional

EU - REQTYP A / ACT D (Non-Channelized) DS3 and STS1		
Required	Conditional	Optional

Updated LNA Tables (header) and added (DS1) Non-channelized local loop tables:

LNA Tables for REQTYP A: DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels

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

LNA = N

LS - LNA = N (DS-1 , DS-3 and STS-1)		
Required	Conditional	Optional

LNA = D

LS - LNA = D (DS-1 , DS-3 and STS-1)		
Required	Conditional	Optional

Digital, Data, Designed Loop (DS1)

LNA = N

LNA = N - <i>Designed, Digital, Data Loop (DS1)</i>		
Required	Conditional	Optional
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*

LQTY		
LNUM		
PG_OF_ (<i>m</i>)		
LNA = " N "		
CFA		

" " = 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 - <i>Designed, Digital, Data Loop (DS1)</i>		
Required	Conditional	Optional
PON (<i>m</i>)	VER (<i>m</i>)	DISC NBR
AN (<i>m</i>)		REMARKS (<i>m</i>)
LQTY		
LNUM		
PG_OF_ (<i>m</i>)		
ECCKT		
LNA = " D "		

" " = 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

Added LSO field to REQ TYP / ACT D (xDSL Loops):

REQ TYP A / ACT D

LSR - <i>REQ TYP A / ACT D</i> (xDSL Loops)		
Required	Conditional	Optional
LSO (e) (add)		

Added LSO field to REQ TYP / ACT D (Unbundled Copper Loop):

REQTYP A / ACT D

LSR - <i>REQTYP A / ACT D</i> (Unbundled Copper Loop)		
Required	Conditional	Optional
LSO (e) (add)		

Update REQTYP P (BellSouth® Centrex®) Ordering Form/Instructions;update “Line 22” information Ordering Document Line-By-Line Instructions (table):

**Information In Parenthesis (e.g. rearrangement partial disconnect, or addition)
(Deleted)**

(Added) (e.g. rearrangement, feature activity)

Added '(m)' for manual next to each field for REQTYP N DTKACT(DID Trunk Activities)
Tables:

DTKACT = N

DTKACT = C

DTKACT = V

DTKACT = W

Data Element Dictionary

Added Business Rule for ATN field on LSR section Administrative sub-section:

ATN - Account Telephone Number

BUSINESS RULES:

Rule: When (NON-COMPLEX) REQ TYP E or M/ ACT =T this field is used to indicate the MAIN ACCOUNT NUMBER for the service at the NEW LOCATION. This field does *not* have to match the existing account number shown on the current Customer Service Record (CSR).

Inserted LNECLS SVC field to Port Service section:

LNECLS SVC - Line Level Class of Service

Identifies the type of service requested for this service location.

VALID ENTRIES: None

DATA CHARACTERISTICS:

Electronic: 3 or 5 alpha/numeric characters

EXAMPLE:

UEPRL

UEPRC

CONDITIONAL USAGE NOTES:

None

BUSINESS RULES: None

Added Business Rule to LNEX field in Port Service section:

LNEX - Line Number Extension

BUSINESS RULES:

Rule 1: When used, this field should be sequentially populated, starting with 1 and must be unique through the request at the LNUM level.

Rule 2: LNEXT can only be used for new order types if ISDN-BRI directory number (TNS) are obtained via a pre-service process.

Rule 3: There may be multiple LNEXTs per LNUM.

Updated EXAMPLE in Resale Service and Port Service sections:

LNECLS SVC - Line Level Class of Service

EXAMPLE:

UEPRL

UEPRC

Updated BUSINESS RULE in Resale Service and Port Service sections:

FEATURE - Feature Codes

BUSINESS RULES:

Rule 1: This field should be populated with the Line Class of Service USOC, when the FEATURE DETAIL field is populated with 'ZSRC' when ordering Selective Call Routing via Selective Routing codes.

Updated EXAMPLE in Resale Service and Port Service sections:

FEATURE DETAIL

EXAMPLE:

234-5678 **(delete)**

ZSRC ABC12 **(add)**