

**BellSouth Interconnection Services** 675 West Peachtree Street Atlanta, Georgia 30375

## Carrier Notification SN91084100

Date: May 26, 2004

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version **15.0a**, New Local Service Ordering Guide 6 (LSOG 6) and EDI Local Mechanization Specifications 6 (ELMS 6) for Release 15.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version **15.0a** for ELMS 6 Release 15.0.

CCP Number	Description Of The Change			
1814	Updated to replace old document with new Web Based LSR document			
	On the ESD Query, the R/C/O table information was incorrect and resulted in this change:			
1840	<ol> <li>The LSO field is conditional and will have this rule: LSO is conditional when the REQTYP is A and the LNA is C</li> </ol>			
	2. The ATN field will be changed from Conditional to Optional			
	Also, removed a conditional usage note from the LSO Field in the Data Dictionary			
	Modified the conditional usage note as follows:			
1861	<ul> <li>Note 3: Required when TOS first character is 1, 3 or 4 and the LACT is N or I, and the RTY 2nd and 3rd character equals AM</li> </ul>			
	<ul> <li>Special Note: and the state is not Alabama (AL), Kentucky (KY), Louisiana (LA), Mississippi (MS) or Tennessee (TN)</li> </ul>			
1862	Moved DID and PBX UNE-P from REQTYP M to REQTYP N			
1863	Updated the Pre-Order Appendix R to add a missing message and description			
	Updated the Pre-Order Location Standards Response to add the correct LSOG 6 field names for the following:			
1864	<ul> <li>STRUCT-TYPEPAT1</li> </ul>			
	ELEV-TYPEPAT1			
	<ul> <li>UNIT-TYPEPAT1</li> </ul>			
1865	Changed Data Characteristics of the WTN field from '10 A/N' to "10 N" for the Menu of Address Telephone Response (AVR) table.			
1867	Modified the ATN field on the LSR, and modified the BA field on RS and PS form			
1868	Fixed the coding matrix query in the LOH database to filter out deleted records			

CCP Number	Description Of The Change
1869	Corrected Title of Appendix V. Changed title from Calculate Due Date Response Messages, to Estimate Due Date Response Messages
1870	Corrected the TOS field to TOS-PIC-SVC-OFNG and TNTYPE field to TN-OPTION in LSOG6 Column
1871	Changed LSOG 4 Column Header to LSOG 6
1872	Added Act of T to the Calculate DD for Reqtyp M-Port/Loop Combo LNA field

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 15.0/LOH Version **15.0b**, scheduled to be posted on May 21, 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 JERRY HENDRIX**

Jerry Hendrix – Assistant Vice President BellSouth Interconnection Services

Attachments



#### CCP 1814 Attachment Listed Below

#### TITLE: Web Basedd LSR (LENS Forms)

#### **DESCRIPTION:**

Web Based LSR allows CLEC's to submit a manual LSR request to the LCSC using the LENS interface instead of a FAX machine.

#### **SERVICE RESTRICTIONS:**

## For information on submitting a Web Based LSR via LENS interface please refer to the LENS user guide

at:

http://www.interconnection.bellsouth.com/guides/html/lens\_tafi.html

#### **LSR RESTRICTIONS:**

Submitting a Web Based LSR via the LENS interface is limited to the following REQTYP'S:

- REQTYP A (Loop)
- REQTYP B (Loop Service with Number Portability)
- REQTYP C (Number Portability)
- REQTYP E (Non-Complex)
- REQTYP E (Complex Services ordered via LSOG forms)
- REQTYP E (Hunting)
- REQTYP M (Residence/Business (Non-Complex)
- REQTYP M (Complex Services ordered via LSOG forms)
- REQTYP F (Port Service)
- REQTYP F (Hunting)
- REQTYP J (Listings)

Submitting a Web Based LSR via the LENS interface is not applicable to the following products:

- REQTYP M (Complex Product Service Offerings)
- REQTYP E (Complex Product Service Offerings)
- REQTYP P (BellSouth Centrex ®, ESSX ®, MultiServ/MultiServ Plus ®
- DPA's
- REQTYP K (Private Line Resale Services)
- LNP to Resale
- LNP to UNE P

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• BellSouth propriety forms (Complex work aids)

Attachment SN91084100

**TARIFF REFERENCE:** N/A

**USOC & FID REFERENCES:** N/A

SITUATIONS/EXHIBITS: N/A RELEATED TOPICS/INFORMATION: None



#### CCP 1840 Attachment Listed Below

15.0 and 16.0 Pre-Order LOH ELMS 6 only EDI Data Dictionary CR 1840 and CRB 4323

#### LSO

Description Name: Local Serving Office
 Business Rule: Identifies the NPA/NXX of the local or alternate serving central office of the customer location or primary location of the end user.
 Characteristics: 6 N
 Corresponding Firm Order Field Name: LSO – Local Serving Office
 Conditional Usage Notes:

Transaction	Condition
Mise. Telephone Number Availability Query	City/State combination must be populated when NPANXX is blank. Prohibited when NPANXX is populated.
Telephone Number Cancellation Query Multi-line Hunt Cancellation Query Direct In Dial Query	Required if LST is not populated.
Appointment Availability Query	This field should be populated with the LSO- NPA-TTA (NPANXX) of the telephone number for which appointment availability is being queried.
Estimated Due Date Query	LSO is conditional when the REQTYP is A, and the LNA is C.

See helpful hints for additional information.

#### LSP-AUTH

Description:	Local Service Provider Auth	norization			
Business Rule:	Identifies the CLEC granting authorization to the CLEC requesting LMU on				
	a loop owned by the authori	zing CLEC.			
Characteristic:	4 A/N				
Corresponding Fir	m Order Field Name:	LSR - LSP AUTH – Local Service Provider			



## PRE-ORDER LOH

## TAG BUSINESS RULES

## 15.0 & 16.0 ELMS 6 DOCS ONLY

#### Estimated Service Date Query

This query will provide information to the Estimated Service Date Response in order to return the best available service date possible.

<b>Estimated Servic</b>	e Date Query				
BST FIELD LSOG 4	LSOG 6	FIELD DESCRIPTIO	Business Rule	R/C /O	Length
TXNUM	TXNUM	N Transaction Number	Identifies the customer provided tracking number to link the inquiry with the response.	R	Up to 16 A/N
REQTYP	REQTYP	Type of Request	Identifies the type of service being requested and the status of the request.	R	2 A
ACT	ACT	Type of Activity	Identifies the activity involved in this service request. Conditional rule: Required when REQTYP is not JB	С	1 A



	Estimated Service Date Query						
BST FIELD LSOG 4	LSOG 6	FIELD DESCRIPTIO N	Business Rule	R/C /O	Length		
MI	MI	Migration Indicator	Identifies the type of account level activity when lines/numbers are converting from one LSP to another LSP. Conditional rule; MI is required when ACT = V. Conditional rule: MI is prohibited when ACT is not V	С	<ul> <li>1 A</li> <li>A – Partial migration converting lines/numbers to a new account</li> <li>B – Partial migration converting lines/numbers to an existing account.</li> <li>C – Full migration converting lines/numbers to a new account</li> <li>D – Full migration converting lines/numbers to a new account</li> </ul>		
LSO	LSO	Local Service Office	Identifies the NPA/NXX of the local or alternate serving central office of the customer location or primary location of the end user. Conditional Rule: LSO is Conditional when the REQTYP is A and the LNA is C.	С	6 N		



Estimated Service Date Query							
BST FIELD	Succ Query	FIELD					
LSOG 4	LSOG 6	DESCRIPTIO N	Business Rule	R/C /O	Length		
TOS	TOS	Type of Service	Type of service for the service being ordered	R	4 A/N 1st Character 1 = Business 2 = Residence 3 = Government 4 = COIN 2nd Character A = Multi-Line B = Single-Line C = COIN D = All Other Complex Services H = ISDN-BRI J = PBX Trunk P = Line Splitting Q = DID R = Line Share 9 = EELS - (Hyphen) = Not Applicable 3rd Character M = Measured Rate F = Flat Rate G = Message 4th Character F = FX/FCO Y = Hotel/Motel Z = Hospital - (Hyphen) = Not Applicable		



Estimated Service Date Query							
BST FIELD LSOG 4	LSOG 6	FIELD DESCRIPTIO N	Business Rule	R/C /O	Length		
NC	NC	Network Channel Code	Identifies the network channel code for the circuit(s) involved. The network channel code describes the channel being requested. Conditional rule; NC must be populated when REQTYP is AB and ACT is N, C, T, or V NC code first and second characters must be TX, TY, LY, LX, HC, JI, JI, or SW when REQTYP is AB or BB NC third and forth positions must equal alpha characters or hyphens when REQTYP is AB or BB	С	4 A/N		



<b>Estimated Servio</b>	e Date Query				51191084100
BST FIELD		FIELD		R/C	
LSOG 4	LSOG 6	DESCRIPTIO N	Business Rule	/O	Length
SECNCI	SECNCI	Secondary Network Channel Interface.	Identifies the electrical condition on the circuit at the secondary ACTL or end user location.	С	Minimum 5 A/N Maximum12 A/N
			Conditional rule; SECNCI required for NC when REQTYP is AB and ACT is N, C, T or V and the first two characters of the NC field are LX or LY.		
			SECNCI required for NC when REQTYP is BB and the first two characters of the NC field are LX or LY.		
			SECNCI code is prohibited when REQTYP is AB or BB and the first two characters of NC are TY.		
			SECNCI is required when REQTYP is AB or BB, 2nd character of TOS is not equal to 9 and the first two characters of NC do not equal TY.		
		Order Information			



Estimated Service Date Query						
BST FIELD		FIELD DESCRIPTIO Bus	Business Rule	R/C	Length	
LSOG 4	LSOG 6	N	Business Rule	/0	Length	
DDD	DDD	Desired Due Date	Identifies the customer's desired due date. On disconnect requests, this date represents the date billing is to stop on the involved service and can be no earlier than the date the request is received by the LCSC.	0	8 N Format: CCYYMMDD	
ATN	ATN	Account Telephone Number	Identifies the main account telephone number assigned by the NSP-Network Service Provider.	€ 0	10 N	



<b>Estimated Servic</b>	e Date Ouerv				51191084100
BST FIELD		FIELD DESCRIPTIO	Business Rule	R/C	Length
LSOG 4	LSOG 6	Ν		/0	
LQTY	LQTY	Loop Quantity	Identifies the quantity of loops involved in this service request. Conditional rule: LQTY is required when REQTYP is AB, ACT is N, C, T or V.	С	5 N Range: 00000 - 99999
			LQTY is required when REQTYP is BB and		
			1) the first two characters of the NC field are 'TY		
			or		
			2) first two characters of the NC field are 'LY' and the third and fourth characters of the SECNCI field are either 'IS', 'LS', 'GS' or 'RV',		
			or		
			3) the first three characters of the NC are 'LXR' and the SECNCI field is '02DU9.00A' or		
			4) the first two characters of the NC are 'LX' and the SECNCI field is '02NO2.		



Estimated Serv	ice Date Overv				51191064100
BST FIELD		FIELD			
LSOG 4	LSOG 6	DESCRIPTIO N	Business Rule	R/C /O	Length
NPQTY	NPQTY	Number Portability Quantity	Identifies the quantity of ported numbers involved in this service request.	С	5 N Range: 00000 - 99999
			Conditional rules: NPQTY required when REQTYP is CB and ACT is C, V, P or Q.		
			NPQTY required when REQTYP is BB.		
RSQTY	RSQTY	Resale Quantity	Identifies the quantity of Resale Services (e.g., lines circuits, trunks, etc.) involved in this service request.	0	3 N Range: 000 - 999
СНС	СНС	Coordinated Hot Cut	Indicates the customer is requesting new seamless cutover activity.	0	1 A Y = Yes N = No
		End Order Information			
Service Address	Information				
SANO	SANO	Service Address Number	Identifies the number of the service address.	R	Up to 8 A/N
SASF	SASF	Service Address Number suffix	Identifies the suffix for the address number of the service address.	0	Up to 4 A/N
SASN	SASN	Service Address Street Name	Identifies the street name of the service address.	R	Up to 44 A/N



Estimated Ser	Estimated Service Date Query							
BST FIELD LSOG 4	LSOG 6	FIELD DESCRIPTIO N	Business Rule	R/C /O	Length			
SASD	SASD	Service Address Street Directional Prefix	Identifies the street directional prefix for the service address.	0	Up to 2 A N = North E = East W = West S = South NE = Northeast NW = Northwest SE = Southeast SW = Southwest			
SATH	SATH	Service Address Street Type	Identifies the thoroughfare portion of the street name of the service address.	0	Up to 6 A/N			
SASS	SASS	Service Address Street Directional Suffix	Identifies the street directional suffix for the service address.	0	Up to 2 A N = North E = East W = West S = South NE = Northeast NW = Northwest SE = Southeast SW = Southwest			
LD1	LD1	Location Designator 1	Identifies additional specific information related to the address (e.g., building).	0	Up to 4 A BLDG = Building WNG = Wing PIER = Pier			



<b>Estimated Serv</b>	ice Date Query				51191084100
BST FIELD	<u> </u>	FIELD		D/C	
LSOG 4	LSOG 6	DESCRIPTIO N	Business Rule	R/C /O	Length
LV1	LV1	Location Value 1	Identifies the value associated with the first location designator (LD1) of the address. Conditional rule; LV1 field is	С	Up to 10 A/N
			required when LD1 field is populated, otherwise prohibited		
LD2	LD2	Location Designator 2	Identifies additional specific information related to the address (e.g., floor).	0	Up to 4 A FLR = Floor
LV2	LV2	Location Value 2	Identifies the value associated with the second location designator (LD2) of the address. Conditional rule; LV2 field is required when LD2 field is populated , otherwise prohibited.	С	Up to 10 A/N
LD3	LD3	Location Designator 3	Identifies additional specific information related to the address (e.g., room).	0	Up to 4 A APT = Apartment RM = Room LOT = Lot SLIP = Slip SUIT = Suite UNIT = Unit

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<b>Estimated Serv</b>	ice Date Query				51191084100
BST FIELD LSOG 4	LSOG 6	FIELD DESCRIPTIO N		R/C /O	Length
LV3	LV3	Location Value 3	Identifies the value associated with the third location designator (LD3) of the address. Conditional rule; LV3 field is required when LD3 field is populated , otherwise prohibited	С	Up to 10 A/N
CITY	CITY	City	Identifies the city, village or township, etc.	R	Up to 32 A/N
STATE	STATE	State	Identifies the abbreviation for the state or province.	R	2 A AL= Alabama FL= Florida GA= Georgia KY= Kentucky LA= Louisiana MS= Mississippi <b>NC= North</b> <b>Carolina</b> SC= South Carolina TN= Tennessee
ZIP	ZIP	Zip/Postal Code	Identifies the ZIP code, ZIP code + extension or postal code.	0	5 N
HUNTING	HUNTING	Hunting	Hunting	0	1 A $Y = Yes$ $N = Np$
		Line Information Occurs (0, N)			



Estimated Service Date Query							
BST FIELD		FIELD					
		DESCRIPTIO	<b>Business Rule</b>	R/C	Length		
LSOG 4	LSOG 6	N		/ <b>O</b>	Length		
NPT	NPT	Number Portability Type	Identifies the type of Number Portability for this request.	С	1 A		
			Conditional rule: NPT required when REQTYP is CB, LNA is C, D, R, V or P.				
			NPT is required when REQTYP is BB				
			and				
			1) the first two characters of the NC field are 'TY"				
			or				
			2) the first two characters of the NC field are 'LY' and the third and fourth characters of the SECNCI field are either 'IS', 'LS', 'GS' or 'RV'				
			or				
			3) the first three characters of the NC are 'LXR' and the SECNCI field is '02DU9.00A',				
			or				
			4) the first two characters of the NC are 'LX' and the SECNCI field is '02NO2'.				
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BellSouth marks co	ntained herein ar	e owned by BellS	outh Intellectual Propulated	operty	Corporation.		



<b>Estimated Service</b>	e Date Query				51191084100
BST FIELD	t Date Query	FIELD			<u> </u>
LSOG 4	LSOG 6	DESCRIPTIO	<b>Business Rule</b>	R/C /O	Length
LNA	LNA	Line Activity	Identifies the activity involved at the line level. Conditional rule; When ACT is N, LNA must be N.	С	1 A
			When ACT is C LNA must be N, C, D, P or X.		
			When ACT is V, P, or Q, LNA must be D, G, N, P, V, W or X.		
			When REQTYP is not EB or MB, and ACT is T, LNA must be N or C.		
			When REQTYP is EB or MB and ACT is T, LNA must be N or T.		
			When REQTYP is EB, FB or MB and ACT is P, Q or V, at least one LNA must be G, V, P, X or W.		
			When REQTYP is EB, FB, or MB, and ACT is P, Q, or V, and at least one LNA is G, then all other LNA's must equal D, G or N.		
			LNA is prohibited when ACT is W, B, L or Y.		

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Estimated Service Date Query								
	FIELD		D/C					
LSOG 6	DESCRIPTIO N	Business Rule	/O	Length				
		LNA must be V or N if ACT is V, P or Q and REQTYP is BB and NPT is D.						
		LNA must be C when ACT is C for REQTYP CB when NPT is D.						
		LNA is prohibited when ACT is D and REQTYP is not AB.						
		LNA must be R when ACT is R.						
LNECLSSVC	Line Level Class of Service	Identifies the type of service requested for this service location.	0	3 or 5 A/N				
	End Line							
	Order Code							
FA	Feature Activity	Identifies the activity type for the feature	0	1 A				
FEATURE	Feature	Identifies the type of feature associated with the line.	0	3 A/N, 5 A/N, or 6 A/N				
PRE- FEATURE DETAIL	Feature Detail	Identifies additional information for the type of feature associated with the line.	0	Up to 24 A/N				
	End Order							
+								
	LSOG 6         Image: state	Isog 6FIELD DESCRIPTIO NLSOG 6	FIELD DESCRIPTIO NBusiness RuleLSOG 6DESCRIPTIO NLNA must be V or N if ACT is V, P or Q and REQTYP is BB and NPT is D.LNA must be C when ACT is C for REQTYP CB when NPT is D.LNA must be C when ACT is C for REQTYP CB when NPT is D.LNA is prohibited when ACT is D and REQTYP is not AB.LNA must be R when ACT is R.LNECLSSVCLine Level Class of ServiceIdentifies the type of service location.InformationOrder Code Occurs (0,N)Identifies the activity type for the featureFAFeature Feature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature Detail Feature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature Detail Feature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature Detail Feature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature Detail Feature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature Detail Feature DetailIdentifies the type of feature associated with the line.PRE- FEATUREEnd Order CodesCodesEnd LineEnd Order CodesIdentifies the type of feature associated with the line.	FIELD DESCRIPTIOBusiness RuleR/C /OLSOG 6NLNA must be V or N if ACT is V, P or Q and REQTYP is BB and NPT is D.LNA must be C when ACT is C for REQTYP CB when NPT is D.LNA must be C when ACT is C for REQTYP CB when NPT is D.LNA must be C when ACT is C for REQTYP CB when NPT is D.LNA must be C when ACT is C for REQTYP CB when NPT is D.LNA is prohibited when ACT is D and REQTYP is not AB.LNECLSSVCLine Level Class of ServiceIdentifies the type of service location.LNECLSSVCLine Level Class of ServiceIdentifies the type of service location.End Line InformationOrder Code Occurs (0,N)FAFeature ActivityIdentifies the activity type for the feature associated with the line.PRE- FEATUREFeature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature DetailIdentifies the type of feature associated with the line.PRE- FEATUREFeature DetailIdentifies the additional information for the type of feature associated with the line.PRE- FEATUREEnd Order CodesOEnd LineEnd LineIdentifies additional information for the type of feature associated with the line.				

## **Estimated Service Date Response**

## BELLSOUTH<sup>®</sup>

Attachment SN91084100

This query will provide the best available service date according to the information that was provided in the Estimated Service Date Query.

Estimated Service Date Response to the CLEC								
BST FIELD			<b>BUSINESS RULE</b>	R/C	Length			
LSOG 4	LSOG 6	DESCRIPTION		/0				
DUE-DATE	DUE-DATE	Due Date	Identifies the best		8 N			
			available service		<b>F</b>			
			date.		Format: CCYYMMD			
					D			
TXNUM	TXNUM	Transaction	Identifies the		Up to 16			
maan		Number	customer provided		A/N			
			tracking number to					
			link the inquiry with					
			the response.					
MSG-ID	MSG-ID	Message ID	This field contains		UP to 14			
			the Telephone		A/N			
			Number Reservation					
			System message					
			code for the condition					
			encountered as a					
			result of inquiry					
			processing.					
MSG-TEXT	MSG-TEXT	Message Text	This field contains		Up to 264			
			the Telephone		A/N			
			Number Reservation					
			System message					
			text, corresponding					
			to the MSG-ID,					
			pertaining to the					
	DI	D . IV	inquiry output.		1.4			
PV-INDICATOR	PV-	Premise Visit	This field indicates		1 A			
	INDICATOR	Indicator	whether a premise visit is required.		Y = Yes			
			visit is required.		Y = Y es N = No			
					IN = INO			

#### PRE-ORDER LOH 15.0 and 16.0 docs EDI BUSINESS RULES ESD QUERY CORRECTION

#### **Estimated Service Date Query**

## BELLSOUTH<sup>®</sup>

Attachment SN91084100

This query will provide information to the Estimated Service Date Response in order to return the best available service date possible.

	Estimated Service Date Query							
BST FIELD LSOG 4 LSOG 6				Data Characteristics				
INQ-NUM	TXNUM	Transaction	R	Up to 16 A/N				
INQACT	ТХАСТ	Transaction Activity	R	1 A				
ТХТҮР	ТХТҮР	Transaction Type	R	1 A				
TXCLS	TXCLS	Transaction Classification	С	1 A/N				
DATE	DATE	Date Sent	R	8 N				
TIME	TIME	Time Sent	R	8 N				
CC	CC	Company Code	0	4 A/N				
REQTYP	REQTYP	Type of request	R	2 A				
АСТ	АСТ	Type of Activity	С	1 A				
N/A	MI	Migration Indicator	С	1 A				
LSO	LSO	Local Service Office	<mark>⊖</mark> C	6 N				
TOS	TOS	Type Of Service	R	4 A/N				
NC	NC	Network Channel Code	С	4 A/N				
SECNCI	SECNCI	Secondary Network Channel Interface	С	5-12 A/N				
DDD	DDD	Desired Due Date	0	8 N				
ATN	ATN	Account Telephone Number	<mark>€</mark> 0	10 N				
LQTY	LQTY	Loop Quantity	С	5 N				

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Estimated Service Date Query							
BST I	FIELD	Field	R/C/O	Data			
LSOG 4	LSOG 6	Description	NC/U	Characteristics			
NPQTY	NPQTY	Number Portability Quantity	С	5 N			
RSQTY	RSQTY	Resale Quantity	0	3 N			
СНС	СНС	Coordinated Hot Cut	Ο	1 A			

## **BELL**SOUTH<sup>®</sup>

Attachment SN91084100

## CCP 1861 Attachment Listed Below

YPH - Yellow Page Heading Code

#### DL Form/Screen

15.0B(LSOG6 / ELMS6 map) CRB Issues included: None

## **Definition:**

Identifies the code for the heading under which a listing will appear in the Yellow Pages.

#### **Definition Notes:**

NOTE 1: This field is used to establish a new YPH or change an existing YPH.

#### Valid Entries:

None

#### Valid Entry Notes:

Note 1: Allowable values are provided in the yellow page heading book (YPH). BAPCO-BellSouth® Advertising and Publishing Company supplies customers with YPH.

Note 2: When this field is populated and LTY is 2 (non-Listed) or 3 (non-Pub) the value must be 999001.

Note 3: YPH entry must be 999001 when RTY is CML and the state is Kentucky (KY).

Note 4: Only one YPH is allowed for the main listing.

Note 5: 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.

## Data Characteristics:

6 numeric characters



#### Examples:

123456

### **Conditional Usage Notes:**

Note 1: Required when TOS first character is 1,3 or 4 and the LACT is N or I, and the RTY 2nd and 3rd character equals ML or CM. Note 2: Prohibited when the LACT field is Z. Note 3: Required when TOS first character is 1, 3 or 4 and the LACT is N or I, and the RTY 2nd and 3rd character equals AM -and the state is not Alabama (AL), Kentucky (KY), Louisiana (LA), Mississippi (MS) or Tennessee (TN). Note 4: Prohibited in Alabama (AL), Kentucky (KY), Louisiana (LA), Mississippi (MS) or Tennessee (TN) when TOS first character is 1, 3 or 4 and the LACT is N or I, and the RTY 2nd and 3rd character equals AM. Note 5: Prohibited when TOS first character is 1,3 or 4 and the RTY 2nd and 3rd character equals AM. Note 5: Prohibited when TOS first character is 1,3 or 4 and the RTY 2nd and 3rd character equals AM. Note 6: Prohibited when TOS 1st character is 2, except in the Louisiana (LA) or Kentucky (KY).

## **Business Rules**

None

\*\*\*\*\* End of definition for YPH



#### CCP 1862 Attachment Listed Below

# Complex Switched Combination Interval Table (REQTYP N) (ACT N, V, C)

Product		Quantity		Standard Interval		Targeted LSR processing Interval		Project Managed
DID								
ACT V (No Changes)	1-8 tru	nks	5	business days	2 b	ousiness days		
	9-16 tr	unks	6	business days	3 b	ousiness days		
	17-24	trunks	7	business days	4 b	ousiness days		
	25+ tru	unks	N	egotiated	Ne	gotiated	Y	
ACT V (With Changes)	1-8 tru	nks	7	business days	2 b	ousiness days	-	
	9-16 tr	unks	8	business days	3 b	ousiness days	-	
	17-24	trunks	9	business days	4 b	ousiness days		
	25+ tru	unks	N	egotiated	Ne	gotiated	Y	
ACT N and C*	1-8 tru	nks	9	business days	7 b	ousiness days	-	
	9-16 tr	unks	10	0 business days	8 b	ousiness days	-	
	17-24	trunks	1	1 business days	9 b	ousiness days		
	25+ tru	unks	N	egotiated	Ne	gotiated	Y	
PBX								
ACT V	1-5 tru	nks	4	business days	3 b	ousiness days		
	6-10 tr	unks	5	business days	4 b	ousiness days		
	11+ tru	unks	6	business days	4 b	ousiness days	Y	
ACT N and C	1-5 tru	nks	8	business days	3 b	ousiness days		
	6-10 tr	unks	1	1 business days	4 b	ousiness days	-	
	11+ tru	unks	N	egotiated	Ne	gotiated	Y	

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# Complex Switched Combination Interval Table (REQTYP M) (ACT N, V, C)

Product	Quantity	Standard Interval	Targeted LSR processing Interval	Project Managed
UNE P Centrex				
ACT N	All	Negotiated	Negotiated	Y
ACT C	1 - 3 lines	2 business days	2 business days	
	4 - 9 lines	3 business days	2 business days	
	10 - 24 lines	5 business days	3 business days	
	25+	Negotiated	Negotiated	Y
ACT V	All	Negotiated	Negotiated	Y
Miscellaneous Line Terminations / Optional Features	All	Negotiated	Negotiated	Y

#### ACT N, V, C

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
4-Wire DS1 Loop v	with Channelization	with Port		_
DS1 - ACT V	1-4	4 business days	3 business days	2+ Y
	5+	4 business days + 1 business day for each additional DS1	3 business days	Y
DSO - ACT V	1-8 trunks	4 business days	3 business days	
	9-16 trunks	4 business days	3 business days	
	17-24 trunks	6 business days	3 business days	
	25+ trunks	6 business days + 1 business day for each additional DSO	3 business days	Y
DS1 - ACT N and ACT C*	1-4	7 business days	9 business days	2+ Y

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Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
	+ 1 business day business		9 business days + 1 business day for each additional 4 DS1's	Y
DSO - ACT N and ACT C*	1-8 trunks	6 business days	3 business days	
	9-16 trunks	6 business days	3 business days	
	17-24 trunks	8 business days	3 business days	
	25+ trunks	8 business days + 1 business day for each additional DSO	3 business days	Y
DDITS	·	·		
DS1 - ACT V	1-4	4 business days	3 business days	2+ Y
	5+	4 business days +1 business day for each additional DS1	3 business days	Y
DSO - ACT V	1-8 trunks	4 business days	3 business days	
	9-16 trunks	4 business days	3 business days	
	17-24 trunks	6 business days	3 business days	
	25+ trunks	6 business days + 1 business day for each additional DSO	3 business days	Y
DS1 - ACT N and ACT C*	1-4	7 business days	9 business days	2+ Y
	5+	7 business days +1 business day for each additional 4 DS1's	9 business days + 1 business day for each additional 4 DS1's	Y
DSO - ACT N and ACT C*	1-8 trunks	6 business days	3 business days	
	9-16 trunks	6 business days	3 business days	
	17-24 trunks	8 business days	3 business days	

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Product	Quantity	Quantity Standard Interval		Project Managed
	25+ trunks	8 business days + 1 business day for each additional DSO	3 business days	Y
<del>DID</del>				
ACT V (No Changes)	1-8 trunks	5 business days	2 business days	
	9-16 trunks	6 business days	3 business days	
	17-24 trunks	7 business days	4 business days	
	<del>25+ trunks</del>	Negotiated	Negotiated	¥
ACT V (With Changes)	<del>1-8 trunks</del>	7 business days	<del>2 business days</del>	
	9-16 trunks	8 business days	3 business days	
	17-24 trunks	9 business days	4 business days	
	<del>25+ trunks</del>	Negotiated	Negotiated	¥
ACT N and C*	1-8 trunks	9 business days	7 business days	
	9-16 trunks	10 business days	8 business days	
	17-24 trunks	11 business days	9 business days	
	<del>25+ trunks</del>	Negotiated	Negotiated	Y
ISDN/PRI				
ACT V	1-4 circuits	2 business days	3 business days	2+ Y
	5+ circuits	2 business days + 1 business day for each additional circuit	3 business days	Y
ACT N and C*	1-5 circuits	10 business days	5 business days	2+ Y
	6+ circuits	11 business days + 1 business day for each additional circuit	6 business days	Y
ISDN/BRI				
ACT V	1-4 circuits	3 business days	2 business days	



Product	luct Quantity S		Targeted LSR Processing Interval	Project Managed
5-24 circuits		4 business days + 1 business day for each additional circuit greater than 5	3 business days	
	25+ circuits	Negotiated	Negotiated	Y
ACT N and C	1-4 circuits	10 business days	2 business days	
	5-24 circuits	10 business days + 1 business day for each additional circuit greater than 5	2 business days	
	25+ circuits	Negotiated	Negotiated	Y
PBX				
ACT V	<del>1-5 trunks</del>	4 business days	3 business days	
	6-10 trunks	5 business days	4 business days	
	<del>11+ trunks</del>	6 business days	4 business days	¥
ACT N and C	<del>1-5 trunks</del>	8 business days	3 business days	
	6-10 trunks	11 business days	4 business days	
	<del>11+ trunks</del>	Negotiated	Negotiated	¥

#### FX / FCO UNE P (Business, Residence, PBX) REQTYP M

Product	Quantity	Standard Interval	Targeted LSR processing Interval	Project Managed
FX / FCO UNE P (Busines	ss, Residence, I	PBX)		
ACT N, T, C, V	1 - 8 circuits	7 business days	3 business days	
	9 - 16 circuits	9 business days	3 business days	
	17 - 24 circuits	13 business days	3 business days	
	25 + circuits	13 business days + 1 business day for each additional circuit	9 business days	Y

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Product	Quantity	Standard Interval	Targeted LSR processing Interval	Project Managed
FX / FCO UNE P (Busines	ss, Residence, I	PBX)		
ACT W	1 - 16 circuits	3 business days	2 business days	
	17 - 24 circuits	4 business days	3 business days	
	25 + circuits	Negotiated	Negotiated	Y

#### UNE P Off Premises Stations/Extensions REQTYP M

Product	Quantity	Standard Interval	Targeted LSR processing Interval	Project Managed
UNE-P Off-Premises Stati	ons/Extensions	(REQTYP M)		
ACT N, C, V	1-8 circuits	9 business days	2 business days	
	9-16 circuits	12 business days	2 business days	
	17-24 circuits	15 business days	2 business days	
	25+ circuits	15 business days + 1 business day for each additional 4 circuits	8 business days	Y

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Attachment SN91084100

#### CCP 1863 Attachment Listed Below

16.0 for ELMS 6 and 16.0 for TCIF 9 (All Versions of the LOH-) Appendix R / Pre-order LOH correction For Both EDI and TAG

#### 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.							



Customer Record Messages							
MSG ID	MESSAGE TEXT	DESCRIPTION					
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.					
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 <sup>1</sup> '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 <sup>1</sup> '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 <sup>1</sup> '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 <sup>2</sup> 's CSR database.	Determine correct circuit ID and resubmit query.					

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Customer Record Messages								
MSG ID	MESSAGE TEXT	DESCRIPTION						
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.						
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.						

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#### CCP 1864 Attachment Listed Below

#### Location Standards Response (AVR)

	Location Standards Response (AVR)								
	ield Names			Usage					
BST	LSOG 4	LSOG 6	Field Length	Char Type	<b>Business Rules</b>				Valid Values
TXNUM	INQNUM	TXNUM	Up to	A/N	Transaction				
			16		Number Identifies the customer provided tracking number to link the inquiry with the response.				
MSG-ID	N/A	MSG-ID	Up to 14	A/N	Nessage IDThis field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.				Appendix K & L.
MSG-TEXT	N/A	N/A	Up to 264	A/N	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.				See Appendix K & L.



		Location	Standards	Respon	ise (AVR)	Location Standards Response (AVR)							
	Field Names	2000000			Usage								
BST	LSOG 4	LSOG 6	Field Length	Char Type	Business Rules		Valid Value	es					
SANO	SANO	SANO	Up to 8	A/N	Service								
					Address Number								
					Identifies the house number of the service address.								
SASF	SASF	SASF	Up to 4	A/N	Service								
					Address								
					Number Suffix								
					Identifies the suffix for the house number of the service address.								
SASN	SASN	SASN	Up to	A/N	Service								
			44		Address Street								
					Name								
					Identifies the street name of the service address.								
SASD	SASD	SASD	Up to 2	А	Service		N = North E = East						
					Address Street		E - East W = West						
					Directional		S = South	act					
					Prefix		NE = Northe NW =	ast					
					Identifies the street directional prefix of the service address.		Northwest SE = Southe SW = South " " = (Blank	west					



Location Standards Response (AVR)								
Fi			Usage					
BST	LSOG 4	LSOG 6	Field	Char	<b>Business Rules</b>	l		Valid Values
			Length	Туре				See Appendix B.
SATH	SATH	SATH	Up to 6	A/N	Service			See Appendix B.
					Address Street			
					Туре			
					Identifies the thoroughfare portion of the street name of the service address.			
SASS	SASS	SASS	Up to 2	А	Service Street			N = North $E = East$
					Directional			E = East W = West
					Suffix			S = South NE = Northeast
					Identifies the street directional suffix of the street service address.			NW = Northwest SE = Southeast SW = Southwest " " = (Blank)
ROUTE	N/A	ROUTE	Up to 2	A/N	Postal Route			
					Identifies the postal route of the end user's location.			
BOX	N/A	BOX	Up to 8	A/N	Rural Box			
					Identifies the rural box of the end user's location.			
CITY	SALOC	CITY	Up to	A/N	City			
			32		Identifies the city ,village or township, etc.			



		Location	<b>Standard</b> s	Respon	ise (AVR)		1191004100			
	d Names				Usage					
BST	LSOG 4	LSOG 6	Field Length	Char Type	<b>Business Rules</b>		lid Values			
STATE	SAST	STATE	2	A	State Code Identifies the abbreviation for the state or province.	FL GA KY LA MS Mi NC Ca SC Ca	L = Alabama = Florida A = Georgia ( = Kentucky A = Louisiana S = ssissippi C = North rolina C = South rolina I = Tennessee			
XBOUND- STATE	N/A	N/A	2	A	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	AI NF Flc SE Flc SF Flc AT Ge OS Ge KY LA MS Mi NC Ca SC Ca TN See	<ul> <li>A refinessee</li> <li>A alabama</li> <li>A</li></ul>			



		Location	Standard	Respor	ise (AVR)			SN91084100		
Fiel	d Names	Location		<sup>j</sup> itespoi	Usage					
BST	LSOG 4	LSOG 6	Field Length	Char Type	Business Rules		_	Valid Values		
AAI Descriptive Address (LENS)	SADLO	AAI	Up to 50	A/N	Additional Address Identifies additional location information about the address.					
Location Standa	rds ADDRE	ESS PATTER	RN	Occurs 1-4 times The Address Pattern will be one of the following TYPEPAT1 fields.						
STRUC- TYPEPAT1	BLDG	BLDG STRUC- TYPEPA T1	Up to 14	A/N	Structure Type and Value Identifies the structure type pattern located at the street address.			See Appendix C & D.		
ELEV- TYPEPAT1	FLOOR	FLOOR ELEV- TYPEPA T1	Up to 14	A/N	Elevation Type and Value Identifies the floor type pattern of the street address.			See Appendix C & D.		
UNIT- TYPEPAT1	ROOM	ROOM UNIT- TYPEPA T1	Up to 14	A/N	Unit Type and Value Identifies the unit type pattern of the street address.			See Appendix C & D.		

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#### CCP 1865 Attachment Listed Below

### Menu of Address Telephones Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a Menu of Address Telephones. Returned when the Address Validation Transaction returns a list of basic addresses, which are associated to the input telephone number from which selection may be made in order to identify the desired address. This response indicates that the Address Validation Transaction found more than one occurrence of the input telephone number, and other identifying information either was not provided or did not narrow the search to a specific address. The Address Validation Transaction returns a list of basic addresses from which a selection may be made. An example would be when a customer moves to another location and maintains the same telephone number at both locations for a period of time.

Usage         BST       LSOG 3       LSOG 4       Field       Cha       Business Rules       I       I       L       Valid         LOG 1       LSOG 3       LSOG 4       Field       Cha       Business Rules       I       I       L       Valid         Log 1       Length       r       r       I       S       E       Values         Image: Stress Cols 2       Image: Stres		Me	nu of Addre	ess Teleph	ones Re	sponse (AVR)				
Length r Type s N	Field Names Usage									
	BST	LSOG 3	LSOG 4		r	Business Rules	S	Ν		

WTN	WTN	WTN	10	<del>A/N</del>	BST	Х	Х	
				N	Telephone			
				IN I	Number			
					BST			
					Telephone			
					Number			
					working at the			
					end user's			
					location.			

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## CP 1867 Attachment Listed Below

ATN — Account Telephone Number

#### LSR Form/Screen

15.0B(LSOG6 / ELMS6 map)

CRB Issues included: 4290

## **Definition:**

Identifies the account telephone number assigned by the NSP.

#### **Definition Notes:**

NOTE 1: The ATN is a dialable telephone number.

### Valid Entries:

Manual: N = New Account Telephone Number or a valid Account Telephone Number Electronic: a valid Account Telephone Number

#### Valid Entry Notes:

NOTE 1: Hyphens are automatically inserted by the BellSouth electronic interface system.

### Data Characteristics:

Manual: 1 alpha or 10 numeric characters (excluding optional hyphens) Electronic: 10 numeric characters

### Examples:

Manual: N or 2015551212 201-555-1212 Electronic: 2015551212

### **Conditional Usage Notes:**

Note 1: Required when the AN field is not populated.



Note 2: Excluding REQTYP B, PROHIBITED when the AN field is populated.

Note 3: When the REQTYP is B, NPT is D (LNP) and LNLN field is populated, this field is

required.

Note 4: When the REQTYP is C, NPT is D (LNP) and the LNLN field is populated, this field is

required.

Note 5: Required when the REQTYP is J with ACT of R and the EATN field is populated.

Manual:

Note 6: Prohibited when the REQTYP is E and the 4th character of TOS is S or W.

### **Business Rules**

Rule 1: When (NON-COMPLEX) REQTYP is E or M / ACT is 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).

Rule 2: When the ATN is changing (ATN differs from existing account number), a DL page is

required for any additional listings that include the existing account number (including foreign

listings, alternate calls, etc.).

Rule 3: When the REQTYP is J and the ACT is R, and the EATN field is populated, the EATN and ATN fields cannot match.

#### Electronic Manual:

Rule 4: When REQTYP is E or M (Non-Complex) and ACT is C or V and LNA is G, V or X and the main account number is changing, the ATN field is populated with the new MAIN ACCOUNT TELEPHONE NUMBER.

#### Manual:

Rule 5: When a Wireless Type 1 Provider requests a Port In on a REQTYP C, NPT = D, and the NPDI is populated, the ATN will be the Wireless Type 1 Provider's 10 digit account number where the Port In number will migrate.

# BA — Blocking Activity

#### **RS Form/Screen**

15.0B(LSOG6 / ELMS6 map)

CRB Issues included: None



## **Definition:**

Indicates the activity for the blocking of calls.

#### **Definition Notes:**

None

### Valid Entries:

Entry Description

- A Add
- D Delete
- N No change
- Z Remove all blocking

#### Valid Entry Notes:

NOTE 1: When more than one (1) BA is associated on the same LNUM, the only valid combinations are A and D or A and Z.

NOTE 2: When LNA is G or N the only valid entry is A.

NOTE 3: To change blocking on an existing account, the valid entry is "A", with the desired block. (The existing block will be automatically removed.)

## Data Characteristics:

1 alpha character

## Examples:

A

## **Conditional Usage Notes:**

Electronic

Note 1: Prohibited on REQTYP E (Non-Complex) and the LNA is W, L or B. Note 2: Prohibited on REQTYP E when 2nd character of the TOS field is H, and the LNA is W, L or B.



## **Business Rules**

#### None

\*\*\*\*\* End of definition for BA / RS form screen \*\*\*\*\*

BA — Blocking Activity PS Form/Screen 15.0B(LSOG6 / ELMS6 map) CRB Issues included: None

## **Definition:**

Indicates the activity for the blocking of calls.

#### **Definition Notes:**

None

## Valid Entries:

- Entry Description
- A Add
- D Delete
- N No change
- Z Remove all blocking blank

#### Valid Entry Notes:

NOTE 1: When more than one (1) BA is associated on the same LNUM, the only valid combinations are "A and D" or "A and Z". NOTE 2: When LNA is G or N the only valid entry is "A".

## Data Characteristics:

1 alpha character

### **Examples:**

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#### A

## Conditional Usage Notes:

Electronic: Note 1: Prohibited on REQTYP F and M when the LNA is W, L or B.

### **Business Rules**

None



#### CCP 1868 Attachment Listed Below

The entries for the following forms / screens and fields were included in the coding matrices for Release 15.0A even though the entries had been removed from the RCO tables.

This was due to a change in the method used to remove RCO entries in the database. This change was not reflected in the queries that build the coding matrices.

Specific entries are shown below, except for the following Reqtyp A products:

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

Extensive changes were made to the RCO tables for these products and the specific changes are not listed in this table.

Form/				RCC		
Screen	Field	Reqtyp	Product	Tabl	е	R/C/O
EU	IWO	В	LNP, Designed Analog Loop	ACT	V	0
EU	IWO	В	LNP, xDSL Loops	ACT	V	0
EU	IWO	В	LNP, Digital Designed Basic Rate ISDN	ACT	V	0
EU	NCON	А	Unbundled Copper Loop – Non- Designed (UCL-ND)	ACT	W	С
EU	TC FR	М	Switched Combo Bus/Res	ACT	V	С
EU	TC PER	Е	Resale, non-complex	ACT	L	С
EU	TC PER	Е	Resale, non-complex	ACT	Т	С
EU	TC PER	Е	Coin	ACT	Т	С
EU	TC PER	М	Switched Combo Bus/Res	ACT	L	С
EU	TC PER	М	Switched Combo Bus/Res	ACT	Т	С
EU	TC PER	М	Coin	ACT	Т	С
EU	TCID	Е	Resale, non-complex	ACT	L	С
EU	TCID	E	Resale, non-complex	ACT	Т	С
EU	TCID	Е	Resale, non-complex	ACT	V	С
EU	TCID	Е	ISDN-BRI Resale Service	ACT	V	С
EU	TCID	E	Coin	ACT	V	С
EU	TCID	F	Port Service	ACT	L	С
EU	TCID	F	Port Service	ACT	V	С
EU	TCID	М	Switched Combo Bus/Res	ACT	L	С
EU	TCID	М	Switched Combo Bus/Res	ACT	Т	С
EU	TCID	М	Switched Combo Bus/Res	ACT	V	С
EU	TCID	М	Coin	ACT	Т	С
EU	TCID	М	Coin	ACT	V	С
Hunting	HTQTY	E	Hunting	HA	С	0
Hunting	HTQTY	E	Hunting	HA	D	0
Hunting	HTQTY	E	Hunting	HA	Е	0

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						SINS
Form/ Screen	Field	Reqtyp	Product	RC0 Tabl		R/C/O
Hunting	HTQTY	E	Hunting	HA	Ν	0
Hunting	HTQTY	F	Hunting	HA	С	0
Hunting	HTQTY	F	Hunting	HA	D	0
Hunting	HTQTY	F	Hunting	HA	Е	0
Hunting	HTQTY	F	Hunting	HA	Ν	0
LSR	СНС	А	Unbundled Copper Loop – Designed (UCL)	ACT	V	ο
LSR	СНС	А	Unbundled Copper Loop – Non- Designed (UCL-ND)	ACT	V	0
LSR	DFDT	Α	Digital Data Designed Loop (DS0)	ACT	V	С
LSR	DFDT	E	Resale, non-complex	ACT	D	0
LSR	DFDT	М	Switched Combo Bus/Res	ACT	D	0
	REMARK S	с	LNP	LNA	V	0
Several	Several	A	Unbundled CO-based Line Share (BST- Owned Splitter)			
Several	Several	А	HFS Unbundled CO-based Line Splitting (DLEC-Owned Splitter)			
Several	Several	А	Unbundled CO-based Line Share (DLEC-Owned Splitter)			



#### CCP 1869 Attachment Listed Below

### 15.0 and 16.0 ELMS 6 Correction Only

#### Pre-Order LOH

### Appendix V

Appendix V - Calculate Due Date Estimated Service Date

#### **Response Messages**

<del>Ca</del> l	eulate Due Estimated Service Date Response Messages
Message ID	Message Text
8001VAL	CANNOT CALCULATE DUE DATE FOR QUANTITY OF OVER <\$NUM> LINES(S).
8002VAL	DESIRED DUE DATE MUST BE A VALID DATE AND MUST BE THE CURRENT DATE OR A FUTURE DATE.
8003VAL	DESIRED DUE DATE MUST NOT BE MORE THAN 1 YEAR IN THE FUTURE.
8004VAL	A VALID UNE PRODUCT MUST BE SELECTED TO CALCULATE A DUE DATE.
8005VAL	DUE DATE CALCULATION CANNOT BE PERFORMED BECAUSE CDD IS GREATER THAN 12/31/2000.
8006VAL	THE ESTIMATED DUE DATE IS SUBJECT TO CHANGE WHEN THE FIRM ORDER IS SUBMITTED.
8007VAL	QUANTITY OF LINES MUST BE SPECIFIED TO CALCULATE DUE DATE.
1110VAL	INVALID REQTYP-ACCOUNT ACTIVITY TYPE COMBINATION.
DD01VAL	DDD CANNOT BE MORE THAN 1 YEAR IN THE FUTURE.
DD02VAL	INVALID ADDRESS-STATUS.
DD03VAL	INVALID CNF-IND.
DD04VAL	INVALID DIP-IND.
DD05VAL	EST-SERVICE DATE REQUIRED FOR RESTRICTION.
DD06VAL	INVALID DATE FORMAT FOR EST-SERVICE-DATE.
DD07VAL	INVALID FACAVAIL.

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Cal	culate Due-Estimated Service Date Response Messages
Message ID	Message Text
DD08VAL	INVALID NPA-TTA.
DD09VAL	IDD09VAL INVALID QUICK-SERVICE-IND.
DD10VAL	INVALID TN.
DD11VAL	INVALID INTERVAL.
DD12VAL	INVALID CLOSED-DATE.
DD13VAL	INVALID REASON-CODE1.
DD14VAL	INVALID REASON-CODE2.
DD15VAL	INVALID HOLIDAY-DATE.
DD16VAL	INVALID SERVICE ORDER DATE.
DD17VAL	INVALID SASD.
DD18VAL	SASN IS REQUIRED.
DD19VAL	SADN MUST HAVE AN @ SYMBOL IN THE FIRST POSITION.
DD20VAL	CITY IS REQUIRED.
DD21VAL	STATE IS REQUIRED.
DD22VAL	ZIP CODE IS REQUIRED.
R1125VAL	DDD MUST BE A CURRENT OR FUTURE DATE.
R1130VAL	DDD MUST BE A VALID DATE.
U6000VAL	NC CODE REQUIRED.
U6005VAL	NC CODE INVALID.
U6030VAL	SECNCI IS REQUIRED FOR NC.
U6035VAL	SECNCI PROHIBITED WITH NC.
U6040VAL	SECNCI MUST BE 5 OR 12 ALPHANUMERICS OR PERIODS.
U6055VAL	LQTY IS REQUIRED FOR REQTYP/ACT COMBINATION.
01000DDS	CANNOT CALCULATE DUE DATE. DUE DATE ASSIGNED ON AN INDIVIDUAL CASE BASIS.
01100DDS	CANNOT CALCULATE DUE DATE FOR THIS PRODUCT/SERVICE.
02000DDS	CANNOT CALCULATE DUE DATE. DUE DATE WILL BE RETURNED ON FOC.
03000DDS	CALCULATED DUE DATE PROVIDED.
04000DDS	DDD NOT AVAILABLE. RESUBMIT ORDER WITH THE PROVIDED CDD OR DDD GREATER THAN THE CDD.

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Calculate Due Estimated Service Date Response Messages									
Message ID	Message Text								
05000DDS	INVALID ADDRESS. CANNOT CALCULATE DUE DATE.								
05100DDS	CANNOT CALCULATE DUE DATE. RETRY OR CONTACT SPOC.								



#### CCP 1870 Attachment Listed Below

### 15.0 and 16.0

### PRE-ORDER DOCS TAG/LENS BUSINESS RULES TNAQ PAGE 2-205 (15.0) A result of VQ 042104LN33

### Telephone Number Availability Query (TNAQ)

This query requests and reserves telephone numbers up to a maximum of 180 days. This 180 day maximum is subject to telephone number availability in each central office. A maximum of 25 numbers may be selected per query. There is no cumulative maximum number of telephone numbers, which may be reserved by a customer.

Telephone Number Availability Query-TN-(TNAQ-TN)												
	Field Names			Usage								
BST	LSOG 4	LSOG 6	Field	Char	R/C/	Business Rules	Valid Values					
			Length	Туре	0							
TNAQ-TN Message												
TXNUM	INQNUM	TXNUM	Up to	A/N	R	Transaction						
			16			Number						
						Identifies the						
						customer						
						provided						
						tracking						
						number to link						
						the inquiry						
						with the						
						response.						



		<b>Telephone</b>	Number	Availat	oility Q	uery-TN-(TNAQ-	<b>-T</b>	N)	5101001100
	Field Names					Usage			
BST	LSOG 4	LSOG 6	Field Length	Char Type	R/C/ 0	<b>Business Rules</b>	-	-	Valid Values
QR	QNR	QR	Up to	N	R	Quantity			
<u>u</u>		<u>u</u>	4			Requested			
			-			Requested			
						Identifies the			
						quantity of the			
						telephone			
						numbers			
						requested.			
						loquootou			
						Maximum = 25.			
EXCEPT-	N/A	N/A	9	A/N	0	Exception			This is a 9 byte field.
CHAR						Characters			Positions 1 through 9 may be populated
									with a number 0 - 9
						Identifies any			
						specific digits			
						that are to be			
						bypassed in			
						assigning a			
						telephone			
						number.			
						Valid Entry Note: Stated			
						length does not			
						match lenhgth valid values.			
						However, valid			
						values are			
						correct for BST			



		Telephone	Number .	Availab	oility Q	uery-TN-(TNAQ-	TN	J)	51191004100
	ield Names					Usage			
BST	LSOG 4	LSOG 6	Field	Char	R/C/	<b>Business Rules</b>		l	Valid Values
TN- OPTION	TNTYPE	TNTYP ETN- OPTION	Length Up to 20	Type A/N	R	TN Option Identifies the type of telephone number(s) being requested. Valid Entry Note: Stated Character type does not match Character type of valid values. However, valid values are correct for BST			EASY = Easy COIN = Coin SEQUENTIAL = Sequential ASCENDING = Ascending DESCENDING = Descending IDENTICAL = Identical NONE (ie: RANDOM) = None <u>Valid Selections in LENS:</u> Random Numbers Easy Numbers Sequential Line Digits Ascending Consecutive Line Digits Descending Consecutive Line Digits Identical line Digits Vanity Numbers
REQNUM -LOW	REQNU	REQNU	10	A/N	0	Requested Number(s) This field identifies patterns to be used in searching for telephone numbers. The patterns are: Specific telephone numbers, vanity number, or wildcard pattern.			0 - 9 = numbers A - Z = letters # = Used in conjunction with the EXCEPT-CHAR field to indicated these numbers cannot be supplied in this position. _ = Wildcards (any number). Formats: NPANXXXXX Examples: 404555LOVE 404555##



Telephone Number Availability Query-TN-(TNAQ-TN)									
Field Names Usage									
BST	LSOG 4	LSOG 6	Field	Field     Char     R/C/     Business Rules     I				Valid Values	
			Length	Туре	0				
TOS-PIC-	TOS	TOS-	3	A/N	0	Type of			GP = General Purpose
SVC-		PIC-				Service			(POTS)
OFNG		SVC-							$CN = Coin^2$
		OFNG				Identifies the			
						type of			
						service for the			
						telephone			
						numbers to			
						be requested.			
						So requeeted.			
						Valid Entry			
						Note: Stated			
						Character			
						type and			
						length does			
						not match			
						Character			
						type and			
						length of valid			
						values.			
						However,			
						valid values			
						are correct for			
						BST			
LST	LST	LST	11 or	A/N	R	Local Service	1	╈	
			8			Termination			
						Identifies the			
						CLLI code of the end office			
						switch from			
						which service			
						is being provided.			



	Telephone Number Availability Query-TN-(TNAQ-TN)										
	<b>Field Names</b>			Usage							
BST	LSOG 4	LSOG 6	Field	Char	R/C/	Business Rules		Valid Values			
			Length	Туре	0						
LSO	N/ALSO-	LSO	6	Ν	R	Local Serving					
	NPA-					Office					
	TTA										
						Identifies the					
						NPA/NXX of					
						the local or					
						alternate					
						serving central					
						office of the					
						customer					
						location or					
						primary					
						location of the					
						end user.					

### TAG / LENS Data Dictionary

#### 15.0 & 16.0 LOH

PRE-ORDER DOCS

#### TOS-PIC-SVC-OFNG

Description name:	Type of Service
Definition:	Identifies the type of service for th <del>r</del> e telephone numbers to be requested.
Characteristics:	3 A/N
Valid Entry Note:	Stated Characteristics do not match characteristics of valid values. However, valid values are correct for BST.

Valid Values	Description
GP	General purpose (POTS)
CN	CN (Coin)

## BELLSOUTH<sup>®</sup>

Attachment SN91084100

#### CCP 1871 Attachment Listed Below

15.0 and 16.0 Pre-Order LOH TAG BUSINESS RULES PAGE 2-260 CRB # 4326

## Parsed Customer Record Query (PCSRQ)

This query is used to request customer record information in a parsed format via an account telephone number (ATN), or an account number (AN) with a working telephone number (WTN). Additionally this query can request an itemized list of local services using a telephone number.

The Bellsouth Parsed CSR transaction is intended for noncomplex accounts, PBX and DID.

	Parsed Customer Record Query (PCSRQ)									
Field N	ames				Usage					
BST	LSOG 4 6	Field Length	Char Type	R/ C/ O	Business Rules	I s 9	T A G	Valid Values		
PCSRQ Mes	sage									
TXNUM (Replaces INQ-NUM)	TXNUM	Up to 16	A/N	R	Transaction Number Transaction number uniquely identifies each pre-order transaction.	Х	X			
TXTYP	TXTYP	1	A	0	Transaction Type Transaction type uniquely identifies each type of preorder transaction.	Х	Х	E or T		
CCNA	ACNA CCNA	3	A	R	Customer carrier name abbreviation Identifies the COMMON LANGUAGE IAC CODE for the customer submitting the inquiry and receiving the response	Х	х			

TABLE au. Parsed Customer Record Query (PCSRQ)

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Parsed Customer Record Query (PCSRQ)								
Field N	ames				Usage			
BST	LSOG 4 6	Field Length	Char Type	R/ C/ O	Business Rules	I s 9	T A G	Valid Values
ATN	ATN	10	N	С	Account Telephone Number - Identifies the account telephone number of the end user. Conditional rule; Required when AN is not populated.	х	х	
AN	AN	10 or 13	A/N	С	Account Number - Identifies the customer account number. Conditional rule; Required when ATN is not populated.	х	х	
WTN	WTN	10	Ν	C	Working Telephone Number Identifies the working Telephone Number at the end user's location. Conditional rule; Optional when AN or ATN is populated. Note: WTN field will be populated with Zeros (0) when a USOC on the Customer Service Record (CSR) does not have an associated TN.	×	x	
CC	N/A	4	A/N	R	Company Code - Identifies the exchange carrier	Х	Х	



### CCP 1872 Attachment Listed Below

### 15.0 and 16.0 ELMS 6 and TCIF 9 LOH docs

#### TAG/LENS DATA DICTIONARY AND EDI DATA DICTIONARY

#### LNA

Description name:	Line Activity
Definition:	Identifies the activity involved at the line level.
Characteristics:	1 A
Corresponding	
Firm Order Field	LNA - Line Activity
Name:	

Valid Value	Description
Ν	New Install
С	Change or Modification of an existing account
D	Disconnect
G	Conversion – Specify All Features
Х	Telephone Number Change
V	Conversion As Specified
W	Conversion As Is
Р	PIC Change
В	Restore
L	Suspend
Т	Outside Move