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BellSouth Interconnection Services
675 West Peachtree Street
Atlanta, Georgia 30375

Carrier Notification
SN91084178

Date: July 21, 2004

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook
               (LOH) Version **16.0a** for Telecommunications Industry Forum 9 (TCIF 9) Release 16.0

This is to advise that BellSouth has identified the following documentation defects in the LOH Version
16.0a for TCIF 9, Release 16.0.

CCP Number	Description Of The Change
1801	Added description to LOH-General Local Service Ordering section
1970	Added references to Local Channel back in ordering section of UDF document - Recent TRO decisions
1942	Update Interval Guide for PBX Resale, UNE-P, and add new PBX Stand Alone Port

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

These changes will be reflected in the next update of the TCIF 9 Release 16.0/LOH Version **16.0b
TCIF9** scheduled to be posted July 26, 2004.

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

This update can be found on the BellSouth Interconnection Services Web site in the Customer Guides
Section at:

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

Please contact your BellSouth local support manager with any questions.

Sincerely,

ORIGINAL SIGNED BY JERRY HENDRIX

Jerry Hendrix – Assistant Vice President
BellSouth Interconnection Services

Attachment

CCP 1801 Attachment Listed Below
TCIF and ELMS
TITLE:

Star 98 Access

DESCRIPTION:
Allows a subscriber to access their local voice mail service when they dial *98 from the phone line on which the voice mail service resides.
The Star 98 access connects the customer to the local voice mail box to which their calls are forwarded via a version of Call Forwarding Don't Answer.

SERVICE RESTRICTIONS:
- Applicable to Residential and Business service type
- Provisioned on a per line basis and functions only from a line provisioned with this feature and the appropriate auxiliary calling features.
- Not available on ISDN, Prestige®, Foreign Central Office (FCO)/Foreign Exchange (FX), Coin, RCF, Internet Call Waiting, Centrex -type services or DID/DOD/PBX service.
- Must have a line equipped with a version of Call Forwarding Don't Answer
- Applicable in all 9 BST states.

LSR RESTRICTIONS:
- Limited to Non-Complex REQTYP E or M
- Limited to ACT of N, C, V, W or T
- Utilize the Non-Complex REQTYP E or M R/C/O tables for the applicable service type for completing the LSR.

TARIFF REFERENCE:
A13

USOC References
The USOC's below are unique to Star 98
 S98AF-Star 98 Access, Residence per line
S98CP-Star 98 Access, Voice Mail Companion services package, per business line equipped
S98PK-Star 98 Access, Voice Mail Companion Services Package, CSP per line equipped
S98VM-Star 98 Access, to BellSouth Voice Mail, per line
GCJ – Call Forwarding Don't Answer
GCJRC – Call Forwarding Don't Answer Ring Control (Where available)

FID REFERENCES:
CFND-Call Forward Number Don't Answer
RCYC – Ringing Cycle
CFNB-Call Forward Number Busy

PKG VM-CSP-S98PK
PKG VM-BUS-S98CP

SITUATIONS/EXHIBITS:
This section includes one or more ordering situations specific or unique to this product/process. The exhibit is not intended to depict an LSR package in its entirety. The situations below do not depict actual field formatting the customer should review the field data dictionary for business rule and field application.

Situation 1:
New residential line (Non-Complete Choice) with MemoryCall® Service (BellSouth voice mail) wants Star98 Access. This situation depicts only what is unique to Star 98. For this scenario we will make the following assumptions:
REQTYP E
ACT=N
LNECLS SVC=1FR
LSR/EU has been populated with applicable fields

TNS=4045551212
LNA=N
LNECLS SVC=1FR
PIC=XXXX
LPIC=XXXX
LNUM=00001
FA=N
FEATURE=S98VM
FEATURE DETAIL=CFND 404XXXXXXX/RCYC#
FEATURE=GCJ
FEATURE DETAIL = CFND 404XXXXXXX/RCYC#

Situation 2:
Existing residential line (Non-Complete Choice) with Star98 (Non-BellSouth voice mail) access. Request is for new Call Forwarding Numbers. This situation depicts only what is unique to Star 98.
For this scenario we will make the following assumptions:
REQTYP E
ACT=C
LNECLS SVC=1FR
LSR/EU has been populated with applicable fields

TNS=4045551212
LNA=C
LNECLS SVC=1FR
FA=C

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FEATURE=S98AF
FEATURE DETAIL=CFND 404XXXXXXX/RCYC#
FEATURE=GCJ
FEATURE DETAIL = CFND 404XXXXXXX/RCYC#

RELEATED TOPICS/INFORMATION:
Voice Mail
Custom Calling

CCP ~~1961~~ 1970 Attachment Listed Below

Unbundled Dark Fiber (UDF)

Product Listing

Unbundled Dark Fiber (UDF) Loop Service

This section will detail the ordering information for the following:

- UDF Local Loop
- UDF Interoffice Channel
- UDF Local Channel
- UDF as Ordinarily Combined UNE

Unbundled Dark Fiber (UDF) Service

UDF is offered as a point-to-point fiber arrangement between a customers' designated premise and a BellSouth serving wire center or between BellSouth wire centers. This arrangement is made up of four (4) optical fibers and fiber terminating equipment. UDF is offered without optical signal regeneration to compensate for signal losses. This arrangement is offered as optical cross connects into a collocation area.

UDF Local Loop

UDF fiber consists of a Local Loop between the customer premises and the Central office, terminated on a light guide fiber cross connect panel. This local Loop MUST be cross connected to a fiber optic collocation cross connect element within the same central office to terminate in a collocation space.

UDF Interoffice

Central Office to Central Office with collocation cross connects on each end: Fiber optic cross connect from one central office to a fiber optic cross connect in another central office. Can only be connected to a collocation cross connect on each end.
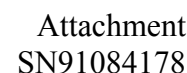
Local Channel

Collocation to POP UDF fiber consists of a Local Channel between the customer premises and the Central office, terminated on a light guide fiber cross connect panel. This local Channel MUST be cross connected to a fiber optic collocation cross connect element within the same central office to terminate in a collocation space.

UDF as Ordinarily Combined UNE (OCU) Combinations

UDF OCU's are combinations of two or more UDF network elements. These network elements may terminate to the Customer's Collocation (Collo) arrangement within a BellSouth serving wire center (SWC) or to the Customer's End User's Premises (EU).

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.

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Forms/Screens Unbundled Dark Fiber (UDF) Loop Service												
SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
R	R		R							R		

R = Required C = Conditional O = Optional

Service Inquiry Form Instructions

Service Inquiry begins when:

CLEC sends the completed SI and LSR forms to the UNE CRSG

UNE CRSG will add information to the SI and forward it to Network

Network will check for available facilities, and, when facilities are available, add the appropriate information to the SI

Network will return the SI to the UNE CRSG

UNE CRSG will submit both the completed SI and the LSR to the LCSC.

Note: *A separate SI is required for each unique A and Z combination.*

Service Inquiry Form

Note: *The Service Inquiry form and instructions are not included in this document. Please contact your Local Support Manager (LSM) for further information regarding service inquiries.*

Completing the DL and DSCR Forms/Screens

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

Completing the LSR and EU Forms/Screens

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

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

Valid Account Level Activities Unbundled Dark Fiber (UDF) Loop Service												
N	C	D	T	R	V	S	B	W	L	Y	P	Q
X		X										

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

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

Completing the LS Form/Screen

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

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

If ACT is:	Then LNA is:	And LS form is:
N	N	Required
D	D	Required

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

RCO Tables

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

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

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

ACT Tables: Reqtyp A, Unbundled Dark Fiber (UDF)

ACT= D: LSR
Required

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

Conditional

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

Optional

CIC (M)	REMARKS (M)	RORD (M)
RPON (M)		

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ACT Tables: Reqtyp A, Unbundled Dark Fiber (UDF)

ACT= D: EU

Required

AN (M)	EU-NAME (M)	PG_OF_ (M)
PON (M)		

Conditional
VER (M)

ACT= N: LSR

Required

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

Conditional

AI (M)	APOT (M)	BAN2 (M)
BI1 (M)	BI2 (M)	CUST (M)
DSGCON (M)	DSGCON-CITY (M)	DSGCON-FAX NO. (M)
DSGCON-FLOOR (M)	DSGCON-ROOM (M)	DSGCON-STATE (M)
DSGCON-STREET (M)	DSGCON-TEL NO. (M)	DSGCON-ZIP CODE (M)
PBT (M)	PROJECT (M)	SPEC (M)
SUP (M)	VER (M)	

Optional

DRC* (M)	EXP (M)	REMARKS (M)
RORD (M)	RPON (M)	SCA (M)

ACT Tables: Reqtyp A, Unbundled Dark Fiber (UDF)

ACT= N: EU
Required

AN (M)	EU-CITY (M)	EU-NAME (M)
EU-STATE (M)	EU-ZIP CODE (M)	PG_OF_ (M)
PON (M)	SASN (M)	

Conditional

EU-BLDG (M)	EU-FLOOR (M)	EU-ROOM (M)
IWBAN (M)	IWCON (M)	IWCON-TEL NO. (M)
SADLO (M)	SANO (M)	SASD (M)
SASF (M)	SASS (M)	SATH (M)
VER (M)		

Optional

ACC (M)	IWO* (M)	LCON-NAME (M)
LCON-TEL NO. (M)		

LNA Tables: Reqtyp A, Unbundled Dark Fiber (UDF)

LNA= D: LS

Required

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

Conditional
VER (M)

Optional
REMARKS (M)

LNA= N: LS

Required

AN (M)	CFA (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)	REMARKS (M)	

Conditional

JK CODE (M)	VER (M)

Optional

CKR (M)	NIDR* (M)	TSP (M)

CCP 1942 Attachment Listed Below

Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)

Product	Interval	Standard Interval	Targeted LSR Processing Interval	Projected Managed
PBX (Flat, Message/Measured)				
ACT N, T, C, V	1-8 circuits	7 business days	2 business days	- - -
- - -	9-16 circuits	9 business days	2 business days	- - -
- - -	17-24 circuits	13 business days	2 business days	- - -
- - -	25+ circuits*	13 business days + 1 business day for each additional circuit	8 business days	Y

~~Product~~	~~Interval~~	~~Standard Interval~~	~~Targeted LSR Processing Interval~~	~~Projected Managed~~
~~PBX (Flat, Message/Measured)~~				
~~1-5 trunks~~	~~5 business days~~	~~2 business days~~	~~---~~	
~~6-10 trunks~~	~~7 business days~~	~~3 business days~~	~~---~~	
~~11+ trunks~~	~~Negotiated~~	~~Negotiated~~	~~Y~~	

Complex Resale Interval Table (REQTYPs E, N, P) (ACT W)

Product	Interval	Standard Interval	Targeted LSR Processing Interval	Projected Managed
PBX (Flat, Message/Measured)				
ACT W	1-8 circuits	3 business days	2 business days	- - -
- - -	9-16 circuits	3 business days	2 business days	- - -
- - -	17-24 circuits	4 business days	3 business days	- - -
- - -	25+ circuits*	13 business days + 1 business day for each additional circuit	8 business days	Y

PBX (Flat, Message, Measured)	1-5 trunks	3 business days	2 business days
---	6-10 trunks	4 business days	3 business days
---	11+ trunks	Negotiated	Negotiated

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

Product	Interval	Standard Interval	Targeted LSR Processing Interval	Projected Managed
PBX (Measured)				
ACT V	1-8 circuits	4 business days	3 business days	- - -
- - -	9-16 circuits	4 business days	3 business days	- - -
- - -	17-24 circuits	6 business days	4 business days	- - -
- - -	25+ circuits*	13 business days + 1 business day for each additional circuit	8 business days	Y

Product	Interval	Standard Interval	Targeted LSR Processing Interval	Projected Managed
PBX (Measured)				
ACT N, C	1-8 circuits	8 business days	3 business days	- - -
- - -	9-16 circuits	8 business days	3 business days	- - -
- - -	17-24 circuits	11 business days	4 business days	- - -
- - -	25+ circuits*	13 business days + 1 business day for each additional circuit	8 business days	Y

~~PBX~~
~~ACT V 1-5 trunks 4 business days 3 business days - - -~~
~~- - - 6-10 trunks 5 business days 4 business days - - -~~
~~- - - 11+ trunks 6 business days 4 business days Y~~
~~ACT N and C 1-5 trunks 8 business days 3 business days - - -~~
~~- - - 6-10 trunks 11 business days 4 business days - - -~~
~~- - - 11+ trunks Negotiated Negotiated Y~~

NEW

Complex Stand Alone Port Interval Table (REQTYP N) (ACT N, C)

Product	Interval	Standard Interval	Targeted LSR Processing Interval	Projected Managed
PBX (Measured)				
ACT N, C	1-8 circuits	8 business days	3 business days	- - -
- - -	9-16 circuits	8 business days	3 business days	- - -
- - -	17-24 circuits	11 business days	4 business days	- - -
- - -	25+ circuits*	13 business days + 1 business day for each additional circuit	8 business days	Y