

Network Disclosure Announcement #365

Public Notice of Network Change(s), pursuant to CFR 47, subsections 51.325 - 51.335.
Qwest Communications Internet address: <http://www.qwest.com/disclosures>.

Common Channel Signaling (CSS) Access to LIDB Providing Originating Line Number Screening (OLNS) UPDATE 8/22/97

Original Disclosure Date: September 11, 1991
Update to Network Disclosure News #68

This disclosure announces the deployment of Originating Line Number Screening (OLNS) through Common Channel Signaling Access to the Line Information Data Base (LIDB) using the Signaling System 7 protocol. This is in addition to the access disclosed in Network Disclosure News #68. The original information is reiterated here as this announcement completely replaces #68. An asterisk in the left margin indicates a change or addition to the original disclosure.

Summary: U S WEST offers Common Channel Signaling Access to the Line Information Data Base (LIDB) to Interconnecting Networks (ICN) using the Signaling System 7 protocol. The ICN gains access to the U S WEST network at the Signaling Transfer Point regional pair only to make queries and receive responses

Location and Timing of Deployment:

Office name	CLLI code	OLNS Deployment Date
* Phoenix	PHNXAZMA00W	September 15, 1997
* Denver	DNVRCOMA00W	September 15, 1997

Pricing: Tariffs have been filed with an expected approval date of September 1997.

Interface Requirements: The Signaling System 7 protocol and interface information for Common Channel Signaling is referenced in Network Disclosures #30 and #57. The following technical references specify the interface requirements for access to the LIDB:

*** American National Standards Institute documents:**

ANSI T1.223-1991

Information Interchange < Structure and Representation of Network Channel (NC) and Network Channel Interface (NCI) Codes for the North American Telecommunications System.
\$24.00

*** Bellcore documents:**

GR-000905

Common Channel Signaling Network Interface Specification (CCNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP) , Issue 2, December 1996
\$406.00

GR-954-CORE

Common Channel Signaling (CCS) Network Interface Specification (CCSINS) Supporting Line Information Database (LIDB) Service Alternate Billing Services (ABS), Issue 2, March 1997
\$190.00

GR-1149-CORE

Operator Services Systems Generic Requirements (OSSGR) Section 10: System Interfaces (A Module of OSSGR, FR-271), Issue 2, March 1997
\$298.00

U S WEST Communications Technical Publications:**PUB 77342**

U S WEST Common Channel Signaling (CCS) Network Interface Specification (Addendum to TR-TSV-000905 and TR-TSV-00954) Issue D, August 1997
\$36.50

American National Standards Institute (ANSI) documents can be obtained by contacting:

American National Standards Institute
Attn: Customer Service
11 West 42nd Street
New York, NY 10036
Phone: (212) 642-4900
Fax: (212) 302-1286

ANSI has a catalog available which describes their publications.

Bellcore documents can be obtained from:

Bellcore Customer Relations
8 Corporate Place, PYA 3A-184
Piscataway, NJ 08854-4156
Fax: (908) 336-2559
Phone: (800) 521-CORE (2673) (U.S. and Canada)
Phone: (908) 699-5800 (Others)

U S WEST Technical Publications can be obtained from:

Faison Office Products Company
Suite 200
3251 Revere St.
Aurora, CO 80011
Phone: (800) 777-3672
Fax: (303) 340-1905

**Service
Description:**

Originating Line Number Screening provides an Operator Services System access to expanded additional information about the line originating a telephone call, when a 1+, 0- or 0+ is placed. This expanded capability may be used to determine such things as billing and service restrictions, the Originating InterLATA Carrier, and IntraLATA Presubscription through the use of the Line Information Data Base. Operator Services Systems access this information by launching Originating Line Number Screening queries over the Common Channel Signaling network using the SS7 protocol to the Line Information Data Base containing the originating line information.

**Additional
Information:**

Any customer premises equipment vendor/manufacturer or enhanced services provider desiring additional technical information in conjunction with the LIDB interface may do so by contacting:

* Virginia Hansen
U S WEST Capacity Provisioning
Manager, New Services Planning
700 W. Mineral MNF15

Littleton, Colorado 80120
Phone: (303)707-7107

NOTE: This announcement has been released in accordance with the FCC Rule 51.333(a), Certification of Short Term Public Notice.