

**SUBJECT: Raw Loop Data (RLD) Tool**

**Target Audience: CLEC**

Qwest is please to announce the availability of Raw Loop Data (RLD). Following are the specifics regarding this data and it's availability to you.

**PRODUCT DEFINITION**

The RLD tool provides data in bulk format to the Co-Providers about loop make-up characteristics at the wire center level. The data includes CLLI code, load coil, bridged tap, wire gauge, cable and pair make-up, and similar information on a loop-by-loop basis.

A web-site maintained by Qwest is available where Co-Providers may access the RLD tool. To gain access to the web-site, Co-Providers must obtain a digital certificate associated with the RLD process from Qwest. The RLD tool is presented in an ASCII text file and can be downloaded to an Excel format or database built by the Co-Provider. Once you have obtained the digital certificate the RLD data will be available through the following web-site: <http://ecom.uswest.com>.

Data available via the RLD tool will be loaded/refreshed every month on a wire center basis. There will be approximately 60-wire centers loaded/refreshed each business day with a 20-business day cycle to load/refresh the data for all of Qwest's wire centers.

All information referenced will be provided as is, with any errors and omissions that exist in Qwest's records. Co-Providers may access the RLD tool 7 days a week, 24 hours a day, and is available immediately to Co-Providers as they become eligible with a digital certificate.

Qwest will provide the following data via the RLD tool:

**DATA FIELDS:**

- ◆ Telephone Number
- ◆ Wire Center CLLI Code
- ◆ Cable Name
- ◆ Pair Name
- ◆ Terminal Address
- ◆ Segment (e.g. F1, F2, etc.)
- ◆ Sub Segment (e.g. segment 1 of F1)
- ◆ Segment Length
- ◆ Gauge
- ◆ Bridge-Tap Length
- ◆ Length Units
- ◆ Bridge-Tap Offset Distance
- ◆ Load Coil Type
- ◆ Pair Gain
- ◆ Composition of loop
- ◆ MLT Distance
- ◆ House Number
- ◆ Street
- ◆ Unit
- ◆ Floor
- ◆ Building
- ◆ Community (e.g., City)
- ◆ State Code

RAW DATA EXAMPLE:

The RLD tool contains the following data entries. If a specific data item is not available or does not pertain to a particular loop, then the field entry will be blank. For instance, if the loop only consists of F1 and F2, then the entry fields that correspond to F3 through F9 would be empty. Commas separate field entries and an empty field is designated by no spaces or entries.

FILE\_CREATION\_DATE,WIRE\_CENTER\_CLLI,TELEPHONE\_NUMBER,F1\_CABLE\_NAME,F2\_CABLE\_NAME,F3\_CABLE\_NAME,F4\_CABLE\_NAME,F5\_CABLE\_NAME,F6\_CABLE\_NAME,F7\_CABLE\_NAME,F8\_CABLE\_NAME,F9\_CABLE\_NAME,F1\_PAIR\_NUMBER,F2\_PAIR\_NUMBER,F3\_PAIR\_NUMBER,F4\_PAIR\_NUMBER,F5\_PAIR\_NUMBER,F6\_PAIR\_NUMBER,F7\_PAIR\_NUMBER,F8\_PAIR\_NUMBER,F9\_PAIR\_NUMBER,F1\_TERMINAL\_ID,F2\_TERMINAL\_ID,F3\_TERMINAL\_ID,F4\_TERMINAL\_ID,F5\_TERMINAL\_ID,F6\_TERMINAL\_ID,F7\_TERMINAL\_ID,F8\_TERMINAL\_ID,F9\_TERMINAL\_ID,F1\_MAKE\_UP\_DESC,F2\_MAKE\_UP\_DESC,F3\_MAKE\_UP\_DESC,F4\_MAKE\_UP\_DESC,F5\_MAKE\_UP\_DESC,F6\_MAKE\_UP\_DESC,F7\_MAKE\_UP\_DESC,F8\_MAKE\_UP\_DESC,F9\_MAKE\_UP\_DESC,F1\_BRIDGE\_TAP\_OFFSET\_DESC,F2\_BRIDGE\_TAP\_OFFSET\_DESC,F3\_BRIDGE\_TAP\_OFFSET\_DESC,F4\_BRIDGE\_TAP\_OFFSET\_DESC,F5\_BRIDGE\_TAP\_OFFSET\_DESC,F6\_BRIDGE\_TAP\_OFFSET\_DESC,F7\_BRIDGE\_TAP\_OFFSET\_DESC,F8\_BRIDGE\_TAP\_OFFSET\_DESC,F9\_BRIDGE\_TAP\_OFFSET\_DESC,F1\_LOAD\_COIL\_TYPE,F2\_LOAD\_COIL\_TYPE,F3\_LOAD\_COIL\_TYPE,F4\_LOAD\_COIL\_TYPE,F5\_LOAD\_COIL\_TYPE,F6\_LOAD\_COIL\_TYPE,F7\_LOAD\_COIL\_TYPE,F8\_LOAD\_COIL\_TYPE,F9\_LOAD\_COIL\_TYPE,F1\_PAIR\_GAIN\_TYPE,F2\_PAIR\_GAIN\_TYPE,F3\_PAIR\_GAIN\_TYPE,F4\_PAIR\_GAIN\_TYPE,F5\_PAIR\_GAIN\_TYPE,F6\_PAIR\_GAIN\_TYPE,F7\_PAIR\_GAIN\_TYPE,F8\_PAIR\_GAIN\_TYPE,F9\_PAIR\_GAIN\_TYPE,MLT\_DISTANCE,HOUSE\_NUMBER,STREET\_NAME,UNIT,FLOOR,BUILDING,COMMUNITY,STATE\_CODE

The loop make-up txt file would appear as follows, the commas separate the fields:

- ◆ 06-19-2000,CHNDAZMA,,25,1330P,,,,,,1086,773,,,,,,X 1330 W PALO VERDE DR,F 1843 W ALAMO DR,,,,,,24NL 23.810kf ,24NL 7.016kf,,,,,,H88,,,,,,NO\_PG,NO\_PG,,,,,,34800,1846,W ALAMO DR,,,,,
- ◆ 06-19-2000,CHNDAZMA,,25,1330P,,,,,,1086,773,,,,,,X 1330 W PALO VERDE DR,F 1843 W ALAMO DR,,,,,,24NL 7.016kf,,,,,,H88,,,,,,NO\_PG,NO\_PG,,,,,,34800,1846,W ALAMO DR,,,,,
- ◆ 06-19-2000,CHNDAZMA,,IPG1,1960D,,,,,,1825,355,,,,,,X 1960 N DOBSON RD,2019 W LEMON TREE PL 1174,,,,,,26NL 0.760kf 19NL 0.020kf ,26NL0.165kf 24NL 0.802kf,,,,,,ISLC96,NO\_PG,,,,,,2019,W LEMON TREE PL,1174,,,,,

Data from the RLD tool can be downloaded into an Excel spreadsheet or a database provided by the Co-Provider. The format of the text files will remain constant.

#### ACCESSING THE RLD TOOL FOR LOOP MAKE-UP INFORMATION

The following is the process Co-Providers must follow to gain access to the web-site where the RLD tool resides.

1. To access the bulk wire center loop make-up data, the Co-Provider must have a digital certificate. A digital certificate is required for each Co-Provider employee that will be requesting the loop make-up data. If a Co-Provider employee does not currently have a digital certificate, they can obtain one by requesting an id from their Account Manager.
2. The Co-Provider must provide their Account Manager with the names and telephone numbers of their employees who will be accessing the loop make-up files. The employees' e-mail address is optional.
3. The Account Manager must establish the necessary permissions for the Co-Provider to access the loop make-up files.
4. Once the permissions are established, the Co-Provider employees can access the loop make-up data by accessing <http://ecom.uswest.com> and then clicking on the " Get a Certificate" link. (NOTE: When the Co-Provider employee does subsequent log ins, they will choose the "I Have a Certificate" link.) This will display all of the sites available to that Co-Provider employee including the Raw Loop Data, "rld", site.
5. Click on the Raw Loop Data site and a list of all the Qwest wire centers in alphabetical order by CLLI will be returned.
6. Click on the desired CLLI and the raw data file for that wire center will be returned.
7. The file is an ASCII text file that can be downloaded by "cut" and "paste" commands. The Co-Providers can download and save the files according to their preferences.