

Please note the following important information and changes:

- (1) CRTN has been divided into southern (SC) and northern (NC) sections. For the southern section use the usual IP=132.239.152.74. For the northern section use a new IP=132.239.154.101. The breakdown of stations and relevant information can be found at http://sopac.ucsd.edu/input/realtime/CRTN_Access.xls
- (2) CRTN RTCM data streams are now available through NTRIP protocol:
RTCM2.3: IP=132.239.152.74 for SC; 132.239.154.101 for NC;
port=2102;Mountpoint=XXXX_RTCM2 (e.g., DSME_RTCM2)
RTCM3.0: IP=132.239.152.74 for SC; 132.239.154.101 for NC;
port=2103;Mountpoint=XXXX_RTCM3 (e.g., CARH_RTCM3)
- (3) The NTRIP streams will be available with unlimited access until Thursday, March 1 with Username=CRTN; Password=RealTime. After that date, users will need to use individual usernames and passwords.
- (4) Please request an NTRIP username and password from ybock@ucsd.edu before March 1.
- (5) After March 1, users will be limited to one NTRIP data stream at a time, in either RTCM 2.3 or RTCM 3.0 formats, broadcast with CSRC Epoch 2011.00 NAD83 coordinates.
- (6) Multiple data streams (through IP and port number, not NTRIP), multiple usernames and passwords (through NTRIP) will be available to CRTN Consortium members including contributing members, and CRTN collaborators.

Thank you for your support,

-- Yehuda Bock, January 26, 2012