

SLU NTP Service

The SLU PNT group has established a Network Time Protocol (NTP) service available to the Saint Louis University main campus (not accessible off-campus) since June 9, 2025. The IP addresses of the NTP servers are 165.134.144.233 and 165.134.144.234. These servers get their time from the GNSS system, with accuracy better than 100 nanoseconds w.r.t. the UTC as evaluated through the GNSS precise point positioning (PPP) processing. Using this NTP service, on-campus end users can expect timing accuracy ranging from sub-millisecond to several milliseconds, depending on their network path to the servers. The SLU Earthquake Center has used these servers to help timestamp geophysical observations (Thanks to Eric Haug for the implementation).

For questions, please contact jian.yao@slu.edu.