Tersus GeoCaster

Cost-effective Caster for Ntrip Corrections

Overview

The Tersus GeoCaster is a Networked Transport of RTCM via Internet Protocol (NTRIP) Caster software which allows GNSS correction data such as RTCM corrections to be repeated and sent to different end users via internet. It supports configurable bases online simultaneously and configurable rovers for one base. The end users involve in various areas including surveying, construction engineering, deformation monitoring, automated vehicle, precision agriculture, Unmanned Aerial Vehicle, machine control, robotics, and etc.

Key Features

User-friendly interface
Supports Ntrip protocol
Various end users for different applications
Supports multiple bases online simultaneously
Supports multiple rovers for one base
Supports real-time review of detailed statistics
Supports manual modification of user-defined permissions
Supports 7X24 hours operation

Technical Specifications

System Requirements

Operating System:
      Microsoft Windows 7, 8, 10 (32-bit and 64-bit)

Processor
- Minimum: Intel Core i3
- Recommended: Intel Core i5

RAM
- Minimum: 4GB
- Recommended: 8GB

Hard Disk
- Minimum: 10GB
- Recommended: 1TB

Graphics Card
- Minimum: Direct X9 compatible integrated graphics
- Recommended: Direct X9 compatible 2GB discrete graphics

Internet Connection:
Ability to originate both http and https (SSL) connections

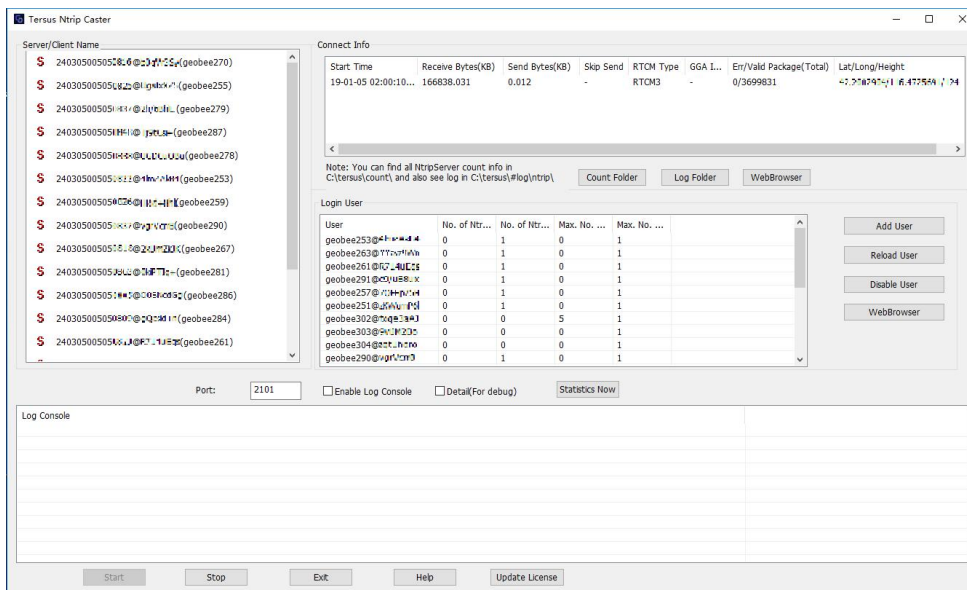## Software License

Software activation code

Language Supported

English

Software Capability

Bases online simultaneously:	configurable
Rovers per one Base:	configurable

Tersus GeoCaster main interface