Product change note

Topic	**PointPerfect adds NTRIP delivery** UBXDOC-1568495598-35883 C1-Public
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1   Affected services and products

Service name	Remarks
PointPerfect	New feature available: delivery via NTRIP protocol

Product platform	Modules
u-blox F9	ZED-F9P, ZED-F9R, ZED-F9K, NEO-F9P

2   Type

☐ Product status change   ☒ Documentation update
☐ Hardware/component change   ☐ Certification information
☐ Firmware/software update   ☐ Security advisory
☐ Label change   ☒ New service protocol

3   Description

PointPerfect GNSS correction service is now also available via the NTRIP protocol. NTRIP offers a new alternative for F9 high precision GNSS module users to more easily connect and use PointPerfect.

F9 receivers that use PointPerfect correction data via NTRIP can achieve centimeter-level accuracy with a one-stop solution that is simple to use, cost effective, offers superior coverage, and reliable performance.

Benefits of F9 and PointPerfect, now with NTRIP:

- Ready to use, PointPerfect is natively supported by u-blox F9 platform modules
- Now with NTRIP, it's even easier to switch and get started
- Save money with uniquely flexible and affordable usage-based service plans
- The simplicity of having one supplier and one correction data stream on a continental scale
- 3-6 centimeter accuracy in seconds with 99.9% uptime availability

4   Schedule

Date	Action
28 Mar 2024	The new feature functionality is in production and immediately available

5 Customer impact and recommended action

1. ZED-F9P, ZED-F9R, ZED-F9K, and NEO-F9P high-precision GNSS receiver modules that also use an RTK correction service and need NTRIP delivery can now connect and use PointPerfect by following the Getting Started Guide.
2. The F9 modules have built-in support for PointPerfect, and now with NTRIP, new users can experience the service at no obligation with a free 30-day trial.
3. PointPerfect existing users can now select the NTRIP client connection to receive GNSS corrections as a new alternative to the already available MQTT client connection. The steps are described in the NTRIP Distribution Overview.

6 Contact

u-blox appreciates and values your continued business relationship and looks forward to your future interest in our product portfolio. If you have any questions or need more information, send an e-mail to support@thingstream.io

7 Related documentation

[1] PointPerfect adds NTRIP Technology Page
[2] PointPerfect Getting Started Guide
[3] PointPerfect pricing
[4] PointPerfect NTRIP Distribution Overview