

Information note

Topic AssistNow Live Orbits and Predictive Orbits service release
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Author Giovanni Solito

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1 Affected products

Service name	Remarks
AssistNow	New AssistNow Live Orbits and Predictive Orbits service release with freemium model

2 Type

- | | |
|-----------------------------------------------------------|---------------------------------------------------------|
| <input checked="" type="checkbox"/> Product status change | <input type="checkbox"/> Documentation update |
| <input type="checkbox"/> Hardware/component change | <input type="checkbox"/> Certification information |
| <input type="checkbox"/> Firmware/software update | <input type="checkbox"/> Security advisory |
| <input type="checkbox"/> Label change | <input checked="" type="checkbox"/> New Service release |

3 Description



u-blox is releasing the new A-GNSS AssistNow service with two variants: Live Orbits and Predictive Orbits.

AssistNow enables battery-operated devices to achieve the shortest time-to-first-fix in urban canyons or under weak GNSS signal conditions, minimizing the GNSS receiver power consumption by 90% to get a first position fix. For powered devices that continuously move across different environments, AssistNow maximizes the probability of a GNSS fix, even in the most challenging conditions

The new release is available to all u-blox F9/M9/F10/M10 GNSS receivers with a freemium model.

Upon registration of the device on the Thingstream service delivery platform, the Predictive Orbits variant is included in the price of above mentioned GNSS receivers at no additional cost. The Live Orbits variant, which offers premium performance, is available for purchase on a pay-as-you-go basis. For some selected receivers, the Live Orbits variant can be also obtained in bundle with the GNSS receiver. The bundle includes lifetime service access according to the Service Terms.

Benefits

-  The new freemium model offers an optimal balance between cost and performance
 - The pay-as-you-go and the bundle option for AssistNow Live Orbits suit different business models
 - The free u-center 2 software enables Plug&Play testing together with u-blox GNSS Evaluation Kits
-  Per-device authentication improves service security and troubleshooting capabilities

If you want to know more about the new release, look at the [new blog](#)

4 Schedule

Date	Action
3 June 2025	New AssistNow service release is in production and immediately available

5 Customer impact and recommended action

- According to AssistNow PCN [2] existing designs that are already using AssistNow Offline or AssistNow Online in production can continue to use the services. All new designs using u-blox Gen9 and Gen10 GNSS receivers will only have access to the new service. We recommend all customers evaluate the new services to benefit from the new offer.

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 services-support@u-blox.com

7 Related documentation

- [1] [AssistNow User guide](#)
- [2] [AssistNow Online and Offline PCN](#)
- [3] [AssistNow Frequently Asked Questions](#)
- [4] [AssistNow Product Summary](#)
- [5] [Blog post: A-GNSS with the Next Gen AssistNow](#)

Appendix

Notes