



Nubo Release - 3.0

Date: March, 2021

Release Notes

Remote Display Protocol Enhancements

- Server-side hardware acceleration for Open GL apps – Accelerate Open GL apps by using a server-side service, which utilizes GPU to execute the Open GL command and send the output via video streaming.
- Camera 2 API support.
- Adding support for multiple new sensors.

Management

- New web-based admin console – Recreated the admin console with many new screens and options for better management of the Nubo environment.
- New REST based Admin API – The API is designed to automate administrator operations of the Nubo system. Any option available in the admin console can be automated using the Admin API.
- Adding built-in biometric authentication – Users can now authenticate using fingerprint or face identification (according to the biometric options that are available in their device).
- Adding built-in OTP authentication – Users can now authenticate using a temporary code sent to their phone, using a text message.
- Multi-tenant management console – Service providers that support multiple organizations can now use a single interface and single user to manage multiple organizations.

Stability Enhancements

- Various stability fixes on the android virtual platform.
- Re-created the Nubo Gateway component for stability and performance.

Nubo Client

- Support the new biometric and OTP authentication methods.
- Support displaying accelerated Open GL content via video streaming.
- Support new sensors, such as a light sensor, gyroscope, accelerometer, and magnetometer.
- Various compatibility fixes.
- Various stability fixes.