### DJI Windows SDK Public Beta 0.3 Release Note

#### **Release Note**

2019.3.25

# **Hightlights**

What's new in DJI Windows SDK Public Beta 0.3:

- More Supported Products: Mavic 2 Enterprise and Mavic 2 Enterprise Dual are supported now.
- Playback: DJI Windows SDK supports Playback features to manager the media content of aircraft's camera.
- Accessories: Accessories of Mavic 2 Enterprise including SpotLight, Beacon and Speaker are available now.
- Thermal Camera Image Camera: Features of thermal imaging camera of Mavic 2 Enterprise Dual is supported now.
- Access Locker: DJI Windows SDK supportes Access Locker features for Mavic 2 Enterprise to
  protect the data safety in the aircraft.
- More Optical Zoom Features: More Optical Zoom features for Mavic 2 are supported now.

# **Supported Products**

- Mavic Air (only WiFi connection supported).
- Phantom 4 Pro V2.0 and Phantom 4 Pro+ V2.0.
- · Mavic 2 Zoom.
- Mavic 2 Pro.
- Mavic 2 Enterprise.
- Mavic 2 Enterprise Dual.

# **Supported Firmwares**

• Phantom 4 Pro V2: 01.00.22.00

Mavic 2 Pro: 01.00.0100

Mavic 2 Zoom: 01.00.0100

• Mavic 2 Enterprise: 00.01.0300

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### DJI Windows SDK Public Beta 0.2 Release Note

#### **Release Note**

2019.1.16

# HightlightsWindo

What's new in DJI Windows SDK Public Beta 0.2:

- More Supported Products: Mavic 2 Pro/Zoom, Phantom 4 Pro V2.0+ (remote controller with screen) are supported now.
- More Flight Assitant Features: More and better features of Flight Assitant are provided.
- IMU Calibration: DJI Windows SDK supports calibrating IMU now.
- Flight Recorder: DJI Windows SDK would automatically recode flight process as files in UWP application's storage folder.
- Real Name Binding State: Binging state of aircraft is able to fetch from DJI Windows SDK now. Users
  are able to know if they need to bind their devices to accounts in DJI GO.
- VideoPraser: Our open-source DJIVideoParser on Github was upgraded. It would have better
  performance and could correct the video's distortion automatically.
- Logging System: Developers could enable the logging system of DJI Windows SDK and send the logged files to us which could help DJI to locate and fix the bugs.

### **Supported Products**

- Mavic Air (only WiFi connection supported).
- Phantom 4 Pro V2.0 and Phantom 4 Pro+ V2.0.
- · Mavic 2 Zoom.
- Mavic 2 Pro.

## Supported Firmwares

Phantom 4 Pro V2: 01.00.22.00

• Mavic 2 Pro: 01.00.0100

Mavic 2 Zoom: 01.00.0100

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# **DJI Windows SDK Public Beta 0.1 Release Note**

#### **Release Note**

2019.1.15

# **Hightlights**

This is the first public beta version of DJI Windows SDK. The APIs are in C# and SDK provides the following features:

- SDK registration: To access most of the features in DJI Windows SDK, it is required to register the
  application on <u>DJI Developer Center</u>.
- Camera's live view: The live view video data can be otained from SDK and it can be rendered by using the open source parser provided in the sample.
- **Components**: Functionalities of components (cameras, gimbals, flight controllers, etc.) are accessible through SDK. Queries and commands can be sent to these components.
- Waypoints: DJI Windows SDK supports creating and starting waypoint missions.
- UserAccountManager: DJI Windows SDK provides users a view to login to their DJI user account.
- **FlySafe**: DJI FlySafe system is supported by DJI Windows SDK. It provides interfaces to fetch the fly zones and unlock the authorization zones.

The API reference is available on DJI Developer Center and the sample can be obtained from Github page.

## **Supported Products**

- Phantom 4 Pro V2.0
- Mavic Air (only WiFi conection supported)

# **Supported Firmwares**

Phantom 4 Pro V2: 01.00.22.00

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