



QUICK START GUIDE

Aero App for Android



This Quick Start Guide gives users an overview of the various ways to install Aeronautical Application (Aero App) and obtain cycle data. As such, this Quick Start Guide provides important information that is required to start using Aero App.

To learn more about Aero App, refer to the official User Manual documentation provided in this link: aeroapp.info/user-manuals/.

Aero App for Android requires Android 10 or later and a minimum of 16 GB of available storage for Aero App and Aero App cycle data.

1. Troubleshooting

If you have problems that cannot be resolved, please contact the Aero App Support Team:

Phone: 954-323-2244 ext. 412

Email: aeroappsupport@hiltonsoftware.com

Contact Form: <https://aeroapp.info/contactus/>

Hours of Operation: Monday - Friday 1000-1800 EST

2. Aero App Installation

Aero App can be installed from:

Option 1. Aero App Website: To access the Aero App website, visit <https://aeroapp.info>. Downloading Aero App requires an **Aero User Database** account (<https://userdb.aeroapp.info/auth/register>) or a **GEOAxis** account (<https://geoaxis.nga.mil>).

Option 2. Aero App DVD: NGA distributes the Aero App DVD to appropriate personnel.

3. Downloading Aero App Data

Aero App cycle data can be downloaded from the following sources:

Option 1. Aero App Website: To access the Aero App website, visit <https://aeroapp.info>. Downloading Aero App data requires an **Aero User Database** account (<https://userdb.aeroapp.info/auth/register>) or a **GEOAxis** account (<https://geoaxis.nga.mil>).

1. Navigate to **Downloads** from the main menu and select **Data**.
2. Log in using Aero User Database or GEOAxis credentials.
3. From the Cycles tab, click **cycles**.
4. Select desired cycle.
5. Select desired data with the appropriate ZIP and SIG files and the downloading process will begin.

Option 2. Amazon Web Services (AWS): Access AWS on Aero App. Downloading Aero App data requires an **Aero User Database** account (<https://userdb.aeroapp.info/auth/register>) a **GEOAxis** account (<https://geoaxis.nga.mil>), or **Mobile Device Management (MDM)** configured on your device.

1. Tap **App Mgmt** on the **Main Menu**.
2. Tap **Data** on the **Secondary Menu**.
3. Tap **Download**.
4. Log in to AWS using Aero User Database or GEOAxis credentials, or set up your device with MDM.
5. Tap **Connect**.
6. Follow the prompts then tap **Download** to begin the downloading process.

Option 3. Aero Data Server (ADS): Access ADS on Aero App. This requires a local Wi-Fi network. We recommend the use of ADS Discovery to find ADS servers.

1. Tap **App Mgmt** on the **Main Menu**.
2. Tap **Data** on the **Secondary Menu**.
3. Tap **Download**.
4. Users will be presented with options to Discover, enter Host and Port numbers, and Connect. Tap **Discover** and a list of ADS servers will display.
5. Alternatively, users can manually connect to a server by entering the Host and Port numbers, respectively, in provided fields.
6. Once entered, tap **Connect** to connect to a server.

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7. Follow the prompts then tap **Download** to begin the downloading process.

4. Sideloaded Aero App Data

Aero App cycle data can be sideloaded from:

Option 1. Aero App DVD: NGA distributes the Aero App DVD to the appropriate personnel.

1. Once your device is connected to a computer via USB, open **File Explorer** and navigate to **Devices and drives** to locate your Android tablet.
2. Double-click on the **Tablet** icon to open internal storage.
3. Drag the desired cycle data, including Global and their appropriate sig files, from the Aero App DVD onto your tablet's internal storage.

Option 2. SD Card: This requires an SD card.

1. Insert SD card onto your Android device.
2. Tap **App Mgmt** on the **Main Menu**.
3. Tap **Preferences** on the **Secondary Menu**.
4. Tap **Data** from the side menu and select from the following options:
 - Use SD Card to store Data
 - Search for Data on SD Card and Computer
 - Path for Data on SD Card and Computer

5. Manage and View Data

Aero App data updates are released periodically. Aero App can load and manage up to two data cycles at a time. The Data Status page displays all loaded data.

1. Tap **App Mgmt** on the **Main Menu**.
2. Tap **Data** on the **Secondary Menu**.
3. The loaded data will display **Found**.
4. Notice the 'No active cycle' message. Move the loaded data onto Standby Cycle by tapping **Move to Standby**.
5. Swap data from Standby Cycle to Active Cycle by tapping **Swap Cycles**. Notice 'No active cycle' message is no longer displayed.
6. Tap **View** to list all files in Active Cycle.