



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 the following sources:

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

Option 2. Aero App Website: To access the Aero App website, visit aeroapp.info. Downloading Aero App requires an **Aero User Database** account (userdb.aeroapp.info/auth/register) or a **GEOAXIS** account (geoaxis.nga.mil).

3. Download Aero App Data

Download Aero App data from the following sources:

Option 1. Aero App: Data can be downloaded directly from Aero App. Downloading Aero App data requires an **Aero User Database** (userdb.aeroapp.info/auth/register) or a **GEOAxis** account (geoaxis.nga.mil), or set up your device with **Mobile Device Management (MDM)**.

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 2. Aero App DVD: A physical DVD available through Defense Logistics Agency.

Option 3. Aero App Website: To access the Aero App website, visit aeroapp.info. Downloading Aero App data requires an **Aero User Database** account (userdb.aeroapp.info/auth/register) or a **GEOAxis** account (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 4. Aero Data Server (ADS): A server that handles the deployment of Aero App data to clients through mobile devices over a locally hosted Wi-Fi network.

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

4. Sideload Aero App Data

Aero App provides users the ability to sideload data from trusted sources into Aero App. Data such as User Maps, GeoPackages, User Waypoints, CRD files, Pins, Hazards, and Documents can be sideloaded.

Sideloaded Aero data into Aero App requires connecting your Android tablet to a USB or USB-C port of a Windows computer. The following sources could be used to sideload Aero data:

- Aero App DVD
- SD Card

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 into your tablet's internal storage.

Option 2. SD Card: An SD card can be used to store Aero data.

1. Insert SD card into your Android tablet.
2. Tap **App Mgmt** on the **Main Menu**.
3. Tap **Preferences** on the **Secondary Menu**.
4. Tap **Data**. Data contains the settings options for external storage to store Aero data. The following options are available to users:
 - Path for Data on SD Card and Computer
 - Search for Data on SD Card and Computer
 - Use SD Card to store Data

5. Manage and View Data

Aero App data updates are released periodically. Aero App users are presented with the Data Status page which allows users to view information pertaining to the data cycle. There are options to download and delete cycles, view effective dates, swap cycles, and load downloaded data to make them active or to keep them on standby. This page also includes the option to share data with your team members.

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.