



# 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/](https://aeroapp.info/user-manuals/).

Aero App for Android requires Android 13 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, contact the Aero App Support Team:

**Phone:** 954-323-2244 ext. 412

**Email:** [aeroappsupport@hiltonsoftware.com](mailto: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. For more information, contact the Defense Logistics Agency ([acctmgr@dla.mil](mailto:acctmgr@dla.mil)).

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

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### 3. Retrieve Aero App Data

To complete a full data download, ensure to include the **Global** data file. Aero App supports multiple data retrieval methods. You can download data from the following sources:

**Option 1. Aero App:** Data can be downloaded directly through Aero App. An **Aero User Database** account ([userdb.aeroapp.info/auth/register](http://userdb.aeroapp.info/auth/register)), a **GEOAxis** account ([geoaxis.nga.mil](http://geoaxis.nga.mil)), or **Mobile Device Management (MDM)** setup is required.

1. Tap **Data** on the Main Menu.
2. Tap **Download**.
3. Select **AWS** on the navigation menu.
4. Log in to AWS using *Aero User Database* or *GEOAxis* credentials, or set up your device with *MDM*. The Select Partner popup will appear for Aero User Database users with access to more than one partner.
5. Tap **Connect**.
6. Follow the prompts then tap **Download** to begin the downloading process.
7. Verify successful sideloading. The Aero App Data Status page will display **Found** for each successfully loaded data file.

**Option 2. Aero App DVD:** Transfer data from the Aero App DVD, distributed by NGA, to a device with Aero App installed. For more information, contact the Defense Logistics Agency ([acctmgr@dla.mil](mailto:acctmgr@dla.mil)).

1. Connect your Android tablet to your computer.
2. Once connected, open **File Explorer** and locate your Android tablet. Double-click **Internal Storage** to view contents.
3. Insert the Aero App DVD into your computer.
4. Once inserted, open a new **File Explorer** window, and locate the Aero App DVD. Double-click the Aero App DVD to view DVD contents.
5. Drag the respective core data **ZIP** and **SIG** files from the Aero App DVD into your tablet's internal storage. Ensure to *include* the **Global ZIP** and **SIG** files.
6. Verify successful sideloading. The Aero App Data Status page will display **Found** for each successfully loaded data file.

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**Option 3. Aero Data Server (ADS):** Use ADS to deploy Aero App data to user devices over a locally hosted Wi-Fi network from a central server.

1. Tap **Data** on the Main Menu.
2. Tap **Download**.
3. Select **Aero Data Server** on the navigation menu.
4. Users are presented with options to select *Discover*, which automatically locates servers that share the same Wi-Fi network as your device. Tap **Discover** and a list of available ADS servers will display.
5. Alternatively, users can manually connect to a server by entering the server Host and Port numbers, respectively, in the provided fields.
6. Once entered, tap **Connect** to connect to a server.
7. Follow the prompts then tap **Download** to begin the downloading process.
8. Verify successful sideloading. The Aero App Data Status page will display **Found** for each successfully loaded data file.

**Option 4. Aero App Website:** Visit [aeroapp.info](http://aeroapp.info) to access the Aero App website and download data directly. To log in, use your **Aero User Database** account ([userdb.aeroapp.info/auth/register](http://userdb.aeroapp.info/auth/register)) or your **GEOAxis** credentials ([geoaxis.nga.mil](http://geoaxis.nga.mil)).

1. Open an internet browser of choice.
2. Enter [download.aeroapp.info](http://download.aeroapp.info) in the address bar.
3. Navigate to **Downloads** on the main menu and select **Data**.
4. Log in using *Aero User Database* or *GEOAxis* credentials. The Select Partner popup will appear for *Aero User Database* users with access to more than one partner.
5. Click **cycles** on the Cycles tab.
6. Select desired cycle.
7. Users will be redirected to the download page. Located at the upper-right corner of the screen are options for *Fill Data Files* or *Delta Files*. Select desired option.
8. Click the respective **ZIP** and **SIG** files to the region of choice and the downloading process will begin.
9. Once downloaded, store the files in an accessible location. Sideload the files into Aero App following the steps in *Option 2*.

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## 4. Activate Aero App Data

Aero App releases updated data every 28 days, so users must download the latest data cycle to ensure accuracy. Aero App manages up to two stored data cycles - Active Cycle (data currently in use) and Standby Cycle (backup data ready to be activated). Aero App provides notice banners to inform users about the status of the data cycle loaded on their device. These notices include the following messages:

- **No active cycle:** There is no cycle loaded in Active Cycle
- **The active cycle <cycle number> is not current:** The loaded cycle data is outdated and needs to be updated

1. Tap **Data** on the Main Menu.
2. Download or sideload data beforehand by following any of the data retrieval methods listed in [Section 3](#). A successful download or sideload will display **Found** for each successfully loaded data file.
3. Select **Move to Standby** to transfer the data to Standby Cycle.
4. Select **Swap Cycles** to move the data from Standby Cycle to Active Cycle.



**NOTE:** Your data is activated once files are transferred to Active Cycle.

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5. Tap **View** to list all files currently in Active Cycle.