



# QUICK START GUIDE

## Aero App for Windows



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, reference the User Manual in Aero App or visit <https://aeroapp.info/user-manuals>.

Aero App for Windows requires Windows 10 or later, 2GB of RAM, 16GB recommended for Aero App and Aero App cycle data.

## 1. 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 a **GEOAxis** account (<https://geoaxis.nga.mil>) or an **Aero User Database** account (<https://userdb.aeroapp.info/auth/register>).

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

**Option 3. NRL Geospatial Hub (GHub):** To access GHub, visit <https://ngaaero.nrlssc.navy.mil/ngaaeroghubweb>. Downloading Aero App requires a **GEOAxis** account (<https://geoaxis.nga.mil>).

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## 2. Downloading Aero App Data

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

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

1. Click **Downloads** and select **Data**.
2. Enter credentials for GEOAxis or Aero User Database.
3. Click **Cycles** on the files menu and select the desired cycle.
4. Select the desired data with the appropriate zip and sig files.

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

1. Tap **App Mgmt** on the **Main Menu**.
2. Tap **Data** on the **Secondary Menu**.
3. Tap **Download**.
4. Enter your credentials using GEOAxis or Aero User Database.
5. Tap **Connect**.

**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. Connect to the appropriate ADS.

**Option 4. NGA AERO/GHub Access (GHub):** Access GHub on Aero App. Downloading Aero App requires a **GEOAxis** account (<https://geoaxis.nga.mil>).

1. Tap **App Mgmt** on the **Main Menu**.
2. Tap **Data** on the **Secondary Menu**.
3. Tap **Download**.
4. Enter your credentials.
5. Tap **Connect**.

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**Option 5. On Device:** This requires an SD card and pre-downloaded data. Please refer to [Section 3](#) for steps on how to sideload data from the Aero App DVD to an SD card via USB.

1. Tap **App Mgmt** on the **Main Menu**.
2. Tap **Data** on the **Secondary Menu**.
3. Tap **Download**.
4. Tap **On Device** and a Browser for data files pop-up will appear.
5. Locate your SD card.
6. Select the desired downloaded data then tap **OK**.

### 3. 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. This requires a USB cable or an external hard drive and one of the following operating systems:

- o Windows 10 or later

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

1. Insert your SD card into a Windows computer.
2. Open **File Explorer** and navigate to Devices and drives to locate your SD card.
3. Double-click on your **SD card** to open Internal Storage.
4. Drag the desired data files including Global from the appropriate source (DVD, AWS, GHub, or ADS).

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## 4. 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 into 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 has been removed.
6. Tap **View** to list all files in Active Cycle.