



QUICK START GUIDE

Aero App for iOS



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 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 iOS requires iOS 12.0 or later, 16 GB of available storage minimum 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>).

Option 4. Apple App Store: To access the Apple App Store, visit <https://www.apple.com/ios/app-store> or tap on App Store on your iPad. Downloading Aero App requires an Apple ID (<https://appleid.apple.com/account>).

Option 5. NGA App Store: To access the NGA App Store, visit (<https://apps.nga.mil>). Downloading Aero App requires a **GEOAxis** account (<https://geoaxis.nga.mil>)

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

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>), an **Aero User Database** account (<https://userdb.aeroapp.info/auth/register>), 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. Enter your credentials using GEOAxis, Aero User Database, or MDM configured on your device.
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 data 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**.

3. Sideload Aero App Data Using DVD

Aero App cycle data can be sideloaded from:

NGA distributes the Aero App DVD to the appropriate personnel. This requires a USB cable to a stand-alone laptop or PC with a DVD drive and one of the following operating systems:

- macOS Version 10.5.8 or later, or
- Windows 10 or later

Option 1. Sideload Data Using iTunes: To access iTunes, visit <https://apple.com/itunes>. Sideload Aero App cycle data requires an Apple ID (<https://appleid.apple.com/account>).

1. Connect your Apple device to your computer via USB.
2. Open an iTunes window on your computer.
1. Your device will display in the upper-left corner of the iTunes window. Click to select your device.
3. Locate Aero App under File Sharing.
4. Drag the desired cycle data, including Global and their appropriate sig files, from the Aero App DVD onto Aero App.
5. Click to **Apply** button when done.

Option 2. Sideload Data Using macOS Catalina: macOS Catalina has replaced the iTunes media library with its dedicated applications. Finder is where you can manage and sync content, like Aero App cycle data, to your Apple device. Sideload Aero App cycle data requires an Apple ID (<https://appleid.apple.com/account>).

2. Connect your Apple device to your computer via USB.
3. Open a **Finder** window on your Mac Dock.
4. Your Apple device will display in the sidebar of the Finder window. Click to select your device.
5. Select **Files** from the menu option.
6. Drag the desired cycle data, including Global and their appropriate sig files, from the Aero App DVD onto your Apple device.
7. Click the **Apply** button when done.

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 is no longer displayed.
6. Tap **View** to list all files in Active Cycle.