

Importing Data into CAS Scoring

CAS Scoring supports importing data from several external sources and formats:

- Direct import from **casscoring.com** using a match code or exported CSV files.
- Import of data from **SASS Scoring** and **Round Up**.
- Import of data in the **native CAS Scoring format**, which contains the complete application data structure.

CAS Scoring data files use the **CSV** format. Direct import of Microsoft Excel (.xlsx) files is not supported. However, Excel can easily read and create CSV files, allowing users to prepare data in Excel and save them in one of the supported CSV formats.

To understand the required structure of import files, we recommend using the export functions available within the application. In the **Sync** section, data can be exported in **SASS Scoring**, **Round Up**, or **native CAS Scoring** formats. By exporting a file and sending it to yourself by email, you can review its structure and use it as a template for future imports.

Note: SASS Scoring and Round Up formats support only a limited range of data. The native CAS Scoring format contains the complete dataset and is the recommended format for data transfers, backups, and synchronization between devices.

CSV Separator Settings

When working with CSV files, it is important to select the correct field separator. Depending on the regional settings of your Apple device, CSV files may use either:

- a comma (,)
- a semicolon (;)

The separator can be configured in the **Sync** section near the bottom of the screen. If an incorrect separator is selected, the data may not be imported correctly.

Methods of Importing Data into CAS Scoring

CAS Scoring uses the standard file-sharing and file-opening mechanisms provided by iPadOS and iOS. Data can be imported in several ways:

1. From an Email Attachment

1. Open the email containing the attachment.
2. Tap the attachment to download it.
3. Tap the **Share** button.
4. Select **CAS Scoring** from the list of available applications.

5. CAS Scoring will launch automatically and begin the import process.

2. Using AirDrop

1. Send the file from another Apple device using **AirDrop**.
2. Accept the file on the destination device.
3. Choose to open the file in **CAS Scoring**.
4. The application will automatically import the data.

3. From Files Stored on the Device

1. Open the **Files** application.
2. Locate the desired file.
3. Tap the file or use the **Share** option.
4. Select **CAS Scoring**.
5. The file will be automatically imported.

4. From iCloud Drive or Other Cloud Storage Providers

The same procedure can be used for files stored in:

- iCloud Drive
- Dropbox
- Google Drive
- OneDrive
- other storage providers supported by the Files application

After opening or sharing the file with CAS Scoring, the import process will start automatically.

Supported Data Types

The import function can be used to load:

- shooters,
- shooter groups,
- categories,
- firearm records,
- certificate templates,
- matches,
- championships,
- complete application backups created using the **Backup** function,
- complete matches and championships with full data,
- anonymized matches and championships intended for scenario design and testing,
- alternative synchronization files,
- and other data files supported by CAS Scoring.

Because CAS Scoring utilizes the standard file handling capabilities built into Apple operating systems, there is no need for a separate file manager or dedicated import dialog within the application.