

Importing Into the MobileAsset v7 Database

Jason - 2025-01-07 - [Version 7](#)

Use the file "mav7-importing-into-the-database.pdf" as a guide for importing into the MobileAsset v7 database. <https://dl.waspbarcode.com/kb/ma/v7/mav7-importing-into-the-database.pdf>

Sample import files are located in C:\Program Files (x86)\Wasp Technologies\MobileAsset\Import Samples on the client machines after installation. If needed, this download has unaltered import sample files: <https://dl.waspbarcode.com/kb/ma/v7/mav7-import-samples.zip>

Importing tips

- While learning the process, it is common for the import to not work right on the first few tries, so it is recommended that you make a database backup before attempting each import step, so in case of problems, you can restore back to a good dataset to try again.
- Importing is a multistep process; some later steps rely on certain prerequisite data imported/entered in earlier steps (see table below).
- Each import step must be done with its own CSV file; the process will not work using a single master CSV file.
- It isn't strictly necessary to perform an import at each step; alternately you can manually enter data for one or more steps (such as when there are only a few entries to be made).
- When you do perform an import step, the prerequisite field values must already be in the database; if not, you'll receive errors. For example, if you start with a later import step like Assets, the prerequisite Asset Types are not in the database, so you'll receive the error "invalid Asset Type".
- Optional fields for Asset import: Manufacturer, Model, Vendor Number, Checkout Length and Lead Time are not included in the Asset.csv import sample file, but these columns can be manually added.
- It is not possible to update existing assets (or other lists) via the import process. If attempted, there will be errors.

Required	Import Order	Table/File	File Requires Fields	Required for Function	Optional for Function
	1	Vendor Vendor.csv	Vendor Code		Create or Edit Asset Type
	2	Manufacturer Manufacturer.csv	Name		Create or Edit Asset Type
	3	Depreciation Class Class.csv	Name Depreciation Method	Calculate Depreciation	Create or Edit Asset Type
yes	4	Asset Type AssetType.csv	Asset Type	All Asset Management Functions	
	5	Department Department.csv	Department Code Department Name		Create or Edit Assets and/or Employees
yes	6	Site Site.csv	Site	All Asset Management Functions	
yes	7	Location Location.csv	Site Location	All Asset Management Functions	

yes	8	Asset Asset.csv	Asset Tag Asset Type Site Location	All Asset Management Functions
	9a	Employee Employee.csv	Employee No. First Name Last Name	Check-Out/Check-In
	9b	Customer Customer.csv	Customer No.	
	10	Funding Contracts.csv		

Related information

MobileAsset: How can I see the Import Error report again after closing it?:
<https://support.waspbarcode.com/kb/articles/879>