

Import Devices

Last Modified on 06/01/2020 5:35 pm EDT

If necessary, you can import up to 1 million devices into Connect using a CSV spreadsheet which can be accessed by contacting Resolver Support.



If you wish to add tags to your imported devices, the tags must already exist in Connect. See the previous sections in this chapter for instructions on creating tags.



You can also use the import feature to update existing devices, provided the **Connector Alias** and **External ID** (device ID) entered in the spreadsheet matches the registered device. Any other values entered in the remainder of the columns will add new data or overwrite existing data.

To import devices using the spreadsheet:

1. Open the **ImportDevice.csv** file.

A	А	В	С	D	E	F	G	Н
1	Connector Alias	Device Type	Device Name	External ID	Location	CoordinateX	Coordinate Y	Tags
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12 13								
13								
14								
15								
16								
17								
18								
19								
20								
21								

A blank copy of the ImportDevice.csv spreadsheet.

- Optional: Enter the connector alias associated with the device in the cell below the
 Connector Alias column (e.g. Lenel OnGuard). If you're updating an existing device, this
 column is mandatory and can be obtained from the Connectors page or the
 Connector column on the Devices page.
- 3. Enter either Access Control or Camera in the cell below the Device Type column.
- 4. Enter the name of the device in the cell below the **Device Name** column (e.g. Main Entrance).
- 5. Enter the device ID in the cell below the **External ID** column. The device ID can be retrieved from the source system. If you're updating an existing device, the ID can be obtained from the **Device ID** column on the **Devices** page.
- 6. **Optional:** Enter the name of the Dispatch location or indoor location the device should be linked to. If you're specifying an indoor location, separate each location with a > symbol



(e.g. Benjamin Building > First Floor).



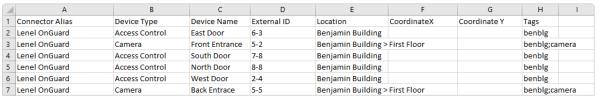
If you want to use a device in a rule that will create a new dispatch, you must assign a Dispatch location to that device. If you also want device icons to appear in the **Map** and **Location** panels in Dispatch, you must link then map the device(s) to a Dispatch location.

7. **Optional:** To map the device and place an icon on the Dispatch location or indoor location image, enter the X and Y coordinates for the area on the image where the icon should be placed in the **CoordinateX** and **CoordinateY** columns.



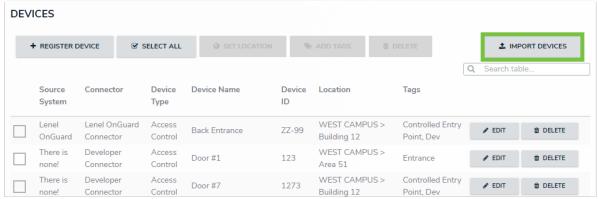
For accuracy, it's recommended that you first import your devices, leaving the **CoordinateX** and **CoordinateY** columns blank, then map the devices using the Device Mapping tool.

- 8. **Optional:** Enter one or more tags in the **Tags** column. If you're entering multiple tags, separate them with a semi-colon. Tags must already exist in Connect in order to be successfully saved to imported devices.
- 9. Follow steps 2-8 above to continue adding devices as needed.



A completed ImportDevice.csv spreadsheet.

- 10. Click **File > Save** to save your changes.
- 11. If necessary, log into Connect and click **Devices** to display the **Devices** page.
- 12. Click **Import Devices** in the top-right corner of the page to display the **Import Devices** screen.



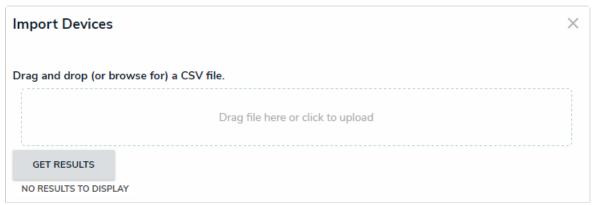
The Import Devices button.

13. Drag and drop the **ImportDevice.csv** file to the upload area or click the upload area to browse for and upload the file.



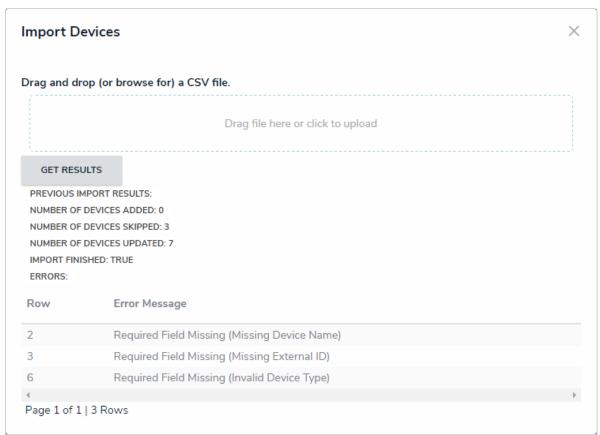


The devices will automatically be imported into Connect once the **ImportDevice.csv** file has been uploaded.



The Import Devices screen.

14. From the **Import Devices** screen, click **Get Results** to review the number of devices that were added, skipped, or updated. If any devices were skipped, review the error message(s), make the required corrections, then re-upload the file to upload the missing devices.



The results of a new import. If any devices were skipped, error messages will appear.

15. Refresh your browser to display the newly imported devices.