

Import Boundaries Utility

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Field boundaries can be imported into Agvance Mapping using the Import Boundaries Utility. This utility allows for importing multiple shapefiles at one time.

1. Go to *Hub / Utilities / Admin Utilities / Mapping / Import Boundaries*.
2. On the *Import Boundaries* window that displays, select the appropriate folder in the *File Directory* field. The *File Directory* path should be set to a folder containing all the necessary Well Known Text (.WKT) or Shapefiles (.SHP) to be imported. There should be one file per field in the selected folder.
Note: The file name(s) must contain the *Agvance GrowerID* and the *FieldID* separated by an accepted delimiter (“, <, >, |, *, ?, \, /, and . are NOT valid delimiters). For example, Smith123_North40.wkt
3. Specify the *File Extension* for the file(s) to be imported. Both Well Known Text (.WKT) and Shapefiles (.SHP) are accepted file types.
4. Identify the file delimiter in the *Grower/Field Delimiter in Filename* field. For example, if the file name is Smith123_north40.wkt, the delimiter to be entered is “_”.
5. Select **Import**.
6. Once the import is complete, an *Archive* folder is created in the specified *File Directory* which contains the successfully imported files as well as the following folders and their associated files:
 - **BadFileData** – Files which were unable to import due to errors
 - **FieldBoundaryExists** – Files containing boundaries which already existed in the system for the specified Grower and Field
 - **NoFieldFound** – Files containing fields which did not match the FieldID in the file name

