

# Middleware Associates Solo Import Utility™

**Solo Import Utility™** by Middleware Associates is a Java Application that saves hours, and in some cases days, of manual data entry into the HID EdgeSolo™ Reader. Import all or just some fields directly from any Microsoft® Excel spreadsheet into EdgeSolo™, or use the Middleware Associates' free Excel template to ensure full data integrity. Solo Import Utility™ runs on the Microsoft® Windows XP or Vista operating system and the latest Java Runtime Environment. It takes minutes to install and then you are ready to import data.



## Import Sequence

1. Type in the IP Address of EdgeSolo™ and confirm connection.
2. Browse and find your Excel Spreadsheet containing the records to import.
3. Validate the import. This process checks every field in every record to ensure that it meets metadata requirements of EdgeSolo™. If it finds errors it highlights the affected records and tells you exactly which field does not meet the validation process and why. This way you can easily and quickly correct any errors before import.
4. Import your Data. Solo Import Utility™ converts data to XML documents for import one record at a time to meet the XML requirements of EdgeSolo™. This process adds one XML document and receives an acknowledgement before it moves on to the next record conversion. For this reason it takes app. 2 to 3 seconds per record.

**To learn more about Solo Import Utility please contact us at:**

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