**Arc-Tronics – Customer On Hand Export**

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**Business Case**

The customer needs a way to view the consigned parts that have quantities on hand, quantities in WIP, extension cost for quantities on hand and extension cost for quantities in WIP. The customer will then use this data to summarize the total on hand extension cost and total WIP extension cost for each customer that has consigned parts.

**Solution**

Create a new custom Excel, or CSV, export that contains the on hand quantities, WIP quantities, cost and extension costs for each consigned part.

**Features (Definition of Done)**

1. Custom Menu Item
   1. The ability to select to export to Excel or CSV.
   2. Grid displaying the consigned part information for all Customers
   3. Message Box indicating the export was successful
   4. Command to open the Excel file automatically

**Data**

See “Customer On Hand Field Definitions” file in the appendix for information on column mappings.

**Testing Plan**

1. Load the customer’s core data and custom data
2. Run the custom menu item to export the data
   1. Verify the export reflects the correct part information
   2. Verify the CSV reflects the correct part information

**Programming Notes**

* This project shall be developed in Code Editor 4.
* The customer must have Excel installed.
* Project Number: 5978

**Time Estimates**

|  |  |
| --- | --- |
| Item | Hours |
| Spec Meeting | 1 |
| Column Mappings | 1 |
| Development | 6 |
| Testing/QA | 2 |
| Total | **10** |

**Appendix**

