



EDI 855 - Accept With Changes Support

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Overview

Modifications have been made to the EDI 855 (Order Acknowledgement) to support the following line item status codes:

- **IP**: Accept - Price Changed
- **IQ**: Accept - Quantity Changed
- **R2**: Item Rejected - Invalid Item Product Number

Added support for the **AC**: Acknowledge-With Detail and Change order header acknowledgement type.

Added functionality to allow users to override the calculated status code for each line.

Testing Setup

Import an order using an EDI 850.

Testing Scenarios

Run the *EDI 855 - Order Acknowledgement* plugin

The screenshot shows the 'Order Acknowledgement' window. At the top, a yellow banner states: 'Cells in yellow are different from the original PO.' Below this, the 'Properties' section contains the following fields:

Sales Doc Num:	ORDST0020197
Customer PO Num:	PO000169
Shipping Method:	COURIER
Delivery Date:	11/17/2021
Ship To Address Code:	WAREHOUSE
Bill To Address Code:	PRIMARY

Below the properties, there are two sets of radio buttons:

Accept or reject this order? Accept ☒ Reject ☐

Would you like to send PO Details? Yes ☒ No ☐

The 'Items' section contains a table with the following data:

Line Num	Item Number	Item Description	Quantity	Qty Backordered	Unit Of Measure	Unit Price	Default Status ...	Override Status ...
16,384	WIRE-MCD-0001	Multi conductor wire	2	0	FOOT	25.00	IP	
32,768	100XLG	Green Phone	1	0	EACH	100.00	IQ	
49,152	128 SDRAM	128 meg SDRAM	2	0	EACH	128.00	IA	ID

At the bottom right of the window, there are 'Send' and 'Cancel' buttons.

Two new columns have been added to the grid:

- Default Status Code
- Override Status Code

Default Status Code

The Default Status Code column will show what the system thinks the status of the line should be. In order of precedence, this is what the system will use to determine the line item status code:

- If the line has been deleted, the code **ID** is set.
- If the quantity has changed, the code **IQ** is set.
- If the price has changed, the code **IP** is set.
- If the item is partially backordered, the code **BP** is set.
- If the item is fully backordered, the code **IB** is set.
- Otherwise, **IA** is set.

Override Status Code

The Override Status Code column will allow users to override the status code with another code.

- If the order is rejected, **IR** will automatically be set as an override.

Send and Generate the 855

Pressing *Send* will generate an 855 with the specified status codes.

- If the order is accepted,
 - and all of the line item status codes are **IA**, the order header acknowledgement type will be **AD**.
 - Otherwise, the order header acknowledgement type will be **AC**.
- If the order is rejected,
 - and details are sent, the order header acknowledgement type will be **RD**.
 - and details are not sent, the order header acknowledgement type will be **RJ**.