

# Functional Tips for Print Envoy



This month's tip for getting more from your Print Envoy implementation!

## Any field, Any Application. Introducing Universal Fields for Print Envoy!

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Have you ever wanted to allow users to add information to a Print Envoy label data file without modifying transaction data within D365? Print Envoy now allows for the inclusion of data fields which are not tied to D365 form fields and can be selected and modified by the user at the time of label printing. We call these Universal Fields!

Look at the examples below: With the Print Envoy Template Universal Fields form, a Print Envoy Administrator can define a new Universal Field or update an existing field. In the screenshot below I have created four Universal Fields,

1. **Box Quantity** – an integer value with an associated list of values.
2. **Special Instructions** – a free form note. For example, the user is able to enter any string, or leave it blank.
3. **Lane Number** – a numeric value with an associated list of values.
4. **Country of Origin** – a string with an associated list of values. For example, the user will be required to enter one of the defined valid values from the comma-delimited list for the “Country of Origin” field.

Finance and Operations Preview

← Edit + New Delete Options 🔍

Standard view ▾

### Template Universal Fields

Description	Drop File Field Name	Data Type	Default Value	Enabled	Valid Values
<input type="radio"/> Box Quantity	Box QTY	Integer	100	✓	10,50,100,500,1000
<input type="radio"/> Special Instructions	Notes	String		✓	
<input type="radio"/> Lane number	OnethruTen	Numeric		✓	1,2,3,4,5,6,7,8,9,10
<input type="radio"/> Country of Origin	COO	String	MEX	✓	MEX,USA,CHN,TWN,JPN

Where and when will these Universal Fields appear? All enabled Universal Fields can be used on any print handler for which the override box is used. When the label print event or button is called, the override box will appear on the right side of the screen, now featuring a new object. In the example below, I am printing a label using the Item Arrival button print handler. I have selected two of my four enabled Universal fields: Box Quantity and Lane Number. In this case, "Box Quantity" will appear on my label as 50, which I selected from my Valid Values list using the Value selection drop-down.

Likewise, "Lane number" will appear as 5. "Special Instructions" and "Country of Origin" will not appear on my label file, because these lines have not been selected.

Data Templates

<input type="radio"/>	<input type="checkbox"/>	Label Template	Printer ID	Label Qty	⋮
<input type="radio"/>	<input type="checkbox"/>	Arrival		1	
<input checked="" type="radio"/>	<input checked="" type="checkbox"/>	Arrival2	02	2	⌵

UNIVERSAL TEMPLATE FIELDS

<input type="radio"/>	<input type="checkbox"/>	Description	Drop File Field ...	Drop File Value	Value Selection	Valid Values	⋮
<input checked="" type="radio"/>	<input checked="" type="checkbox"/>	Box Quantity	Box QTY	50		10,50,100,500,1000	
<input type="radio"/>	<input type="checkbox"/>	Special Instructions	Notes				
<input checked="" type="radio"/>	<input checked="" type="checkbox"/>	Lane number	OnethruTen	5	⌵	1,2,3,4,5,6,7,8,9,10	
<input type="radio"/>	<input type="checkbox"/>	Country of Origin	COO	MEX		MEX,USA,CHN,TWN,JPN	

OK

Cancel

Note: In order to set up and print Universal Fields to your labels, you need to remember to add fields corresponding to the defined Drop File Field Name to your label template designs.

We hope this flexible new feature can help your business leverage the label printing magic of Print Envoy!

If you have any questions on Print Envoy or are not running the current version (*model 7.3.2.62*) please drop me an email at [Olivia.Johnson@cloudinventory.com](mailto:Olivia.Johnson@cloudinventory.com) or [scanworkx.upgrades@cloudinventory.com](mailto:scanworkx.upgrades@cloudinventory.com)