## **Functional Tips for Print Envoy**

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

## Print Envoy: Template Select Statement

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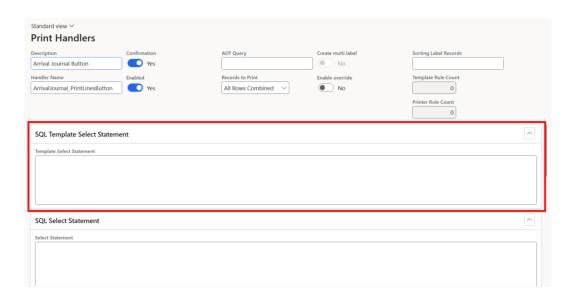
In this month's edition of the Print Envoy newsletter, we will be discussing the optional 'SQL Template Select Statement' and how you can leverage this feature to enable further precision when Print Envoy is evaluating 'Template Selection Rules'. While this is not necessary for most scenarios, it can be useful especially in the event you have a lengthy SQL select statement that is setting values for fields used by your template selection rules. Basically, by setting the fields first in the 'SQL Template Select Statement' instead of the 'SQL Select Statement', you can increase the speed between a template being selected and the label being printed, as it will not have to run the entire SQL select statement before selecting a template if the values are already being set.

## **Enabling the Template Select Statement**

Navigate to DSI Print Envoy – Administration – Print Envoy Configuration.



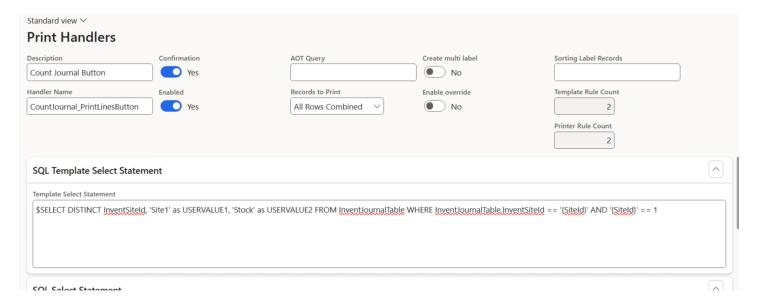
Set the value of the 'Allow Template Selection SQL Statement' to 'Y'.



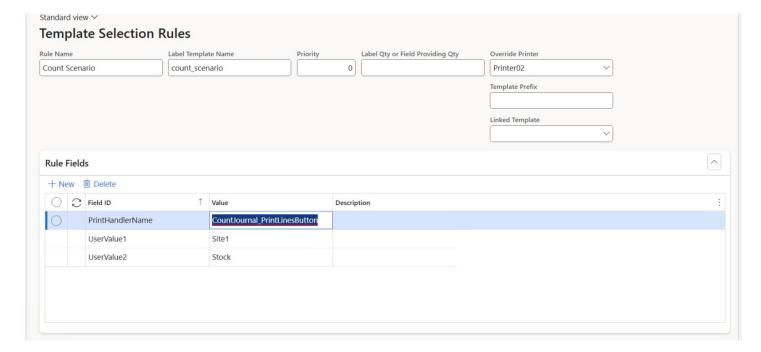
When enabled, you will see the corresponding text area field appear on your Print Handlers form. This behaves exactly as the SQL Select Statement field and uses the same syntax.

## Using the Template Select Statement

The template select statement revolves around changing values that are already being evaluated by your existing 'Template Selection Rules' to further drive what template will be chosen. Essentially, you are directing a template to be chosen under specific conditions you can specify that will happen BEFORE the default 'SQL Select Statement' is evaluated.



Here I have created a basic Template Select Statement for the 'Count Journal Button' Print Handler, assigning values to the USERVALUE1 and USERVALUE2 fields if the site is equal to 1. This means that in the event I am printing count journal lines for any journal on site 1, the values of the USERVALUE fields will be set accordingly.



Behind the scenes, I have a Template Selection Rule already set up that expects those values from the USERVALUE fields.

Thanks for making it this far, and I hope that you will be able to find value in this feature! We are constantly striving to make user-friendly improvements and increase the value of Print Envoy as a whole. Please reach out to me at <a href="harrison.brazelton@nextw.com">harrison.brazelton@nextw.com</a> if you have any questions or concerns regarding these features, or if you have any ideas of your own that you believe would be beneficial to the functionality or value of Print Envoy.