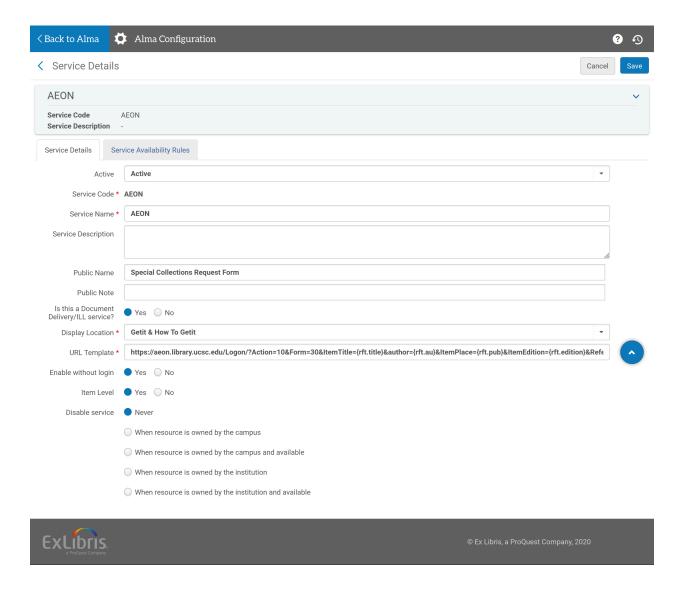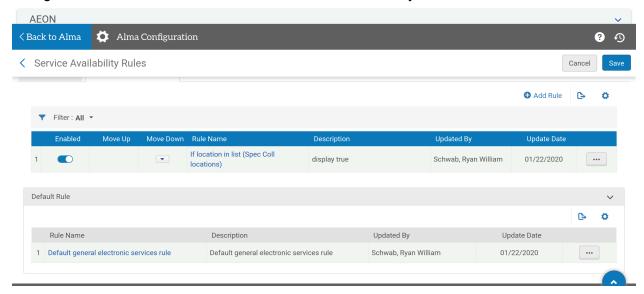# Primo - Aeon integration at UCSC

The integration from Primo to Aeon relies on identifying items within Special Collections locations defined in Alma. This is accomplished with the "Service Availability Rules" applied to the Aeon "General Electronic Service" in Alma. To see these in Alma, go to Configuration -> Fulfillment -> General Electronic Services.
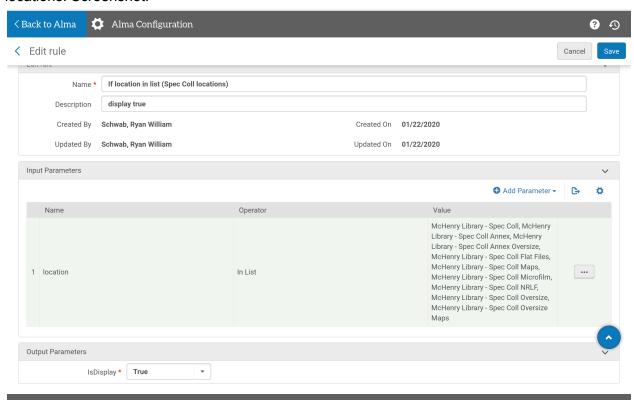

The GES relies on standard Open-URL parameters to send the metadata to Aeon. This can be seen in the "URL Template" field in the screenshot above.
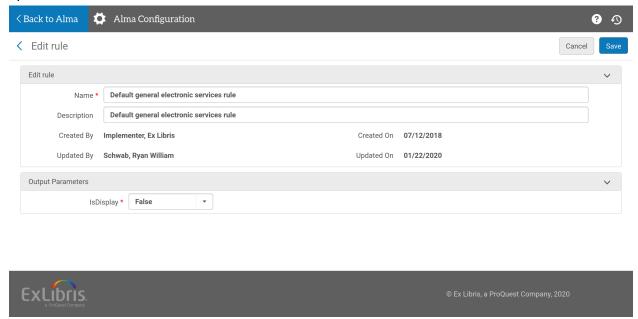
Service Availability Rules

The Service Availability Rules ensure this GES is only shown on items that can be requested through Aeon. Below is a screenshot of the Service Availability Rules tab for the Aeon GES.

There are only two rules, the first tells Primo to show the Aeon link when the item is within SPC locations. Screenshot:

The second rule is the default rule, and its set to false. The logic thus goes "if this item is in a Special Collections location, show the GES. In all other cases, do not show the GES.":

Previous configuration

Before the January 2020 Alma update, item-level GES were not actually supported by Alma. Even though you could designate a GES as an item-level GES, it wouldn't actually make item-level metadata available.

The workaround to that problem was a little complex, and involved placing the Aeon GES on all records and then using javascript to selectively hide it. The javascript accomplished this by waiting for the record to load in Primo, then searching the metadata for the Special Collections locations, and hiding the GES with CSS if it identified one of those locations.

With the January update, Alma finally allowed for use of item-level metadata, and thus the Aeon integration could be configured entirely within the Alma configuration screens as described above.