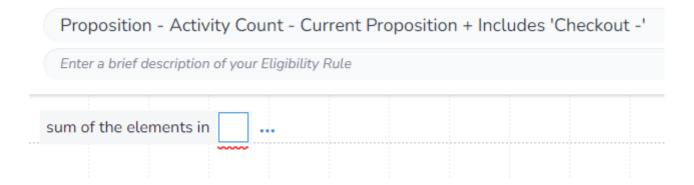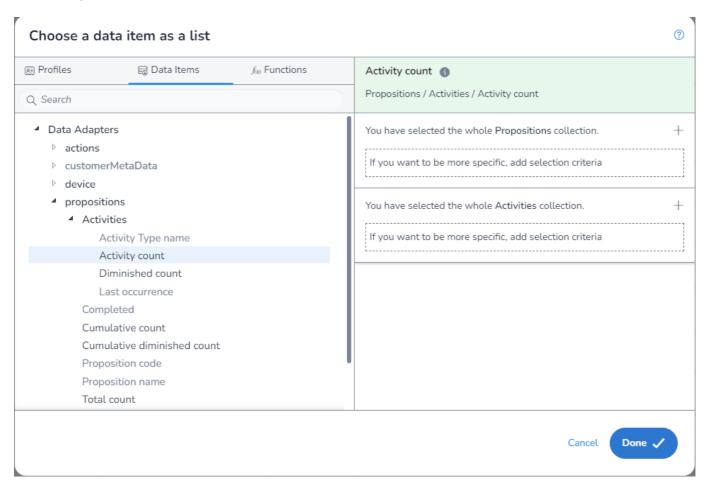In this example, we will get the `Diminished Activity Count` where the `Proposition` is the Proposition we have assigned to the `Action` that `MXO` is evaluating the `Eligibility` for, and the `Activity Type` contains the text "Checkout -".

As we are aggrigating, we first need to select which aggrigation `function` we are using. We will be using `Sum of the elements in` to get the total number of `Diminished Activity Count` for each matching `Proposition` & `Activity Type`:
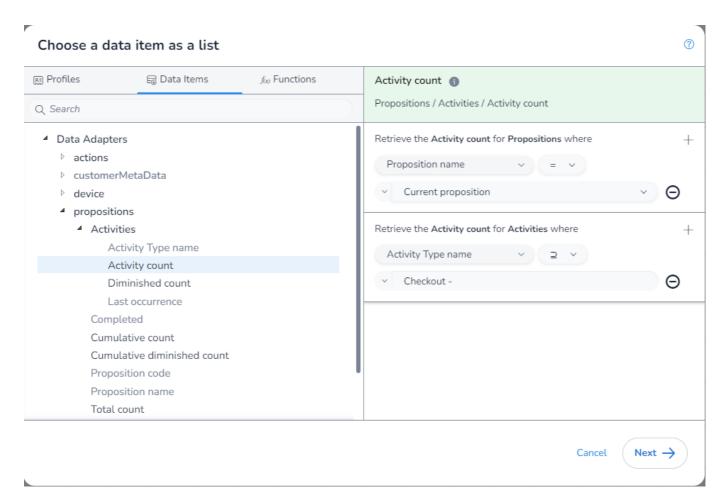
> **Proposition - Activity Count - Current Proposition + Includes 'Checkout -'**
>
> *Enter a brief description of your Eligibility Rule*
>
> sum of the elements in [ ]  ...

Next, we open the `DIP`, select the field we want:

**Choose a data item as a list**

| Profiles | Data Items | *f(x)* Functions |
|---|---|---|

Q Search

- ▲ Data Adapters
  - ▷ actions
  - ▷ customerMetaData
  - ▷ device
  - ▲ propositions
    - ▲ Activities
      - Activity Type name
      - **Activity count**
      - Diminished count
      - Last occurrence
    - Completed
    - Cumulative count
    - Cumulative diminished count
    - Proposition code
    - Proposition name
    - Total count

**Activity count** ⓘ
Propositions / Activities / Activity count

You have selected the whole **Propositions** collection.  +

*If you want to be more specific, add selection criteria*

You have selected the whole **Activities** collection.  +

*If you want to be more specific, add selection criteria*

Cancel     **Done ✓**

You will notice that as we have used this `function`, when we enter the `DIP` we are limted to only fields that return a `number` and that we are not required to apply any filters.

Next, we will apply our `Proposition` filter, we do this by using the option `Current proposition`, and apply our `Activity Type` filter:

## Choose a data item as a list                                                    ?

| 🖼 Profiles | 🗐 Data Items | *f(x)* Functions |
|---|---|---|

🔍 Search

**Activity count** ℹ

Propositions / Activities / Activity count

▲ Data Adapters
  ▷ actions
  ▷ customerMetaData
  ▷ device
  ▲ propositions
    ▲ Activities
      Activity Type name
      **Activity count**
      Diminished count
      Last occurrence
    Completed
    Cumulative count
    Cumulative diminished count
    Proposition code
    Proposition name
    Total count

Retrieve the **Activity count** for **Propositions** where    +

| Proposition name | ⌄ | = ⌄ |

⌄   Current proposition    ⌄   ⊖

Retrieve the **Activity count** for **Activities** where    +

| Activity Type name | ⌄ | ⊇ ⌄ |

⌄   Checkout -    ⊖

Cancel    **Next →**

Finally, we save our rule:

## Proposition - Activity Count - Current Proposition + Includes 'Checkout -'

*Enter a brief description of your Eligibility Rule*

sum of the elements in   [ Activity count   of Current Proposition + ... 'Checkout -' ]   ...