

In this example we will get the **Cumulative Count** for all **Propositions** whose name includes "Examples".

The **Proposition Name** in the **Proposition Data Adapter** is actually the full **Proposition Path**. This means that when you using the **includes** filter, this will match the parent and all children as the **Proposition Path** of the child will contain the **Proposition Path** of the parent. This means that you should only ever use **Total Counts** instead of **Cumulative Counts** when using the **Sum of the elements in** aggregator with the **Includes** filter, otherwise you will count children **Propositions** multiple times.

As we are aggregating, we first need to select which aggregation **function** we are using. We will be using **Sum of the elements in** to get the value of **View Count** for each matching **Action**:

Proposition - Cumulative Count - Includes 'Example'

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

Functions

Search

Data Adapters

actions

customerMetaData

device

propositions

Activities

Completed

Cumulative count

Cumulative diminished count

Proposition code

Proposition name

Total count

Total diminished count

Eligibility Rules

Action Attributes

Total count

Propositions / Total count

You have selected the whole Propositions 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 limited to only fields that return a **number** and that we are not required to apply any filters.

Next, we apply our filter:

Choose a data item as a list ?

ProfilesData ItemsFunctions

Q Search

▾ Data Adapters

▸ actions

▸ customerMetaData

▸ device

▾ propositions

▸ Activities

Completed

Cumulative count

Cumulative diminished count

Proposition code

Proposition name

Total count

Total diminished count

▸ Eligibility Rules

▸ Action Attributes

Total count ⓘ

Propositions / Total count

Retrieve the Total count for Propositions where +

Proposition name ▾

⊇ ▾

▾ Example

⊖

Cancel

Next ➔

Finally, we save our rule:

Proposition - Cumulative Count - Includes 'Example'

Enter a brief description of your Eligibility Rule

sum of the elements in

[Total count Includes 'Example']

...