

# How-To: Combining Dimensions Using Multiple Expressions for Slices to Clear

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Combine dimensions using **Multiple Expressions** to create more advanced slices to clear.

## Why use this feature?

There may be times when you need to combine dimensions to define a more specific slice of data to be cleared. Using multiple expressions can achieve this.

## Before you begin

To follow the instructions in this article, you will need at least **Modeler** access.

## How to

1. Navigate to the **Modeler** tab.
2. Select **Data Transformations**.
3. In Channels, select the appropriate **Destination**.
4. Use a comma to separate your MQL query into separate expressions. This will allow you to combine dimensions to form a more specific slice of data.
5. Consider the example below. Here the MQL is split into two expressions by the comma. The first part before the comma defines Period 3 of the year 2023. The second part defines the entire year of 2024. In this example, the two expressions are combined so that the slices to clear are defined

as only Period 3 of 2023 and the entirety of 2024.

### Edit Destination

Destination name  
Finance Cube

Destination Type  Created By Admin User on 07-27-2023

Data Model  
Finance Data Model

Data Type  
Intersections

Aggregation Mode  
Unique Fail if an intersection is written to more than once.

Slices To Clear 

```
dimension('Year': '2023')  
dimension('Period': '3'),  
dimension('Year': '2024')
```

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