Transformation Settings for common resources

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Click on **Transformation Settings** to apply special automatic features. Transformation settings are also known as advanced settings. There are five types of automated settings for user convenience:

	Advanced Settings X
	Add to API docs
8	Should '/doc-test' be documented in the affected Element Instances' API Docs?
P	C Inherit
	NOTE: This is ALWAYS true in Console 2.0. Should this transformation inherit fields from any transformations for the same object at a higher- level?
	Include Unmapped Fields
	Should we only return fields included in the transformation mapping? By default, we filter them out.
dat	Apply Scripts on Query Field Value
	Apply custom is on query for field value transformation
Ľ	Enabled Batch execution
	Enabled the Batch execution for this transformations

Docs

Enabling this will update the transformation endpoints in the API Documentation of the element. To check if this feature is applied, go to **My Resources** or open the **API Documentation** of the element.

Add to API

Inherit

This feature is enabled by default, It inherits fields from any transformations for the same object at a higher level.

Include Unmapped Fields

By default, unmapped transformations are filtered and are not included in the transformation mapping. Enabling this feature includes unmapped fields in the transformation mapping.

Note: For Connectors where individual fields are queried from the tables, the unmapped fields are not available in the raw vendor response body as well.

Apply Scripts on Query Field Value

This enables you to enter and apply custom JavaScript on the query field value (isWhere) transformations.

To apply the isWhere clause, Paste the following JavaScript:

//Start Here.
if (isWhere) {
//Get list Of query field objects for originalQuery and transformedQuery.
const originalField = originalObject.where[0];
const transformedField = transformedObject.where[0];
//If list contains one query fields then
if (originalField.attribute == 'isActive' && originalField.value === 'false') { transformedObject.where = "Status = 'inactive' OR Status = 'suspended'";
} else if (originalField.attribute == 'isActive' && originalField.value === 'true'){ transformedObject.where = "Status='active'";
}
} else {
//Body transform (either request or response body transformation)
}
done(transformedObject);

Enabled Batch Execution

You can enable batch execution for common resources in order to reduce the number of server calls made, enhancing the speed and performance of your use case.

To enable batch execution for common resources:

- Access/Open/Create a common resource.
- Click the Options button in next to **Try It Out**. From the drop-down, select **Transformation Settings**. **Note:** Transformation settings is available only when one or more vendor fields names are entered.
- A pane on the right side with a list of settings appears.
 Note: This feature is specific to the organizations. Some common resources may not have an option to change the advanced settings.
- Set the 'Enabled Batch execution' toggle to ON.
 Note: On enabling you will notice that by default this option is set on AUTO where the server calculates the batch size or the customers can give a value based on the connector page size.