Selection rules and actions

Using table mapping, you can specify what tables, views, and schemas you want to work with by using selection rules and actions. For table-mapping rules that use the selection rule type, you can apply the following values.

**Table Mapping by using JSON Editor**

**Example Migrate all tables in a schema**

The following example migrates all tables from a schema named Test in your source to your target endpoint.

{

"rules": [

{

"rule-type": "selection",

"rule-id": "1",

"rule-name": "1",

"object-locator": {

"schema-name": "Test",

"table-name": "%"

},

"rule-action": "include"

}

]

}

**Example Migrate some tables in a schema**

The following example migrates all tables except those starting with DMS from a schema named Test in your source to your target endpoint.

{

"rules": [

{

"rule-type": "selection",

"rule-id": "1",

"rule-name": "1",

"object-locator": {

"schema-name": "Test",

"table-name": "%"

},

"rule-action": "include"

},

{

"rule-type": "selection",

"rule-id": "2",

"rule-name": "2",

"object-locator": {

"schema-name": "Test",

"table-name": "DMS%"

},

"rule-action": "exclude"

}

]

}

**Example Migrate a specified single table in single schema**

The following example migrates the Customer table from the NewCust schema in your source to your target endpoint.

{

"rules": [

{

"rule-type": "selection",

"rule-id": "1",

"rule-name": "1",

"object-locator": {

"schema-name": "NewCust",

"table-name": "Customer"

},

"rule-action": "explicit"

}

]

}

**Note**

You can explicitly select on multiple tables and schemas by specifying multiple selection rules.

**Example Migrate tables in a set order**

The following example migrates two tables. Table loadfirst (with priority 2) is migrated before table loadsecond.

{

"rules": [

{

"rule-type": "selection",

"rule-id": "1",

"rule-name": "1",

"object-locator": {

"schema-name": "Test",

"table-name": "loadfirst"

},

"rule-action": "include",

"load-order": "2"

},

{

"rule-type": "selection",

"rule-id": "2",

"rule-name": "2",

"object-locator": {

"schema-name": "Test",

"table-name": "loadsecond"

},

"rule-action": "include",

"load-order": "1"

}

]

}

**Example Migrate some views in a schema**

The following example migrates some views from a schema named Test in your source to equivalent tables in your target.

{

"rules": [

{

"rule-type": "selection",

"rule-id": "2",

"rule-name": "2",

"object-locator": {

"schema-name": "Test",

"table-name": "view\_DMS%",

"table-type": "view"

},

"rule-action": "include"

}

]

}

**Example Migrate all tables and views in a schema**

The following example migrates all tables and views from a schema named report in your source to equivalent tables in your target.

{

"rules": [

{

"rule-type": "selection",

"rule-id": "3",

"rule-name": "3",

"object-locator": {

"schema-name": "report",

"table-name": "%",

"table-type": "all"

},

"rule-action": "include"

}

]

}