



TGH

Making Integrations Simpler



Delete Golden record from MDH using HTTP client

Author
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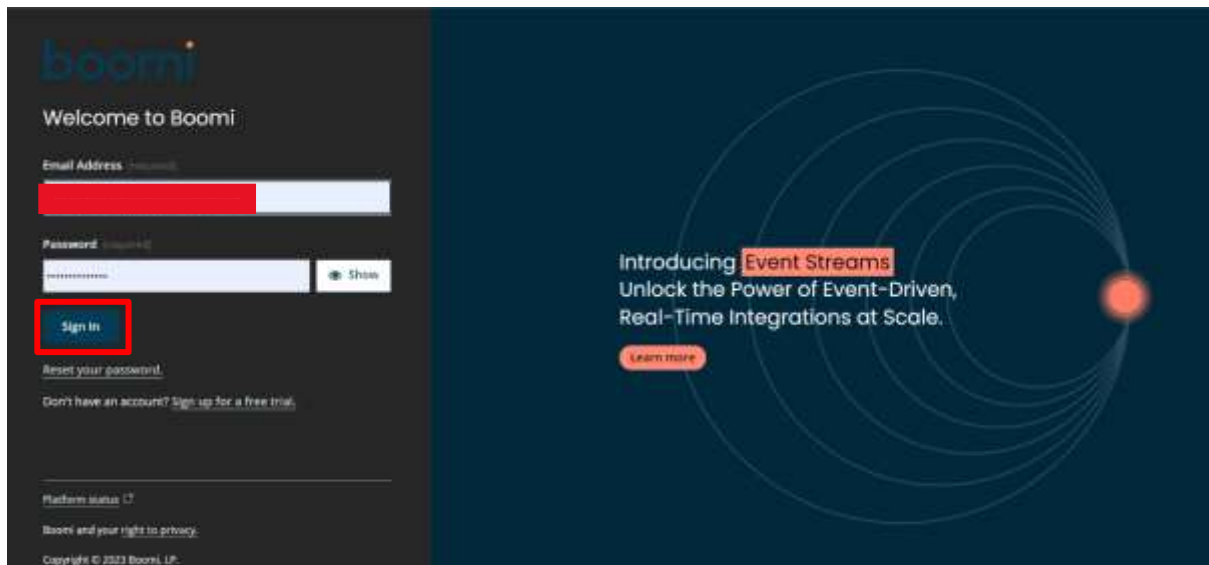


In this Blog we will use HTTP client connector to End date golden records from MDH.

Let get started by logging in the platform:

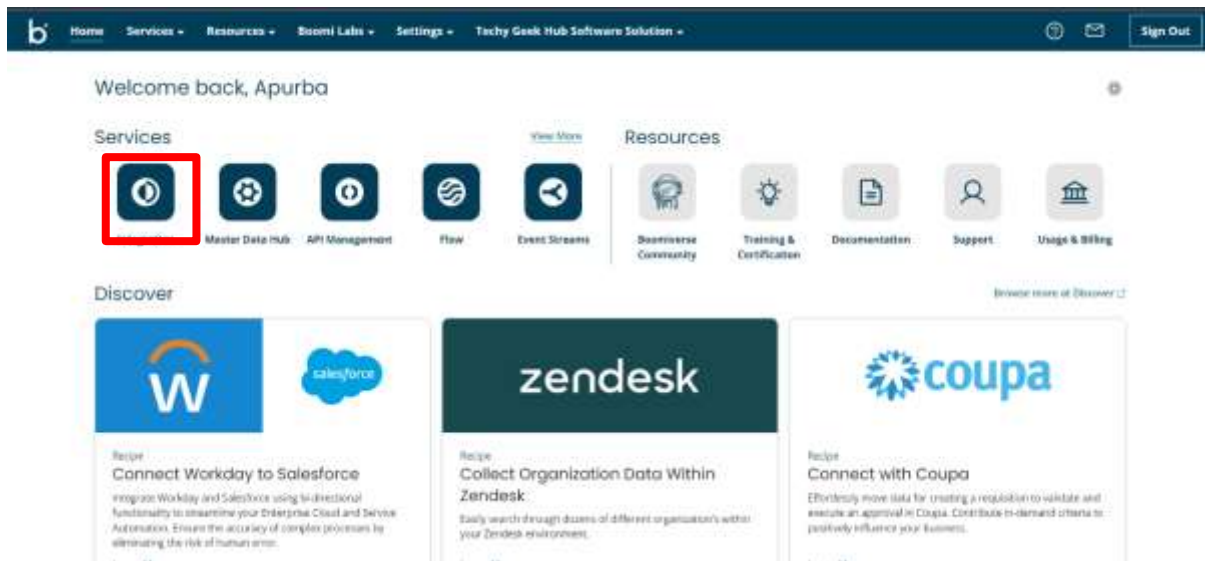
Steps:

Step 1. Go to platform.boomi.com

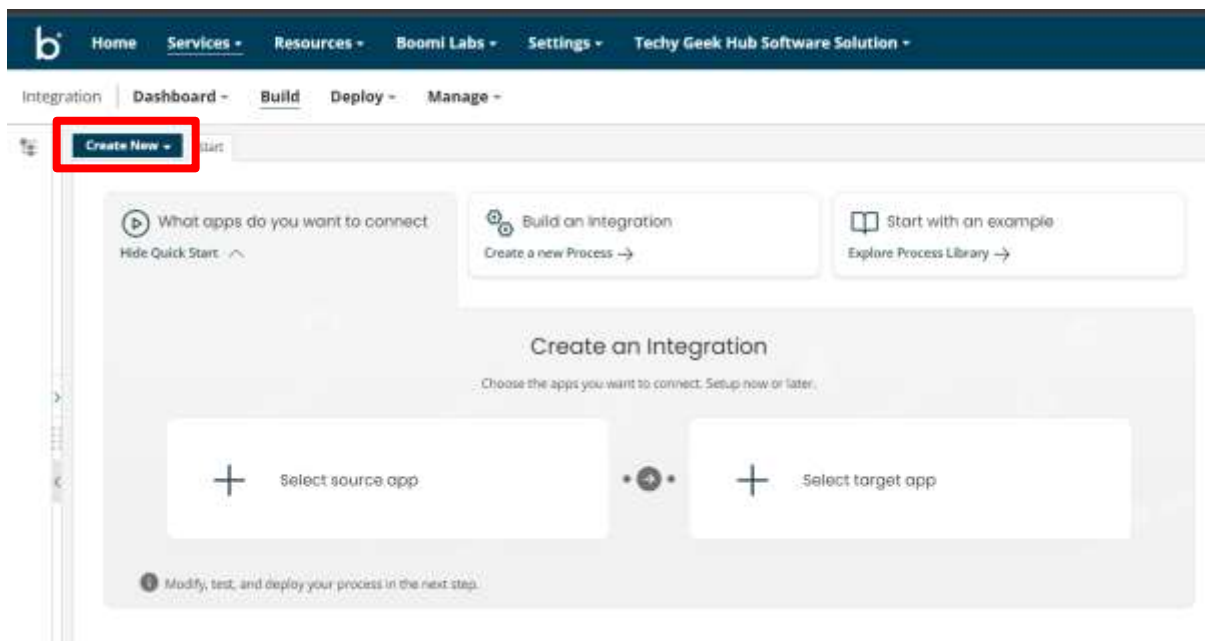


Step 2. Login by giving your valid credentials (Username and Password).

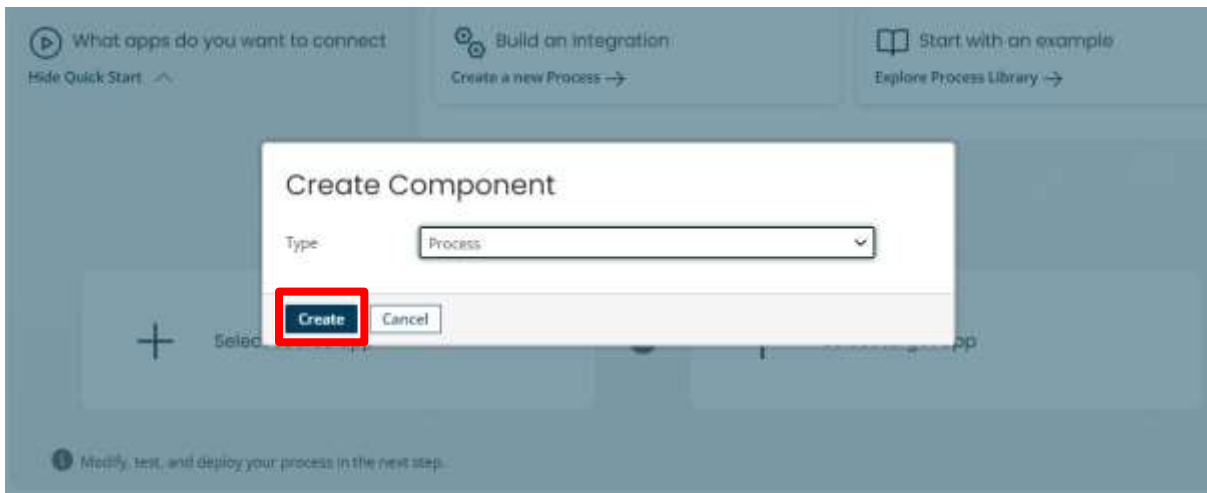
Step 3. Home page will be displayed, now click on “Integration”.



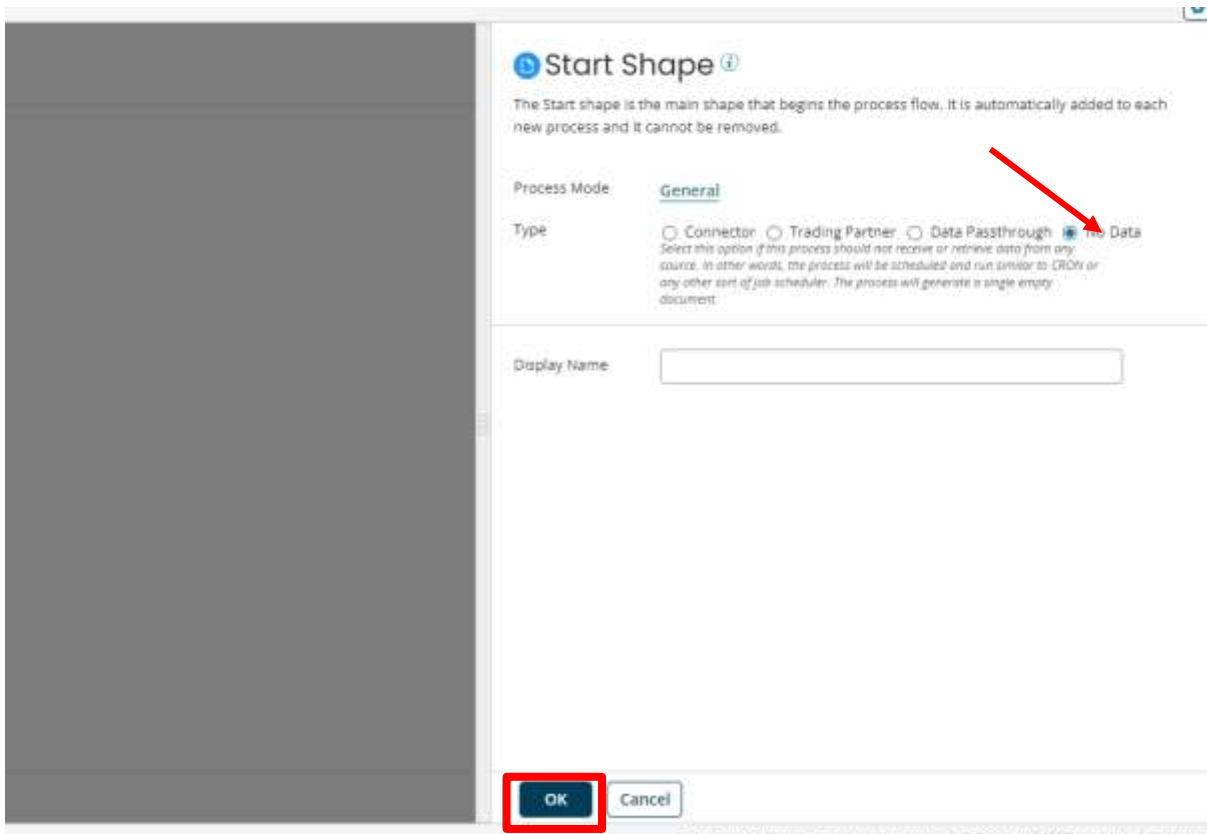
Step 4. Click on the “Create New” button.



Step 5. Select “Process” and click on “Create”.



Step 6. Click on “No Data” option and click on “OK”.



Step7. Drag and drop an HTTP client connector. Click on the “+” in connection to configure the connection.

Connector Shape ⓘ

Use connector shapes to get data into and out of a process. Most processes have one "get" connector and one or more "send" connectors. The Connector shape uses a combination of predefined connection and operation components to establish where and how to get or send data.

General **Parameters**

Display Name


Connector ⓘ ▼

Use the HTTP Client connector to exchange data with HTTP-enabled servers using the Hyper Text Transfer Protocol (HTTP) and Hyper Text Transfer Protocol Secure (HTTPS) protocols.
Learn more about [this connector](#). [↗](#)

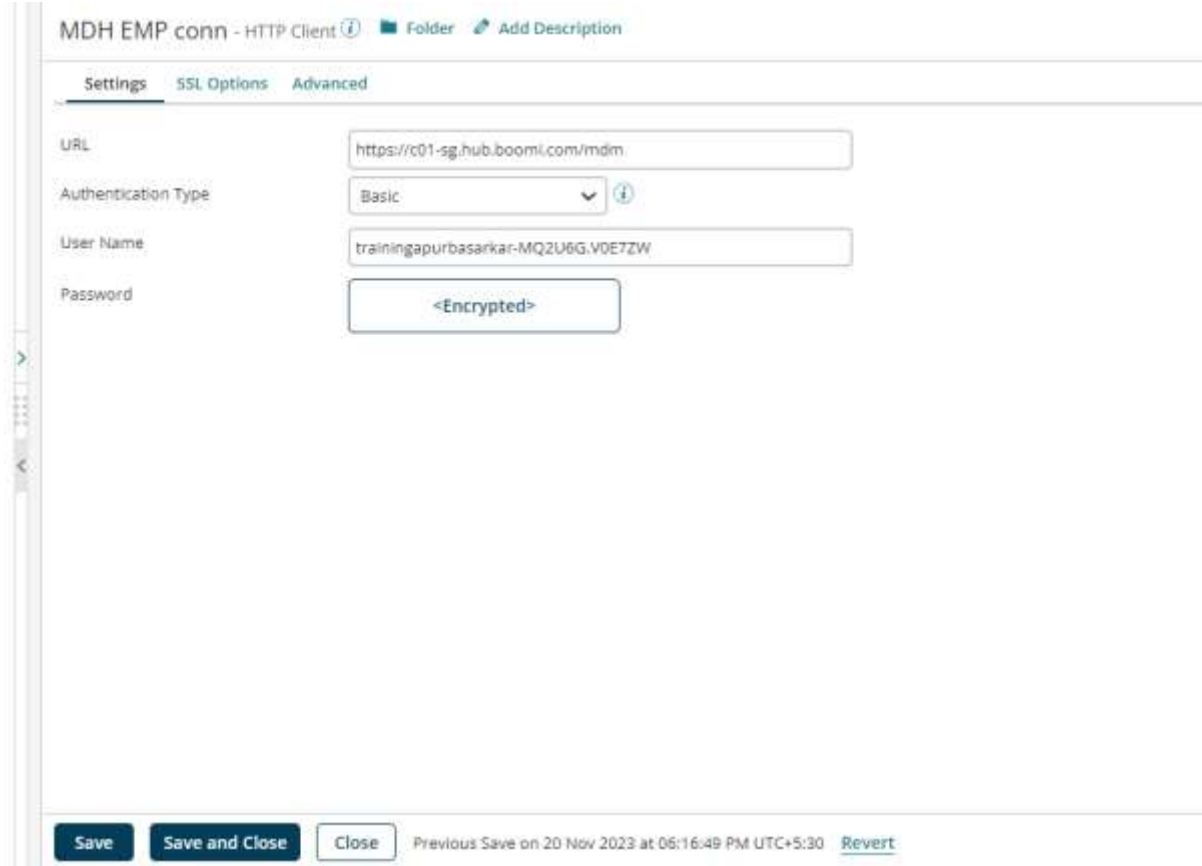
Connection ⓘ +

Action ▼

Operation ⓘ +



Step 8. Give the URL, Auth type, UserName and Password.



URL: Go to Atom Management → Click on “Test” atom cloud → Click on Shared web server → Copy the Base URL → Add “/mdm” at the end.

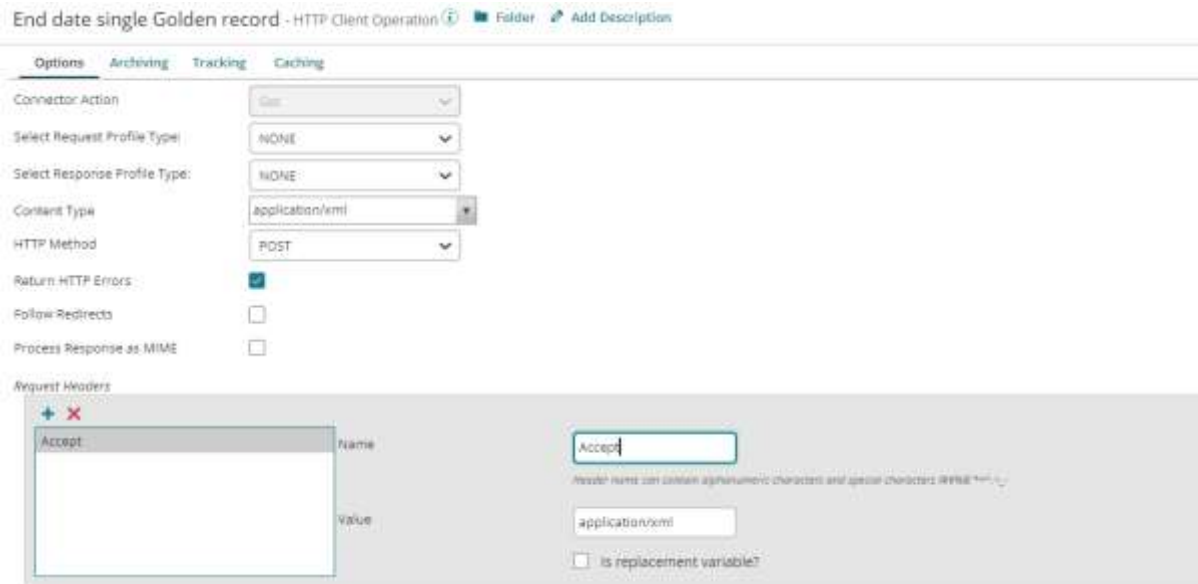
User Name: Go to MDH → Select the Test repository → Configure Tab → Copy the Username

Password: Go to MDH → Select the Test repository → Configure Tab → Copy the Auth Token

- After giving all field values Save and Close, now it’s time to configure the operation.

Step 9. Click on the “+” button in the operation to configure the operation.

- i. Request and response profile should be None
- ii. Content type is application/xml
- iii. HTTP method is POST
- iv. Add a Request Header “Accept” that is “application/xml”



End date single Golden record - HTTP Client Operation ⓘ Folder Add Description

Options Archiving Tracking Caching

Connector Action: Get

Select Request Profile Type: NONE

Select Response Profile Type: NONE

Content Type: application/xml

HTTP Method: POST

Return HTTP Errors:

Follow Redirects:

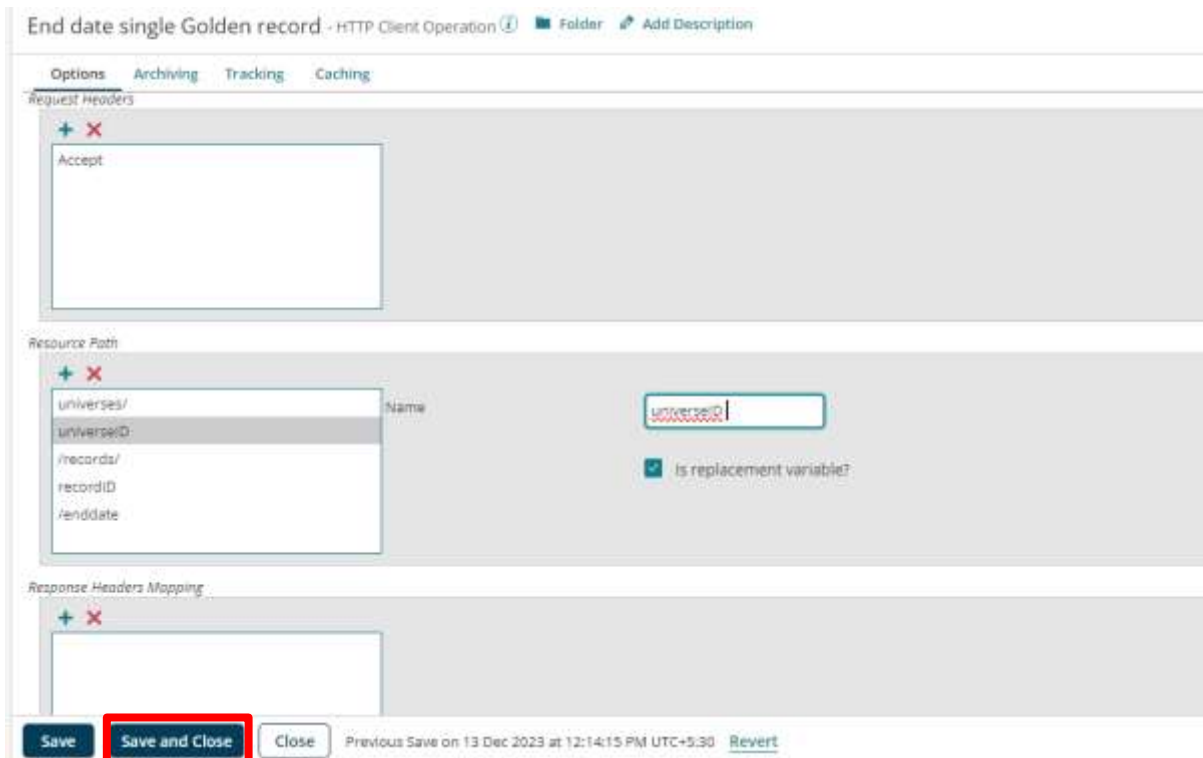
Process Response as MIME:

Request Headers

Name	Value	Is replacement variable?
Accept	application/xml	<input type="checkbox"/>

Step 10. Configure the Resource path as “universes/<universeID>/records/<recordID>/enddate”

For universeID and recordID is replacement variable checkbox should be checked. Save and close.



End date single Golden record - HTTP Client Operation ⓘ Folder Add Description

Options Archiving Tracking Caching

Request Headers

Name	Value	Is replacement variable?
Accept		<input type="checkbox"/>

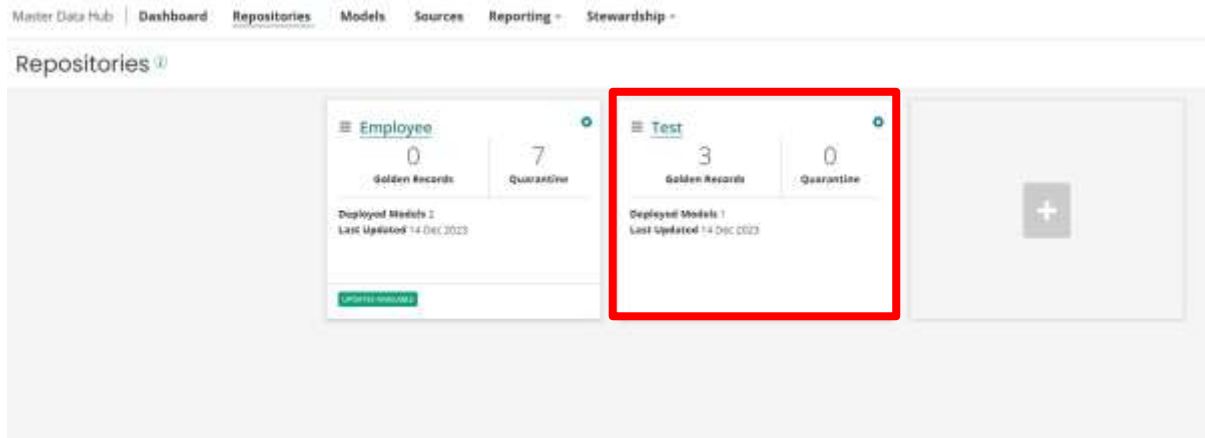
Resource Path

Name	Value	Is replacement variable?
universes/		<input type="checkbox"/>
<universeID>		<input checked="" type="checkbox"/>
/records/		<input type="checkbox"/>
<recordID>		<input checked="" type="checkbox"/>
/enddate		<input type="checkbox"/>

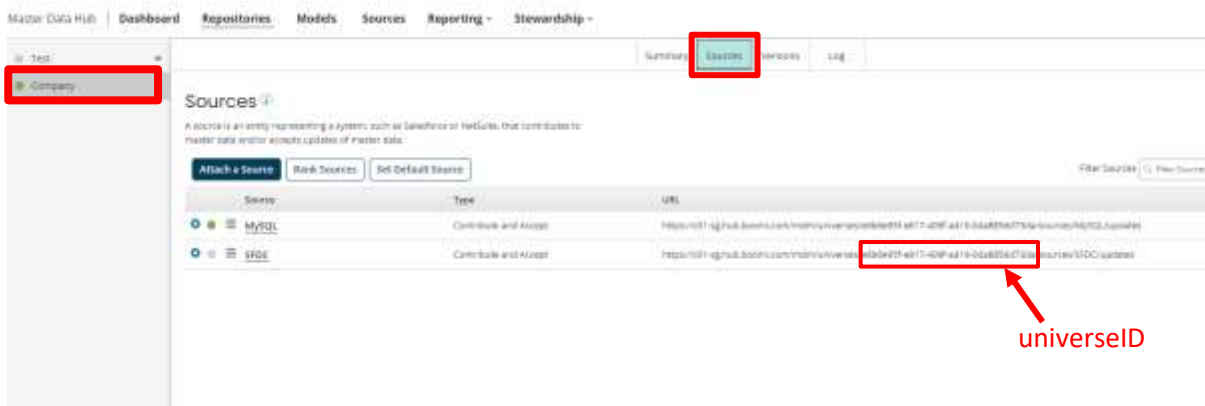
Response Headers Mapping

Save Save and Close Close Previous Save on 13 Dec 2023 at 12:14:15 PM UTC+5:30 Revert

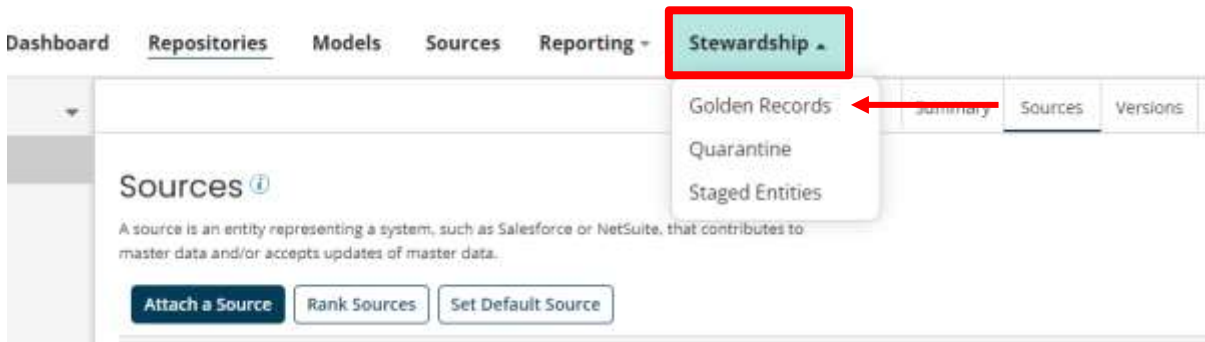
Step 11. Now go to your MDH service. Click on Services → Master Data Hub. Click on your repository. There should be some golden record present in your repository (if not then upsert data to MDH first).



Step 12. Click on your model → Click on the “Sources” tab → Now copy the universeID from here.



Step 13. Now Click on the “Stewardship” tab and then click on “Golden Records”.



Step 14. Click on any golden record which you want to delete.

Master Data Hub | Dashboard | Repositories | Models | Sources | Reporting - | Stewardship -

Golden Records ⓘ

Send | End-date | Active | End-dated | Test: Company | Updated: Past 24 Hours | Add Filter | Filter Operator AND | [Icons]

<input type="checkbox"/>	Updated Date	Created Date
<input checked="" type="checkbox"/>	14 Dec 2023 17:06:15	14 Dec 2023 17:06:15
<input type="checkbox"/>	14 Dec 2023 17:06:15	14 Dec 2023 17:06:15
<input type="checkbox"/>	14 Dec 2023 17:06:15	14 Dec 2023 17:06:15

Step 15. Copy the Golden RecordID

Golden Record ID: 6fc9bef3-05c6-4fec-8aef-825d0eb2e77b ⓘ

Repository: Test | Model: Company | Golden Record ID: 6fc9bef3-05c6-4fec-8aef-825d0eb2e77b

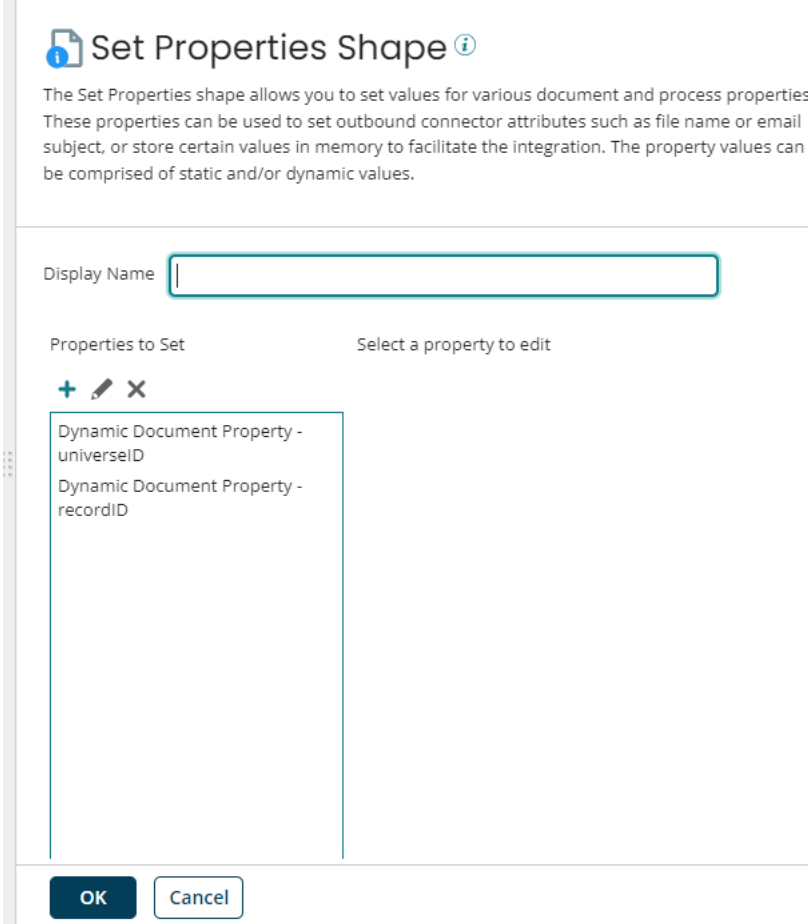
Actions

Fields | Sources | Tags | History

> Employee

Step 16. Come back to the integration process. Add a Set Properties shape.

- i. Create two Dynamic document properties named “universeID” and “recordID” and give static value which you have copied from MDH.
- ii. Click on ‘OK’.



The screenshot shows a dialog box titled "Set Properties Shape" with an information icon. Below the title is a descriptive paragraph: "The Set Properties shape allows you to set values for various document and process properties. These properties can be used to set outbound connector attributes such as file name or email subject, or store certain values in memory to facilitate the integration. The property values can be comprised of static and/or dynamic values." Below this text is a "Display Name" input field. Underneath is a section titled "Properties to Set" with a "Select a property to edit" label. This section contains a list of two items: "Dynamic Document Property - universeID" and "Dynamic Document Property - recordID". Above the list are icons for adding (+), editing (pencil), and deleting (X). At the bottom of the dialog are "OK" and "Cancel" buttons.

Step 17. Your process should look like this.

Now Save and test the process.



Step 18. After the process got executed, click on Stop shape and go to Shape source data and open the document.

← Process: End date Golden record ▾

Documents	
#	
1	✓

Logs		Shape Source Data	
View Source	Size (kB)		
	0.19		

Step 19. The response should look like this.

The success tag value should be “true”, that means the record got End dated successfully.

Document Viewer

```
1 <RecordEndDateResponse>
2 <result>
3 <recordId>6fc9bef3-05c6-4fec-8aef-825d0eb2e77b</recordId>
4 <success>true</success>
5 </result>
6 </RecordEndDateResponse>
```

Formatted view is on. Formatted view may hide some data for easier reading.

[Download Original Document](#) Size 199 bytes

[Close Document Viewer](#)