

FlowCentral Technologies

Studio User-Guide

Applications Replication

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1. Revision History

VERSION	DESCRIPTION	REVISED BY	DATE
1.0	- Initial Draft	Ayomide Sowande	01-10-2024

2. Purpose

The purpose of this document is to explain how to use the replication tool on the FlowCentral Studio.

3. Replication

Replication generally refers to the process of creating and maintaining copies of data or systems for redundancy, fault tolerance or distribution. It involves copying and maintaining the same data across multiple databases to ensure data availability, integrity and to create backup for disaster recovery.

3.1 Replicating a module

This section highlights the step-by-step process involved in replicating a module.

To replicate a module:

- 1. Expand Application:**

On the side bar that displays the studio components, click on Applications to expand Application. A list of actions is displayed allowing the user to select preferred action.

- 2. Click on Replication:**

On clicking this option, the system loads a form that allows the user to select a source application, target module and target application.

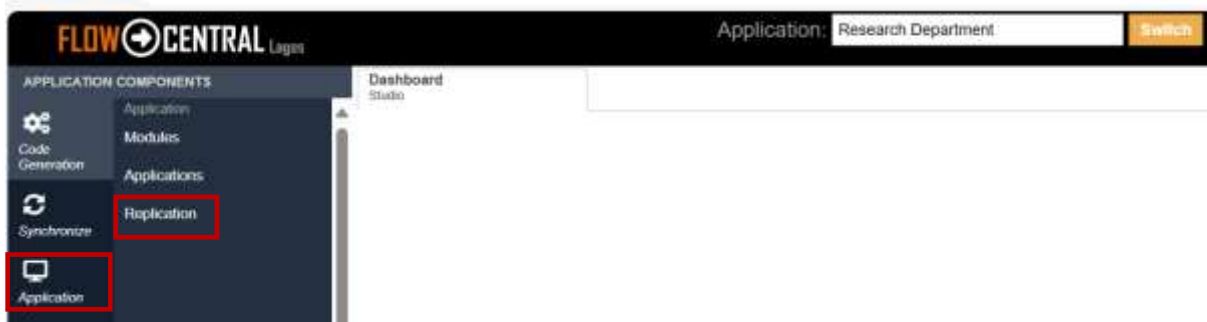


Figure 3.1 Application>>Replication

- 3. Fill the form:**

This form allows the user to enter instructions into the system.

- 4. Click on Execute Replication:**

After filling the form, this action allows the system to carry out the operation. The “Execute Replication” option is the last menu on the page.

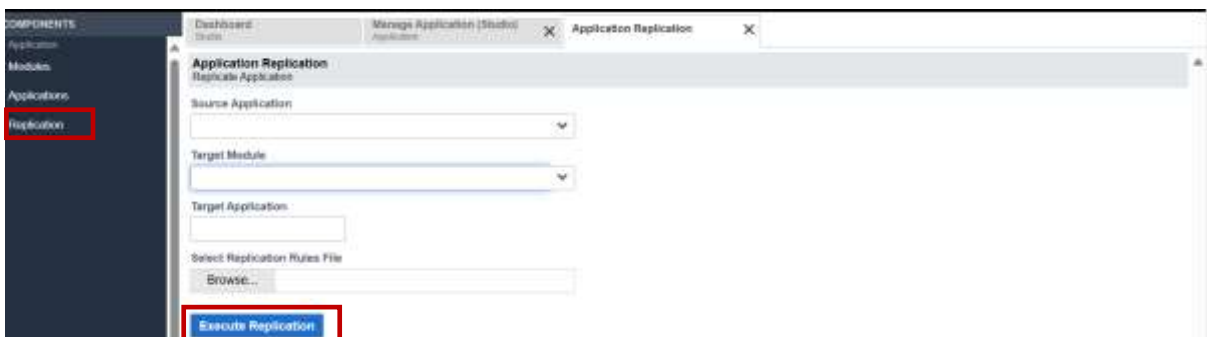


Figure 3.2 Replication Form

- **Source Application:** This field allows the user to select the application that is to be replicated
- **Target Module:** This field allows the user to select the module of the application to be replicated
- **Target Application:** This field allows the user to specify a unique name for the application to be replicated

- Click on **Browse** to select Rules file. (Rules file refers to files containing rules or specifications that dictate how a system or application behaves.)