



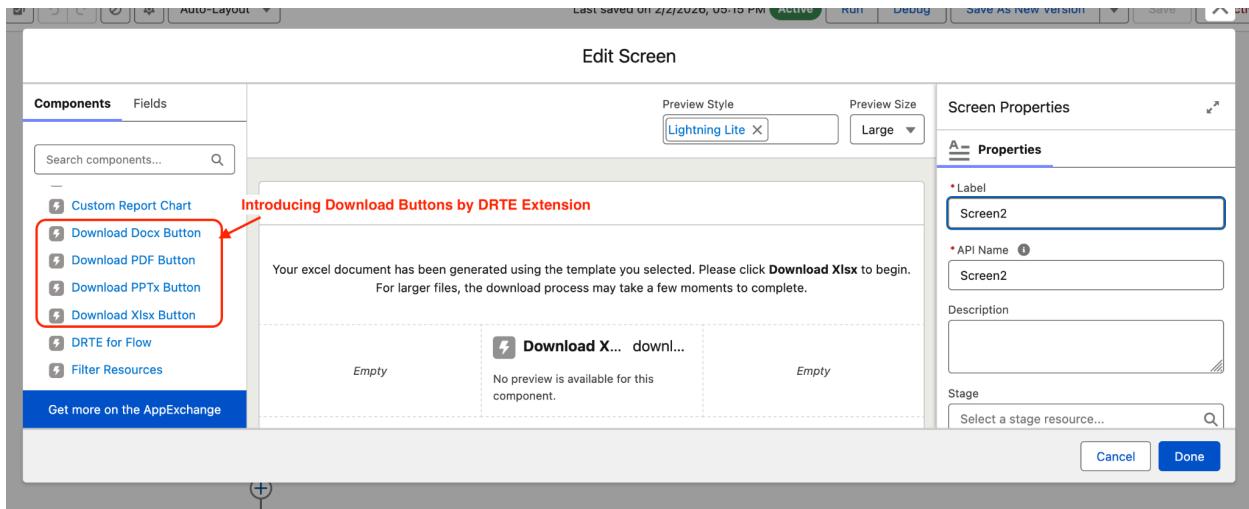
CODEYLABS

DRTE

Developer Documentation: Download Button for Screen Flows



DRTE



Available Screen Components

The extension introduces four specific Lightning Web Components that can be added to any Flow screen:

- **Download Docx Button:** For generating Microsoft Word documents.
- **Download PDF Button:** For generating PDF files.
- **Download PPTx Button:** For generating PowerPoint presentations.
- **Download Xlsx Button:** For generating Excel spreadsheets.

Implementation Workflow

The implementation process follows a specific sequence of logic and screen elements within the Flow Builder:

1. Data Retrieval

- **Get Object API Name:** The process begins by using a **DRTE Extension Managed Action** (Apex Action) to identify the relevant Object API name.
- **Get Doc Templates:** A "Get Records" element is used to retrieve the necessary document templates.

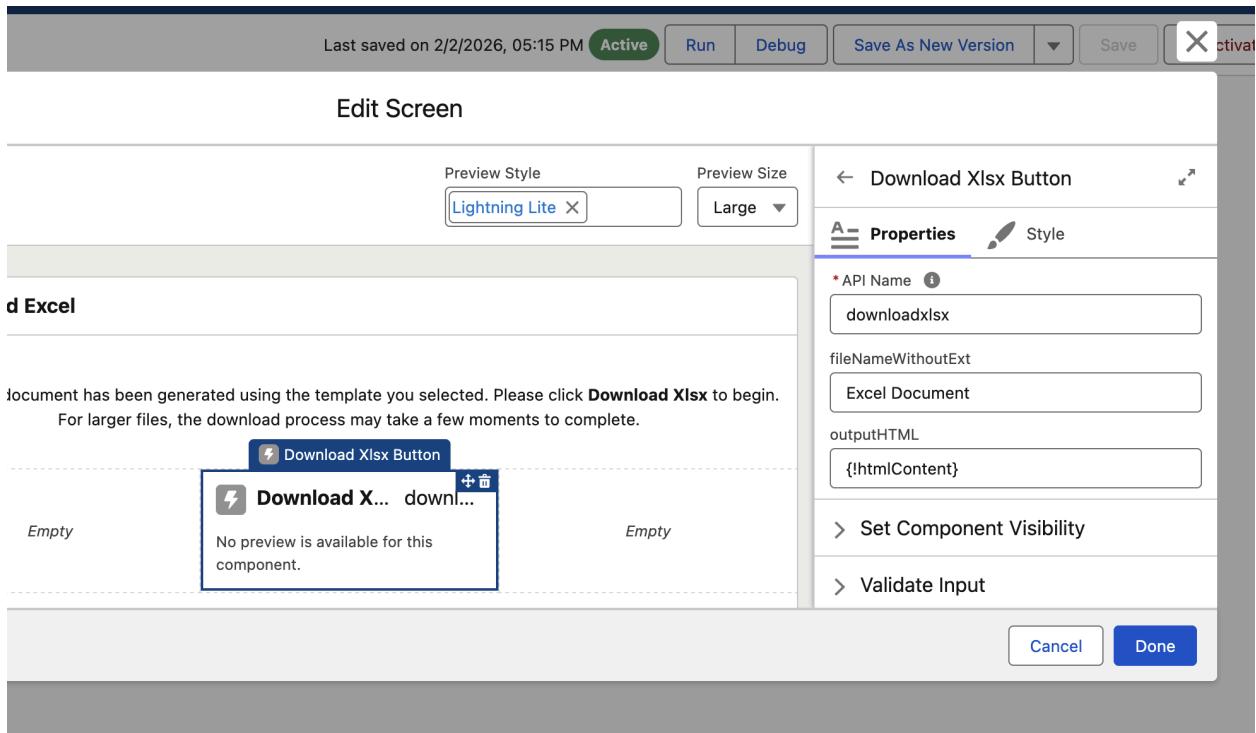
2. User Selection

- **Show Data Table:** A screen element ("Screen1") presents a Data Table to the user, allowing them to select the desired template for their document.

3. Document Generation

- **Generate HTML:** An Apex Action takes the selected template and data to generate the HTML content required for the document.

4. Final Download



- **Download Screen:** The final screen ("Screen2") utilizes the generated HTML to enable the download buttons.
- **User Interaction:** The screen displays a message confirming the document has been generated and prompts the user to click the download button to begin the process.

Developer Note

The extension is designed to handle "larger files," noting that the download process may take a few moments to complete once the user initiates it from the screen.