



CODEYLABS

Implementing Page Breaks in DRTE Documents

User Guide



DRTE

This guide provides step-by-step instructions for controlling document pagination within the **DRTE**. Use these steps to ensure critical sections, such as **Order Summaries** or **Terms & Conditions**, always start on a fresh page for a professional layout.

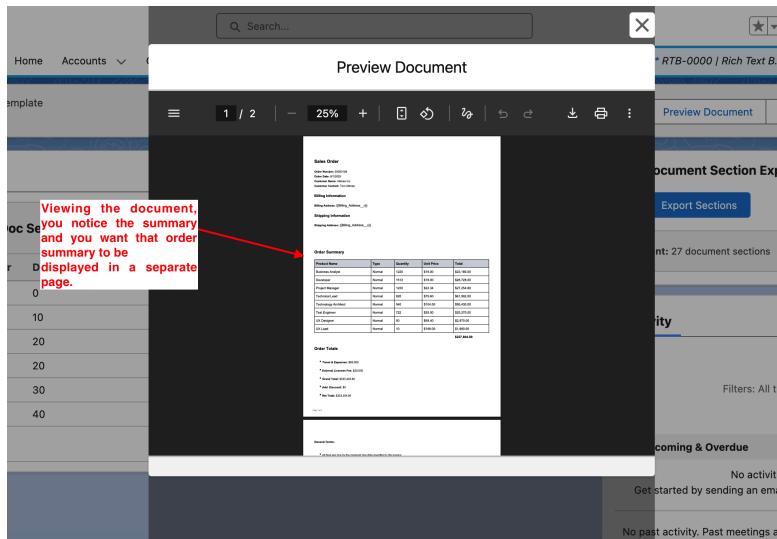
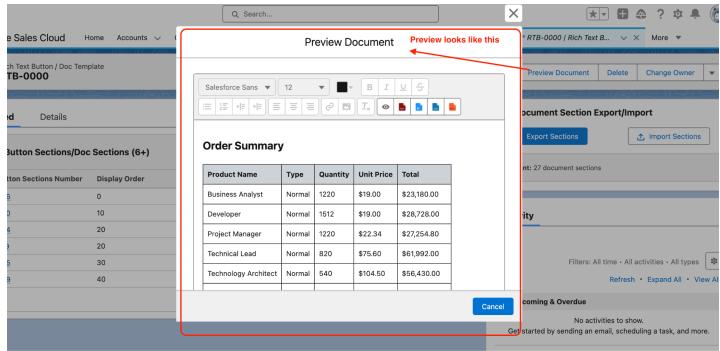
Overview

By default, document sections render immediately after one another. To prevent a section from being split across two pages or to start a new chapter, we apply a specific CSS class to the HTML source code of that section.

Let us understand with an Example

Objective

To move a section (e.g., "Order Summary") from the middle of a page to the start of the next page.



Instructions

1. Locate the Target Section

Navigate to your **Doc Template** record. Under the **Related** tab, find the **Button Sections/Doc Sections** list and click the **Section Number** you wish to move to a new page.

The screenshot shows the 'Rich Text Button / Doc Template' record with the ID 'RTB-0000'. Under the 'Related' tab, there is a list titled 'Button Sections/Doc Sections (6+)'. A red arrow points from the text 'A list of document template sections to generate Order documents using DRTE' at the top of the page down to the 'Related' tab. The list contains six items, each with columns for 'PSC Button Sections Number', 'Display Order', 'HTML Content', and 'Is Active'. The last item, 'BS-0009', has its 'HTML Content' field set to 'Subtotal: \${Subtotal}' and its 'Display Order' set to 40. A red box highlights this row. At the bottom of the list is a 'View All' link.

A separate window titled 'Document Section Export/Import' is also visible on the right, showing activity and export/import options.

2. Access the HTML Source Editor

Once the specific Section record is open:

- Locate the header action buttons.
- Click **Update HTML Content Source**.

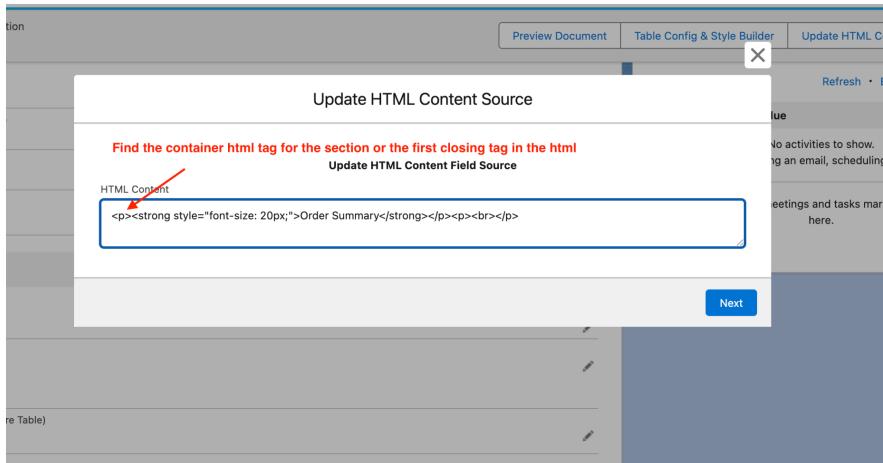
Note: Do not simply type in the standard text editor; you must use the "Source" update tool action button '**Update HTML Content Source**' to modify the underlying code.

The screenshot shows the 'Button Section/Doc Section' record with the ID 'BS-0004'. The 'HTML Content' field contains the text 'Order Summary'. A red arrow points from the 'HTML Content' field to the 'Update HTML Content Source' button in the header. Another red arrow points from the 'Update HTML Content Source' button to a tooltip that says 'Go to Document Section for "Order Summary" And Hit Update HTML Content Source to apply page-break class'. The 'HTML Content' field is highlighted with a red box.

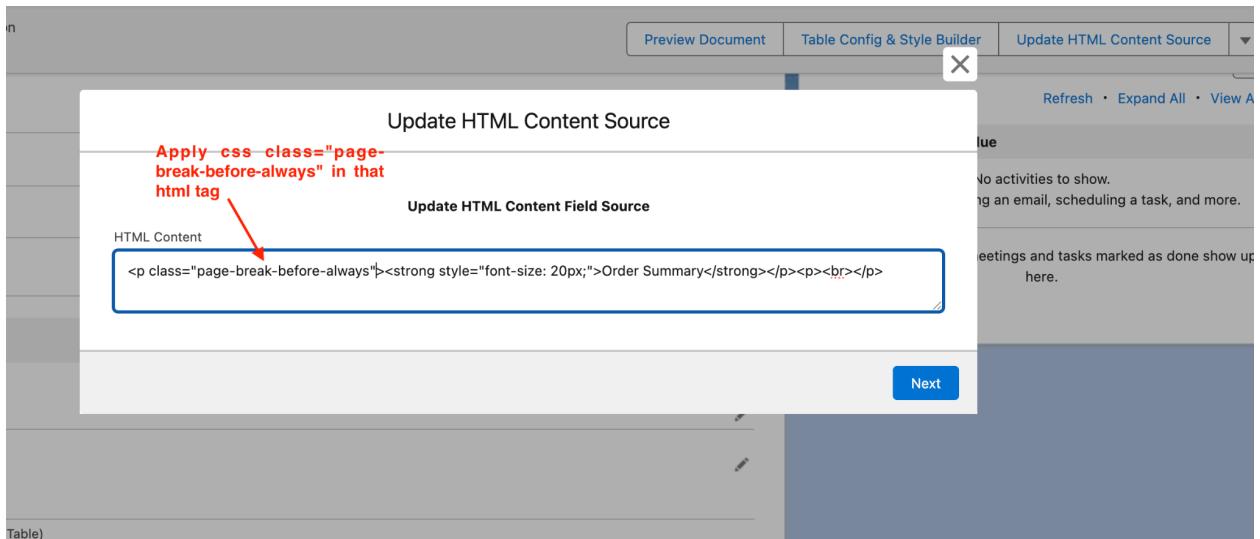
3. Apply the Page Break Class

In the pop-up window, you will see the HTML string. You need to identify the **first container tag** (usually `<p>` or `<div>`) and insert the page-break attribute.

- **Standard Code:** `<p>Order Summary</p>`



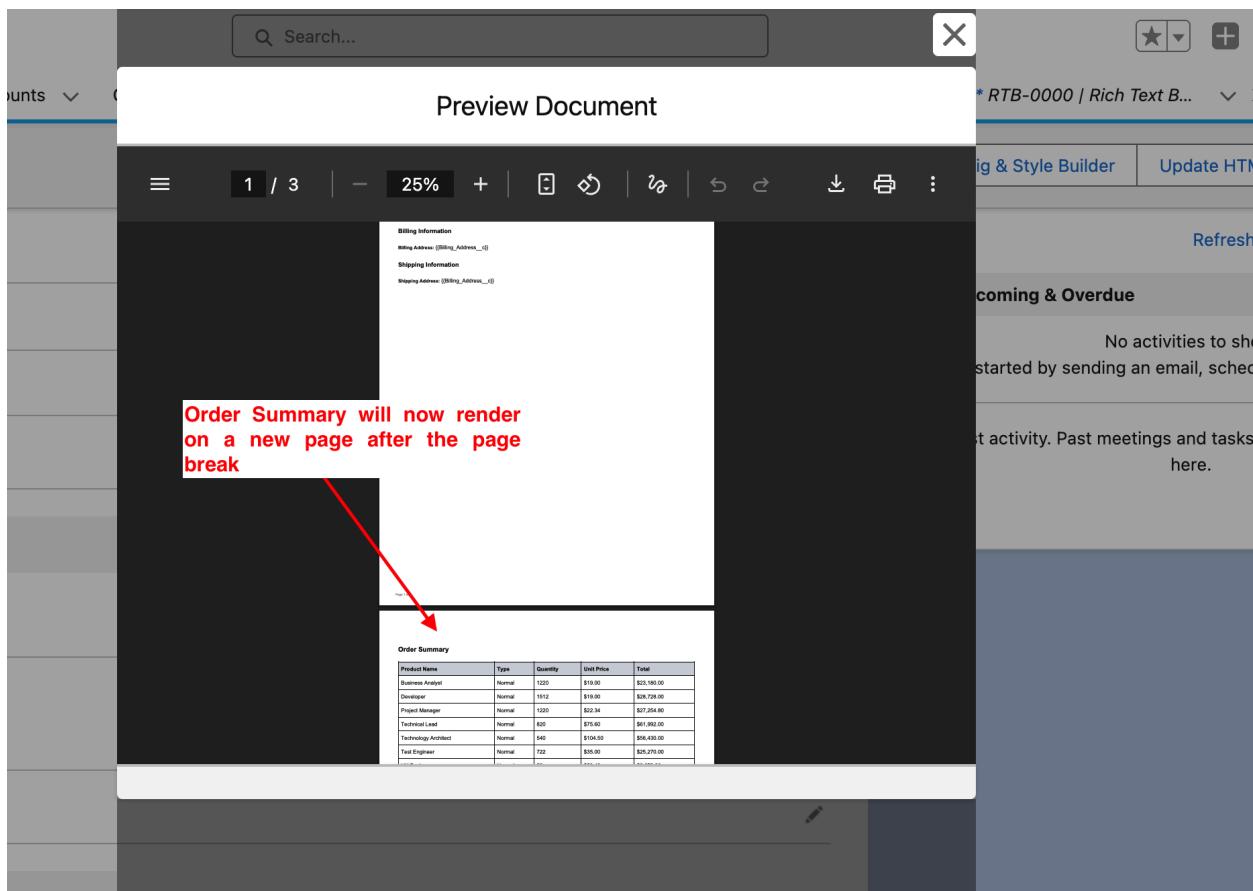
- **Modified Code:** `<p class="page-break-before-always">Order Summary</p>`



Property	Value
CSS Class	page-break-before-always
Placement	Inside the opening bracket of the first tag.

4. Save and Validate

1. Click **Next** to confirm the change.
2. Click **Preview Document** in the top menu.
3. Verify that the content now begins on a new page in the PDF viewer.



Best Practices

- **Avoid Redundancy:** Only apply this class to the *first* element of a section.
- **Table Consistency:** If a section contains a large table, applying this class ensures the table header starts at the top of the page, improving readability.
- **Formatting Check:** Always use the **Preview** function after a change to ensure the page break hasn't created unnecessary blank pages.