

Rendering a Section Dynamically

Please refer to our sample template [dynamic_sections.rml](#).

In the template, there are 4 sections namely: Section 1, Section 2, Section 3 and Section 4.

Also, there are 4 parameters to capture the render sequence from user input namely: sa, sb, sc and sd.

In Function Definitions, please declare 4 global variables:

```
a = Properties.getProperty("sa")-1;
```

```
b = Properties.getProperty("sb")-1;
```

```
c = Properties.getProperty("sc")-1;
```

```
d = Properties.getProperty("sd")-1;
```

If user wants Section 3 to render 1st, sc = 1 and c = 0 because in human language 1 means 1st while it starts from 0 in java.

In a Report: On Render Begin, place the following code:

```
getSequenceStep(a).setSectionName("Section 1");
```

```
getSequenceStep(b).setSectionName("Section 2");
```

```
getSequenceStep(c).setSectionName("Section 3");
```

```
getSequenceStep(d).setSectionName("Section 4");
```