

# Monitoring and Debugging Charts

While a chart is running, it can be monitored visually in the Designer or via a Vision Client.

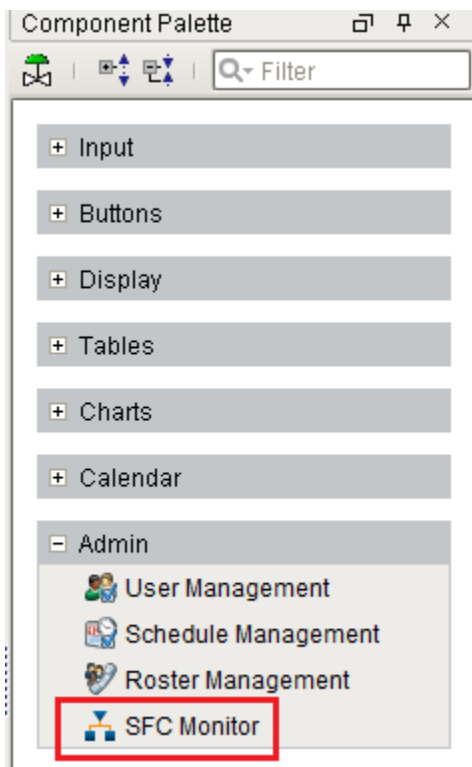
## In the Designer

Open the chart you wish to monitor, and any running instances of that chart will appear in the list to the right of the design space with the heading **Chart Control**.

Double-click on an instance to enter monitoring mode. While in monitoring mode, you'll view the current state of the chart elements. There is a banner at the top of the Designer which will bring you back to design mode.

## In a Vision Client

The SFC module adds a component to the Vision module under the **Admin** category called the **SFC Monitor**. Add this component to a window to be able to monitor SFC instances from your project.



This component can either display a pick-list on its left side to pick which instance to monitor, or you can give it the ID of a specific chart to monitor and hide the pick list.



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**Monitoring Charts**

[Watch the Video](#)

**Loop Count**

Running 00:00:07  
2940bcb3-d142-438b-9069-03e97d686d02

Running 00:00:06  
a6c31c40-49c4-4adf-a1e5-c2974defd743

Running 00:00:05  
b7b210a3-597f-4410-b34a-fa733e7ddb41

```

graph TD
    E((E)) --> T1[ ]
    T1 --> S1[S1]
    S1 --> T2[ ]
    T2 --> B((B))
    style T1 fill:none,stroke:none
    style T2 fill:none,stroke:none
    style S1 fill:#90EE90,stroke:#333,stroke-width:1px
    
```

Name	Value
activeSteps	()
chartPath	Loop Count
instanceId	b7b210a3-597f-4410-b34a-fa733e7ddb41
parent	null
prod_id	69
runningTime	6
startTime	Fri Jun 24 16:19:54 PDT 2016

### Element Legend

Steps	Transitions
Unvisited	Unvisited
Running	ActiveFalse
Pausing	ActiveTrue
Paused	InactiveFalse
Resuming	InactiveTrue
Stopping	
Visited	

#### Related Topics ...

- [Pause, Resume, and Cancel](#)