


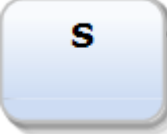
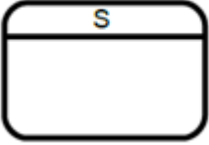
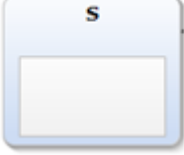
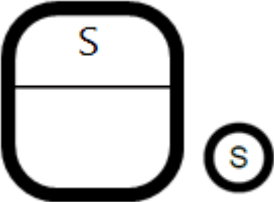

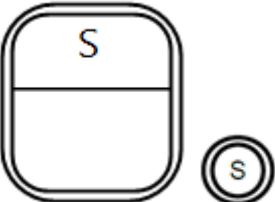

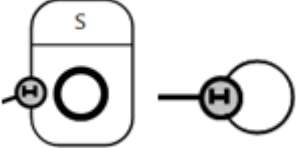

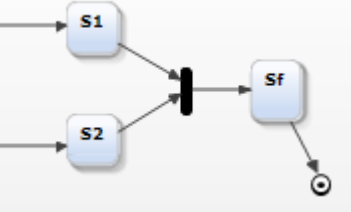
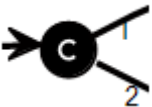
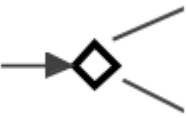


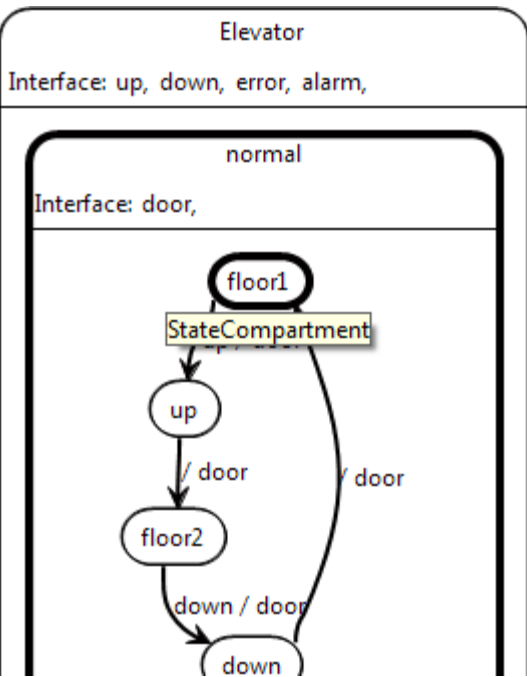
Comparison of the graphical representation

The following table depicts a detailed comparison of the graphical representation between the KIELER SyncCharts Editor and the Yakindu SCT Editor.

	KIELER	YAKINDU	
Transition			YAKINDU: There is only one type for transitions KIELER: Strong Abort, Weak Abort, Normal Termination
State			
Composite State			
Initial State			YAKINDU: Initials State are pseudo states. The Initial State may not be a Composite State. An initial state can only have one outgoing transition and no incoming. KIELER: Initial states are supposed to have a thicker border than normal states
Final State			YAKINDU: Final States are pseudo states. The Final State may not be a Composite State KIELER: Final states are depicted with a double border
History			YAKINDU: <ul style="list-style-type: none"> Shallow History: is a pseudo state. It is placed inside a region of a composite state. Deep History: is similar to shallow history. With a deep history the latest state of multiple nested states is remembered.- KIELER: A History is a attribute of a Transition
Synchronization			YAKINDU: Synchronization is a pseudo state. KIELER: Synchronization not needed in KIELER <ul style="list-style-type: none"> No interlevel transitions Closest construct: normal termination
Choice			

	KIELER	YAKINDU
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Interface declaration



default

```
interface :
in event on
in event off
in event alarm
var flash: bopolean
```

main region

