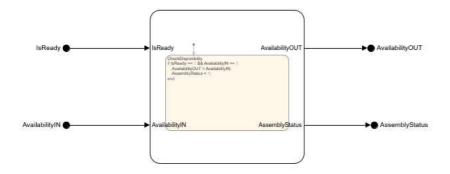
Operatore



scarcia

27-Mar-2020 10:06:35

Indice

Model - Operatore

Machine - Operatore

System - Operatore

Chart - Chart6

Appendix

Lista delle tabelle

- 1. Chart Block Properties
 2. Inport Block Properties
 3. Output Block Properties
- 4. Block Type Count5. Count:Operatore
- 6. Data Properties

Model - Operatore

Indice

Machine - Operatore

Full Model Hierarchy

1. Operatore

Simulation Parameter	Value	
Solver	VariableStepAuto	
RelTol	1e-3	
Refine	1	
MaxOrder	5	
ZeroCross	on	

[more info]

Machine - Operatore

Machine	Operatore
Charts	<u>Chart6</u>

[more info]

System - Operatore

Indice

Chart - Chart6

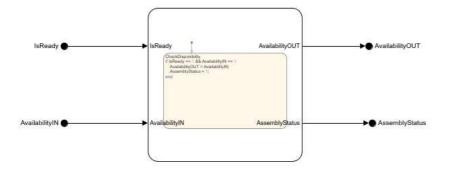


Tabella 1. Chart Block Properties

Name	Chart
Chart6	<u>Chart6</u>

Tabella 2. Inport Block Properties

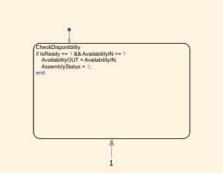
Name	Port	Defined In Blk
Bus Element In1	1	Operatore (model)
Bus Element In2	2	Operatore (model)

Tabella 3. Outport Block Properties

Name	Port	Port Name	Is Bus Element Port	Storage Class	Icon Display	Lock Scale	Unit	Var Size Sig	Signal Type	Ensure Outport	Initial	Output When Disabled	Must Resolve To Signal Object	Output	Output When Unconnected Value	Vector Params As 1DFor Out When Unconnected
Bus Element Out1	1	AvailabilityOUT	on	Auto 1	Port number	off	inherit	Inherit	auto	off	Dialog	held	off	off	0	off
Bus Element Out2	2	AssemblyStatus	on	Auto	Port number	off	inherit	Inherit	auto	off	Dialog	held	off	off	0	off

Chart - Chart6

Chart	Operatore/Chart6
States	<u>CheckDisponibility</u>
Transitions	DefaultTransition6
	AvailabilityOUT
Data	<u>AssemblyStatus</u>
Data	<u>IsReady</u>
	<u>AvailabilityIN</u>



(1) CheckDisponibility

Stateflow Hierarchy

1. Operatore

<u>Chart6</u>

- 1.1. 1.1.1. Data: AvailabilityOUT, AssemblyStatus, IsReady, AvailabilityIN
 - 1.1.2. Transition: DefaultTransition6
 - 1.1.3. CheckDisponibility

OR State	Operatore/Chart6/CheckDisponibility						
	CheckDisponibility						
	if IsReady == 1 && AvailabilityIN == 1						
Label	AvailabilityOUT = AvailabilityIN;						

AssemblyStatus = 1;
end

Appendix

Tabella 4. Block Type Count

BlockType	Count	Block Names
Outport	2	Bus Element Out1, Bus Element Out2
Inport	2	Bus Element In1, Bus Element In2
Chart	1	<u>Chart6</u>

Tabella 5. Count: Operatore

Count	Count	Objects
Data	[4	AvailabilityOUT, AssemblyStatus, IsReady, AvailabilityIN
Transition	1	DefaultTransition6
Target	1	<u>sfun</u>
State	1	<u>CheckDisponibility</u>
Machine	1	<u>Operatore</u>
Chart	1	Chart6

Tabella 6. Data Properties

Name	Parent	Data Type	
AssemblyStatus	<u>Chart6</u>	Inherit: Same as Simulink	
AvailabilityIN	<u>Chart6</u>	Inherit: Same as Simulink	
AvailabilityOUT	<u>Chart6</u>	Inherit: Same as Simulink	
IsReady	<u>Chart6</u>	Inherit: Same as Simulink	
Target	<u>peratore</u> /sfun		
Description	Default Simulink S-Function Target.		