

## Dependency Structure Matrix

The dependency structure matrix provides precise descriptions of all module dependencies with a mark in column C and row R if and only if module C depends on module R. This means that if the interface specification of module R is changed, module C potentially must be changed as well. In Yaler, the relation "depends on" is identical to the relation "uses". "Module A uses module B" means that B must be present and satisfy its specification for A to satisfy its specification.

Dependency Structure Matrix	0	1	2	3	4	5	6	7
Yaler	0							
Relay	1	x						
Policies	2	x						
Connections	3		x	x				
Dispatcher	4	x	x		x			
Cluster	5	x	x					
StateMachines	6		x		x	x		
Tasks	7	x	x	x	x		x	