

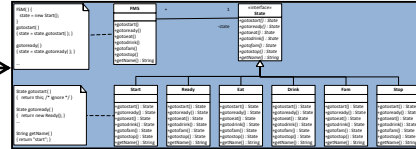
FSM diagram  
XML document

parse  
graph  
into tables

Node#	name	type
<u>nstart</u>	start	start
<u>nReady</u>	Ready	state
<u>nDrink</u>	Drink	state
<u>nEat</u>	Eat	state
<u>nFam</u>	Family	state
<u>nstop</u>	stop	stop

Trans#	<u>StartsAt</u>	<u>EndsAt</u>
t1	<u>nstart</u>	<u>nReady</u>
t2	<u>nReady</u>	<u>nDrink</u>
t3	<u>nReady</u>	<u>nEat</u>
t4	<u>nDrink</u>	<u>nDrink</u>
t5	<u>nDrink</u>	<u>nEat</u>
t6	<u>nEat</u>	<u>nEat</u>
t7	<u>nEat</u>	<u>nDrink</u>
t8	<u>nDrink</u>	<u>nFam</u>
t9	<u>nEat</u>	<u>nFam</u>
t10	<u>nFam</u>	<u>nstop</u>

xform  
tables  
to code



FSM source code