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Script started on Mon 02 Aug 2004 09:40:35 AM EDT
{site1}tunguyen(1)$ testEFSM
Usage: testEFSM <EFSMFile> [<TUT>]
{site1}tunguyen(2)$ testEFSM ATM.efsm
EFSM id: ATM_System
Number of states: 5
Start state: 0
Exit state: 4
All states:
    0 1 4 2 3
Number of inputs: 8
List of inputs: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)
    (0,b,T1,1)
    (0,pin,T1,2)
    (0,attempts,T1,3)
    (0,p,T2,1)
    (0,p,T3,1)
    (0,p,T4,1)
    (0,w,T5,1)
    (0,d,T6,1)
Number of links: 5
List of links: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)(OType,Var,TLabel,0Order)
    (1,attempts,T2,5)(0,attempts,T2,6)
    (1,w,T5,2)(0,b,T5,4)
    (1,b,T5,3)(0,b,T5,4)
    (1,d,T6,2)(0,b,T6,4)
    (1,b,T6,3)(0,b,T6,4)
Number of transitions: 9
Number of loops: 1
    T2 at state 1
Label of the 1st transition: T1, Internal index: 0
Source state: 0
Destination state: 1
List of variables & occurrences: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)
    (0,b,T1,1)
    (0,pin,T1,2)
    (0,attempts,T1,3)
Number of components: 3
List of components: AType(INPUT=0,OUTPUT=1,ASSIGN=2,SET=3,RESET=4,PRED=5,PROC=6)
    Index,Id,AType,List(OType,Var,TLabel,0Order)
    0,Card,0,(0,b,T1,1)(0,pin,T1,2)
    1,Prompt_for_PIN,1,
    2, ,2,(0,attempts,T1,3)
Out-degree of state 0: 1
    (Transition index, Destination state)
    (0,1)
In-degree of state 1: 2
    (Transition index, Source state)
    (0,0)
    (1,1)
{site1}tunguyen(3)$ testEFSM ATM.efsm T2
EFSM id: ATM_System
Number of states: 5
Start state: 0

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Exit state: 4
All states:
    0 1 4 2 3
Number of inputs: 8
List of inputs: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)
    (0,b,T1,1)
    (0,pin,T1,2)
    (0,attempts,T1,3)
    (0,p,T2,1)
    (0,p,T3,1)
    (0,p,T4,1)
    (0,w,T5,1)
    (0,d,T6,1)
Number of links: 5
List of links: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)(OType,Var,TLabel,0Order)
    (1,attempts,T2,5)(0,attempts,T2,6)
    (1,w,T5,2)(0,b,T5,4)
    (1,b,T5,3)(0,b,T5,4)
    (1,d,T6,2)(0,b,T6,4)
    (1,b,T6,3)(0,b,T6,4)
Number of transitions: 9
Number of loops: 1
    T2 at state 1
Label: T2, Internal index: 1
Source state: 1
Destination state: 1
List of variables & occurrences: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)
    (0,p,T2,1)
    (2,attempts,T2,2)
    (2,pin,T2,3)
    (2,p,T2,4)
    (1,attempts,T2,5)
    (0,attempts,T2,6)
Number of components: 5
List of components: AType(INPUT=0,OUTPUT=1,ASSIGN=2,SET=3,RESET=4,PRED=5,PROC=6)
    Index,Id,AType,List(OType,Var,TLabel,0Order)
    0,PIN,0,(0,p,T2,1)
    1, ,5,(2,attempts,T2,2)(2,pin,T2,3)(2,p,T2,4)
    2,Display_error,1,
    3, ,2,(1,attempts,T2,5)(0,attempts,T2,6)
    4,Prompt_for_PIN,1,
Out-degree of state 1: 3
    (Transition index, Destination state)
    (1,1)
    (2,4)
    (3,2)
In-degree of state 1: 2
    (Transition index, Source state)
    (0,0)
    (1,1)
{site1}tunguyen(4)$ testEFSM ATM.efsm T5
EFSM id: ATM_System
Number of states: 5
Start state: 0

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Exit state: 4
All states:
    0 1 4 2 3
Number of inputs: 8
List of inputs: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)
    (0,b,T1,1)
    (0,pin,T1,2)
    (0,attempts,T1,3)
    (0,p,T2,1)
    (0,p,T3,1)
    (0,p,T4,1)
    (0,w,T5,1)
    (0,d,T6,1)
Number of links: 5
List of links: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)(OType,Var,TLabel,0Order)
    (1,attempts,T2,5)(0,attempts,T2,6)
    (1,w,T5,2)(0,b,T5,4)
    (1,b,T5,3)(0,b,T5,4)
    (1,d,T6,2)(0,b,T6,4)
    (1,b,T6,3)(0,b,T6,4)
Number of transitions: 9
Number of loops: 1
    T2 at state 1
Label: T5, Internal index: 4
Source state: 2
Destination state: 3
List of variables & occurrences: OType(Def=0,CUse=1,PUse=2)
    (OType,Var,TLabel,0Order)
    (0,w,T5,1)
    (1,w,T5,2)
    (1,b,T5,3)
    (0,b,T5,4)
Number of components: 2
List of components: AType(INPUT=0,OUTPUT=1,ASSIGN=2,SET=3,RESET=4,PRED=5,PROC=6)
    Index,Id,AType,List(OType,Var,TLabel,0Order)
    0,Withdrawal,0,(0,w,T5,1)
    1, ,2,(1,w,T5,2)(1,b,T5,3)(0,b,T5,4)
Out-degree of state 2: 4
    (Transition index, Destination state)
    (4,3)
    (5,3)
    (6,3)
    (8,4)
In-degree of state 3: 3
    (Transition index, Source state)
    (4,2)
    (5,2)
    (6,2)
{site1}tunguyen(5)$ testEFSM ATM.efsm T6
EFSM id: ATM_System
Number of states: 5
Start state: 0
Exit state: 4
All states:
    0 1 4 2 3

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Number of inputs: 8
List of inputs: OType(Def=0,CUse=1,PUse=2)
                (OType,Var,TLabel,0Order)
                (0,b,T1,1)
                (0,pin,T1,2)
                (0,attempts,T1,3)
                (0,p,T2,1)
                (0,p,T3,1)
                (0,p,T4,1)
                (0,w,T5,1)
                (0,d,T6,1)
Number of links: 5
List of links: OType(Def=0,CUse=1,PUse=2)
               (OType,Var,TLabel,0Order)(OType,Var,TLabel,0Order)
               (1,attempts,T2,5)(0,attempts,T2,6)
               (1,w,T5,2)(0,b,T5,4)
               (1,b,T5,3)(0,b,T5,4)
               (1,d,T6,2)(0,b,T6,4)
               (1,b,T6,3)(0,b,T6,4)
Number of transitions: 9
Number of loops: 1
                T2 at state 1
Label: T6, Internal index: 5
Source state: 2
Destination state: 3
List of variables & occurrences: OType(Def=0,CUse=1,PUse=2)
                                (OType,Var,TLabel,0Order)
                                (0,d,T6,1)
                                (1,d,T6,2)
                                (1,b,T6,3)
                                (0,b,T6,4)
Number of components: 2
List of components: AType(INPUT=0,OUTPUT=1,ASSIGN=2,SET=3,RESET=4,PRED=5,PROC=6)
                   Index,Id,AType,List(OType,Var,TLabel,0Order)
                   0,Deposit,0,(0,d,T6,1)
                   1, ,2,(1,d,T6,2)(1,b,T6,3)(0,b,T6,4)
Out-degree of state 2: 4
                   (Transition index, Destination state)
                   (4,3)
                   (5,3)
                   (6,3)
                   (8,4)
In-degree of state 3: 3
                   (Transition index, Source state)
                   (4,2)
                   (5,2)
                   (6,2)
{site1}tunguyen(6)$ testEFSM ATM.efsm T10
EFSM id: ATM_System
Number of states: 5
Start state: 0
Exit state: 4
All states:
            0 1 4 2 3
Number of inputs: 8
List of inputs: OType(Def=0,CUse=1,PUse=2)
                (OType,Var,TLabel,0Order)

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(0,b,T1,1)
(0,pin,T1,2)
(0,attempts,T1,3)
(0,p,T2,1)
(0,p,T3,1)
(0,p,T4,1)
(0,w,T5,1)
(0,d,T6,1)
Number of links: 5
List of links: OType(Def=0,CUse=1,PUse=2)
(OType,Var,TLabel,0Order)(OType,Var,TLabel,0Order)
(1,attempts,T2,5)(0,attempts,T2,6)
(1,w,T5,2)(0,b,T5,4)
(1,b,T5,3)(0,b,T5,4)
(1,d,T6,2)(0,b,T6,4)
(1,b,T6,3)(0,b,T6,4)
Number of transitions: 9
Number of loops: 1
T2 at state 1
Error: TUT doesn't exist, T10
{site1}tunguyen(7)$ exit

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script done on Mon 02 Aug 2004 09:42:17 AM EDT