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Script started on Sat 23 Sep 2006 08:50:03 PM EDT
{site0}tunguyen(1)$ testSDG
Usage: testSDG <EFSMFile>
{site0}tunguyen(2)$ testSDG ATM.efsm
EFSM id: ATM_System
Static Dependency Graph (SDG):
  Source node index: 0, Label: T1
  Destination node index: 1, Label: T2
  Number of edges: 3
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (pin,0,2,3)
    (attempts,0,3,2)
    (attempts,0,3,5)
  Source node index: 0, Label: T1
  Destination node index: 2, Label: T3
  Number of edges: 2
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (pin,0,2,3)
    (attempts,0,3,2)
  Source node index: 0, Label: T1
  Destination node index: 3, Label: T4
  Number of edges: 1
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (pin,0,2,2)
  Source node index: 0, Label: T1
  Destination node index: 4, Label: T5
  Number of edges: 1
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (b,0,1,3)
  Source node index: 0, Label: T1
  Destination node index: 5, Label: T6
  Number of edges: 1
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (b,0,1,3)
  Source node index: 0, Label: T1
  Destination node index: 6, Label: T7
  Number of edges: 1
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (b,0,1,1)
  Source node index: 1, Label: T2
  Destination node index: 1, Label: T2
  Number of edges: 3
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (attempts,0,6,2)
    (attempts,0,6,5)
    (p,3,1,4)
  Source node index: 1, Label: T2
  Destination node index: 2, Label: T3
  Number of edges: 1
  List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
    (Variable, DType, OOrder in def, OOrder in use)
    (attempts,0,6,2)
  Source node index: 2, Label: T3
  Destination node index: 2, Label: T3

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Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  (p,3,1,4)
Source node index: 3, Label: T4
Destination node index: 3, Label: T4
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  (p,3,1,3)
Source node index: 3, Label: T4
Destination node index: 4, Label: T5
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  ( ,1,0,0)
Source node index: 3, Label: T4
Destination node index: 5, Label: T6
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  ( ,1,0,0)
Source node index: 3, Label: T4
Destination node index: 6, Label: T7
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  ( ,1,0,0)
Source node index: 3, Label: T4
Destination node index: 8, Label: T9
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  ( ,1,0,0)
Source node index: 4, Label: T5
Destination node index: 4, Label: T5
Number of edges: 2
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  (b,0,4,3)
  (w,2,1,2)
Source node index: 4, Label: T5
Destination node index: 5, Label: T6
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  (b,0,4,3)
Source node index: 4, Label: T5
Destination node index: 6, Label: T7
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  (b,0,4,1)
Source node index: 4, Label: T5
Destination node index: 7, Label: T8
Number of edges: 1
List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
  (Variable, DType, OOrder in def, OOrder in use)
  ( ,1,0,0)
Source node index: 5, Label: T6
Destination node index: 4, Label: T5

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    Number of edges: 1
    List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
      (Variable, DType, OOrder in def, OOrder in use)
      (b,0,4,3)
Source node index: 5, Label: T6
Destination node index: 5, Label: T6
    Number of edges: 2
    List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
      (Variable, DType, OOrder in def, OOrder in use)
      (b,0,4,3)
      (d,2,1,2)
Source node index: 5, Label: T6
Destination node index: 6, Label: T7
    Number of edges: 1
    List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
      (Variable, DType, OOrder in def, OOrder in use)
      (b,0,4,1)
Source node index: 5, Label: T6
Destination node index: 7, Label: T8
    Number of edges: 1
    List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
      (Variable, DType, OOrder in def, OOrder in use)
      ( ,1,0,0)
Source node index: 6, Label: T7
Destination node index: 7, Label: T8
    Number of edges: 1
    List of edges: DType(Data=0,Control=1,CUse=2,PUse=3)
      (Variable, DType, OOrder in def, OOrder in use)
      ( ,1,0,0)

Number of data dependency self-loops: 3
    T2  T2
    T5  T8  T5
    T6  T8  T6

{site0}tunguyen(3)$ exit
exit

script done on Sat 23 Sep 2006 08:50:23 PM EDT

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