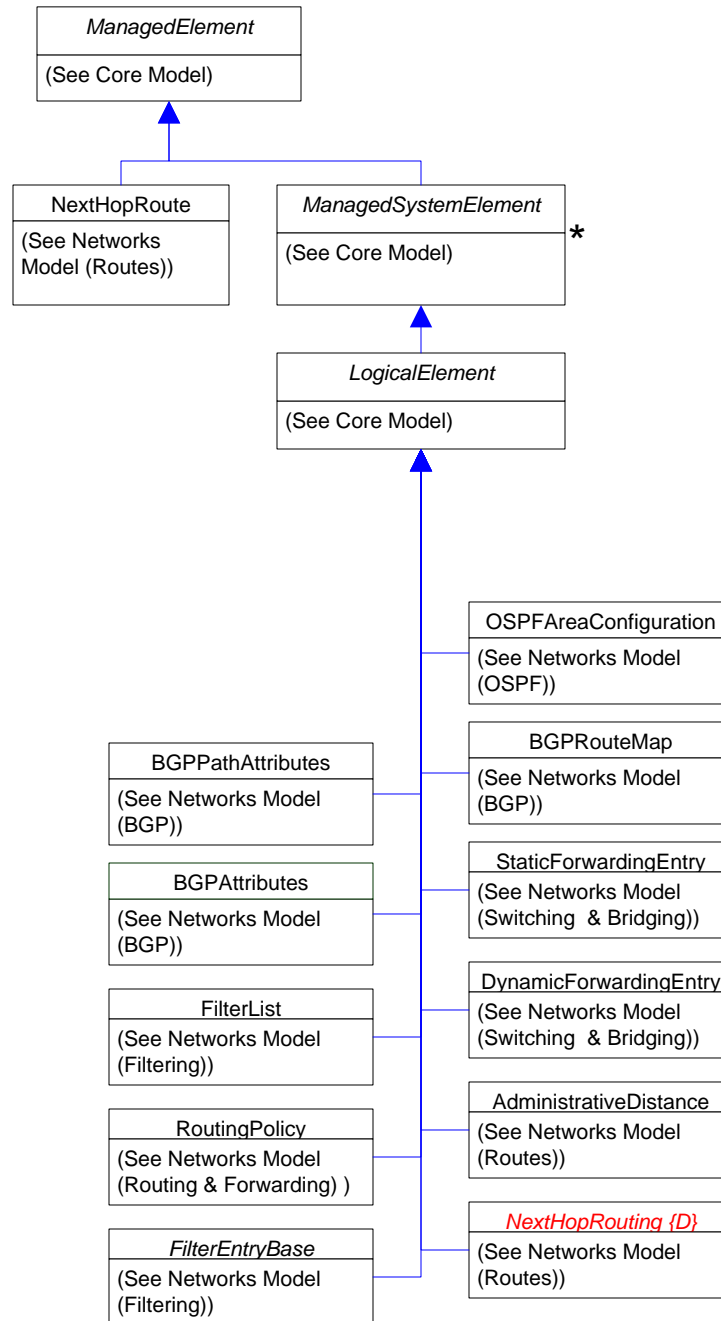
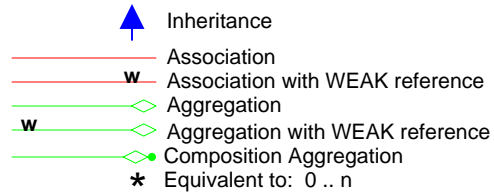
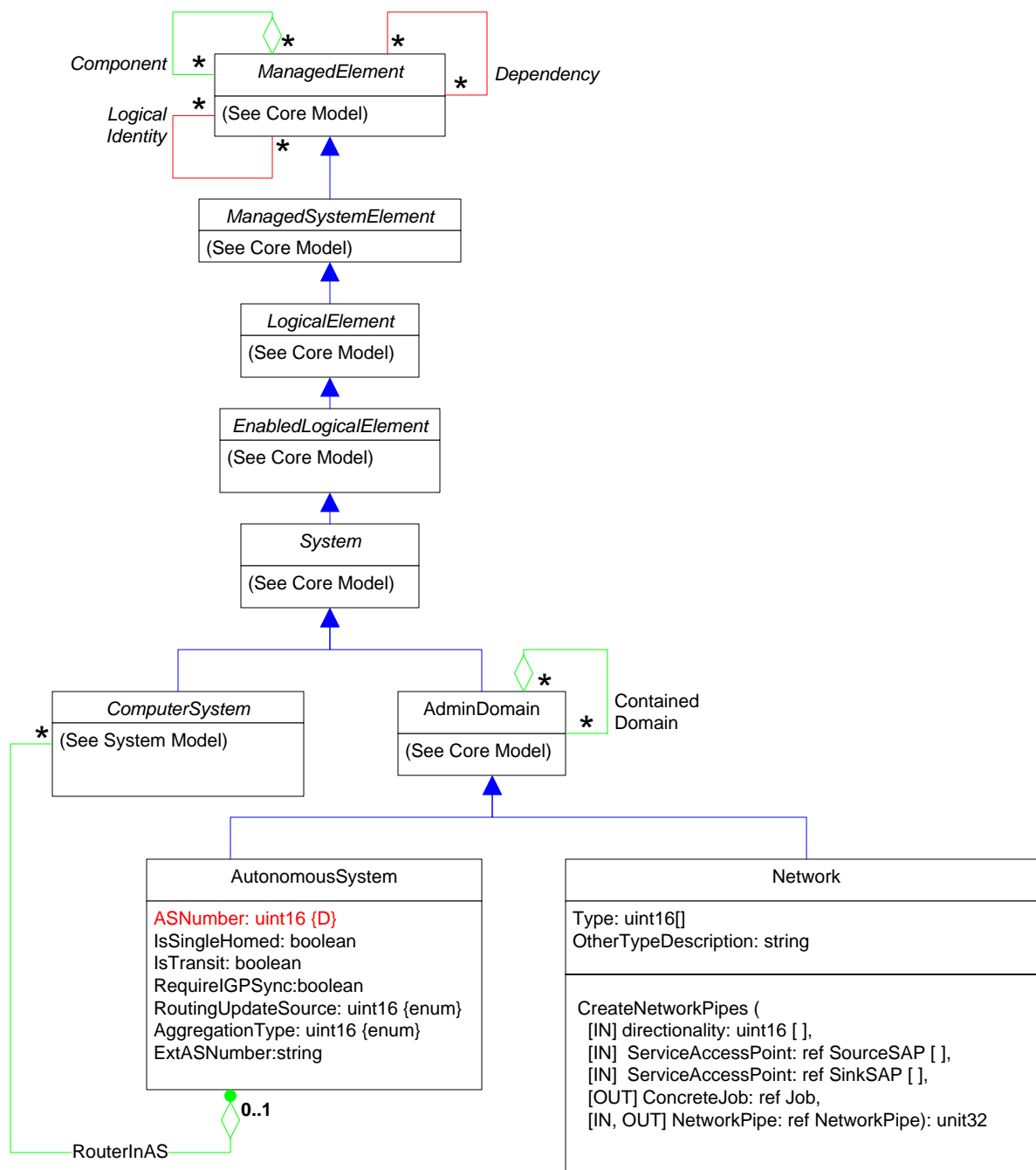
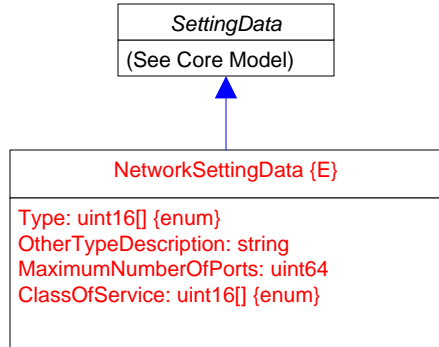
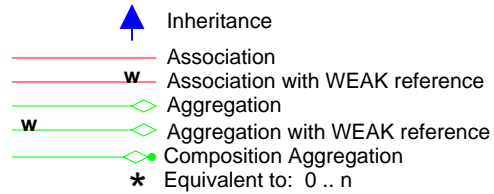







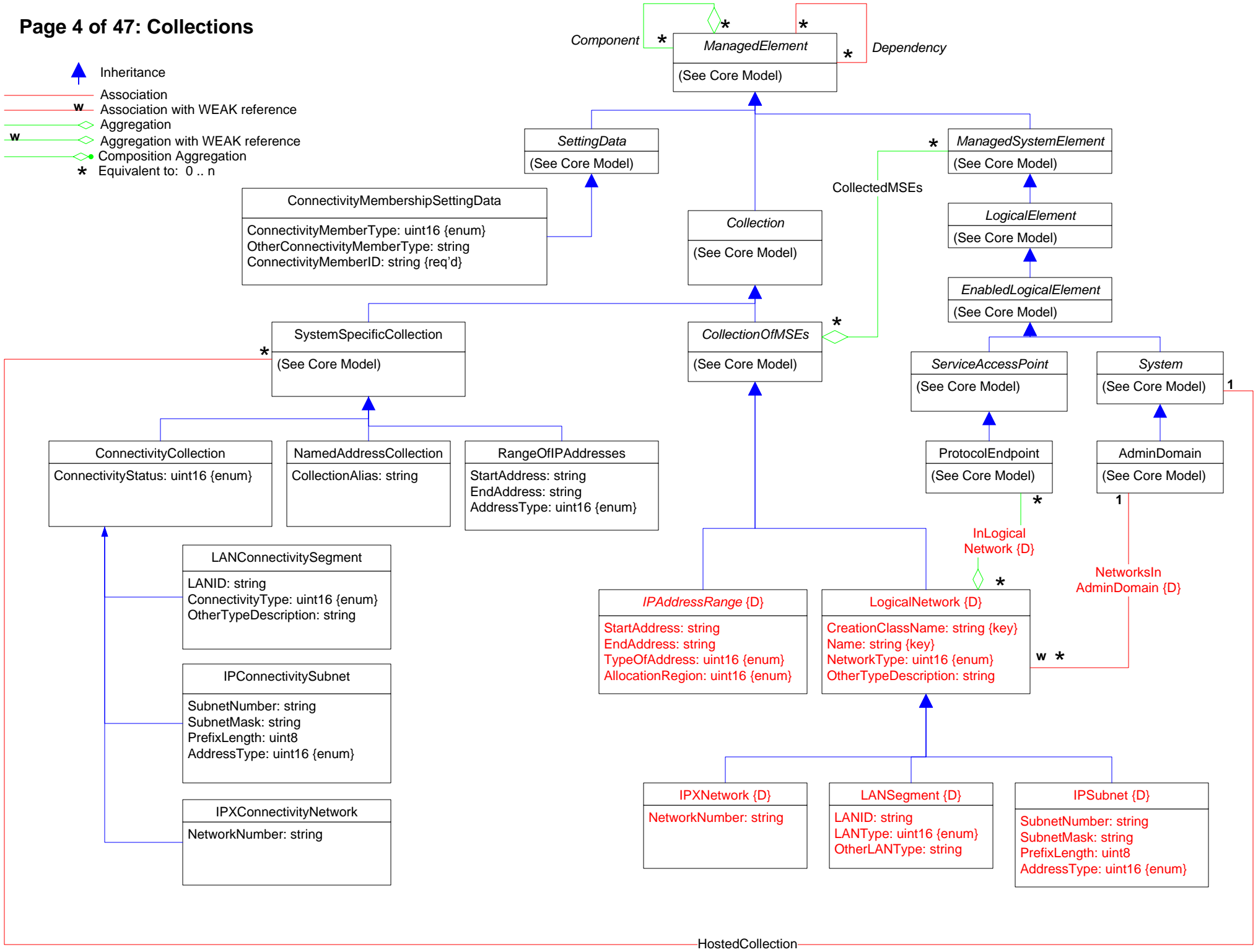


## Page 2 of 47: Overview 2

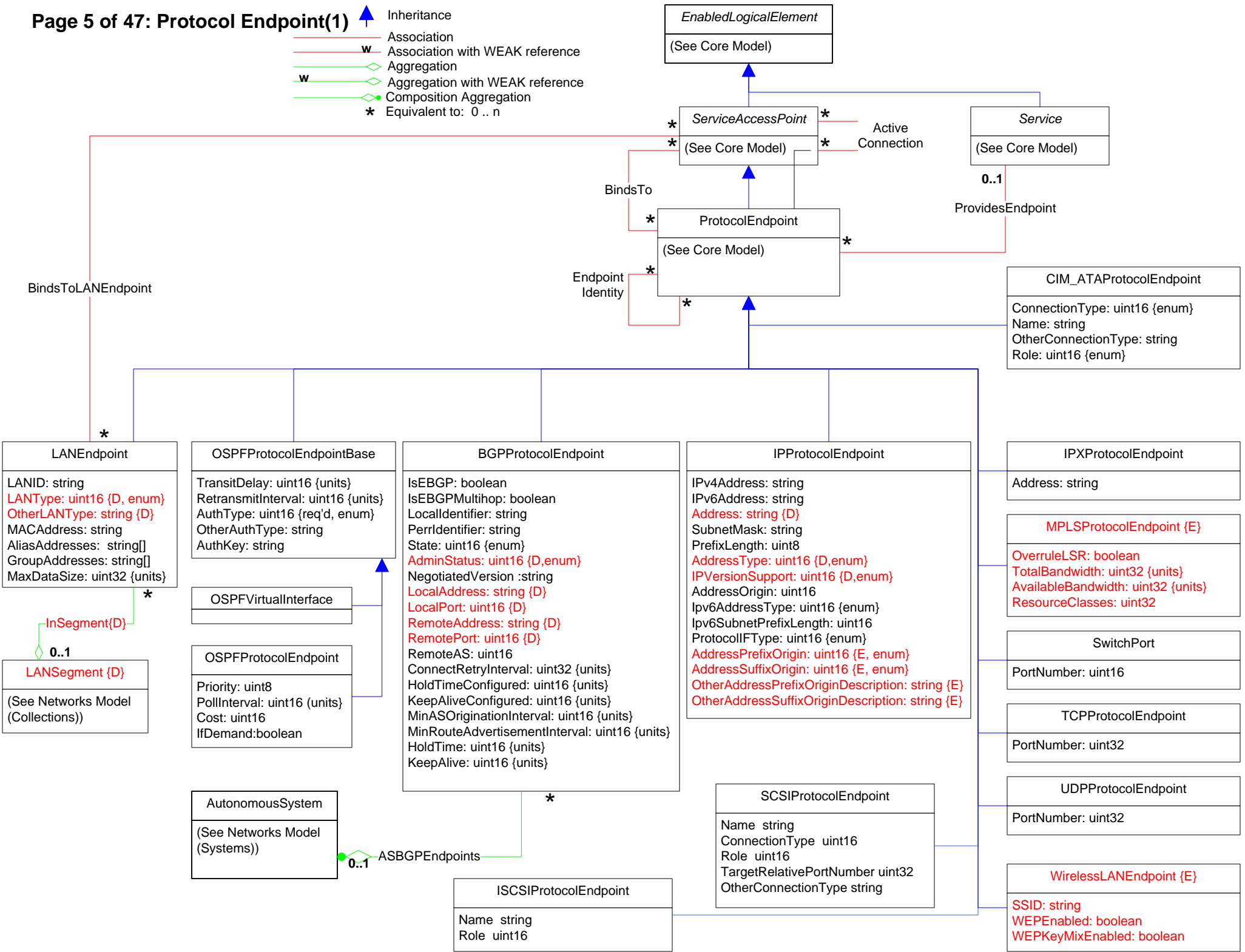




-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0..n

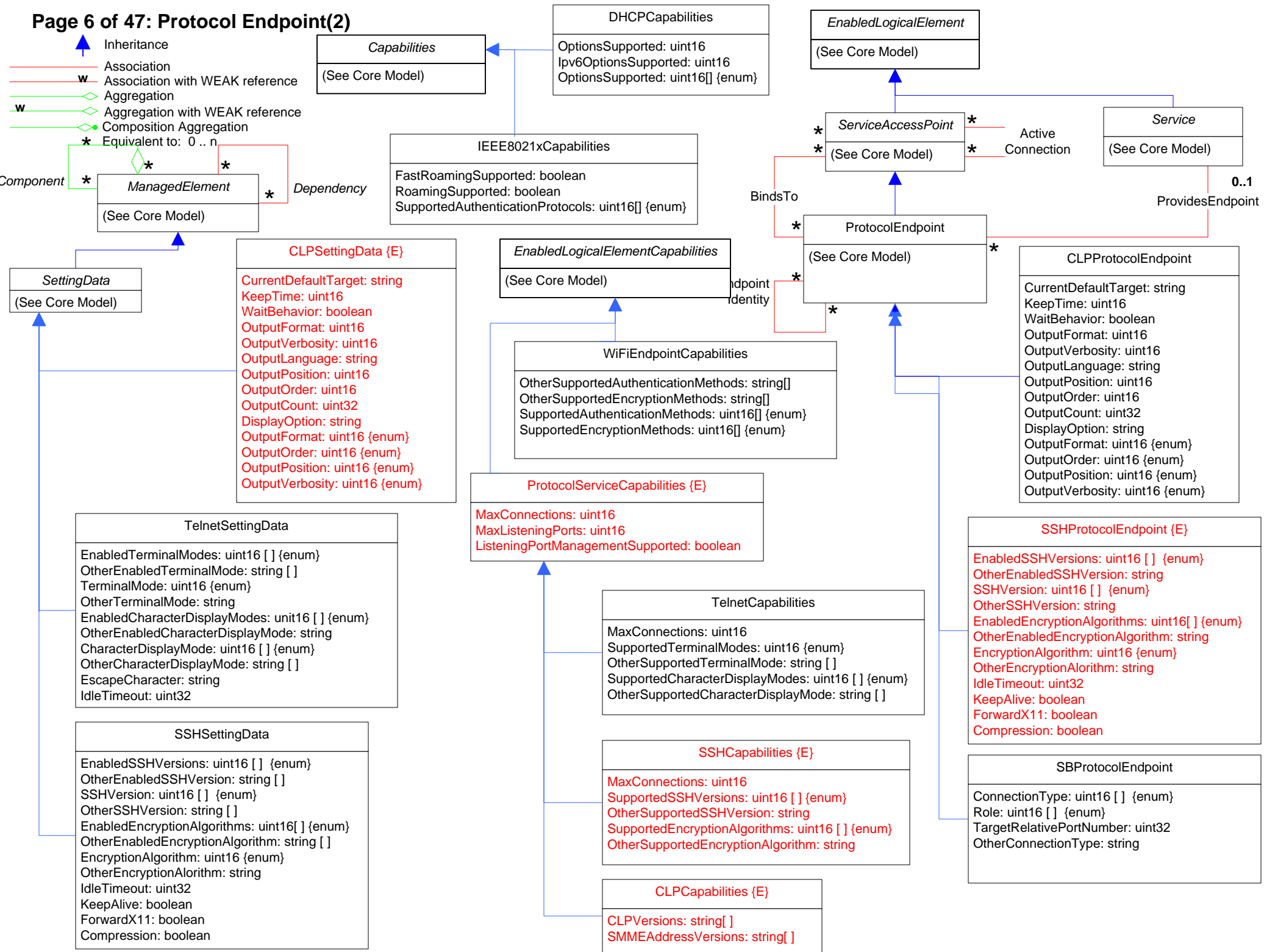


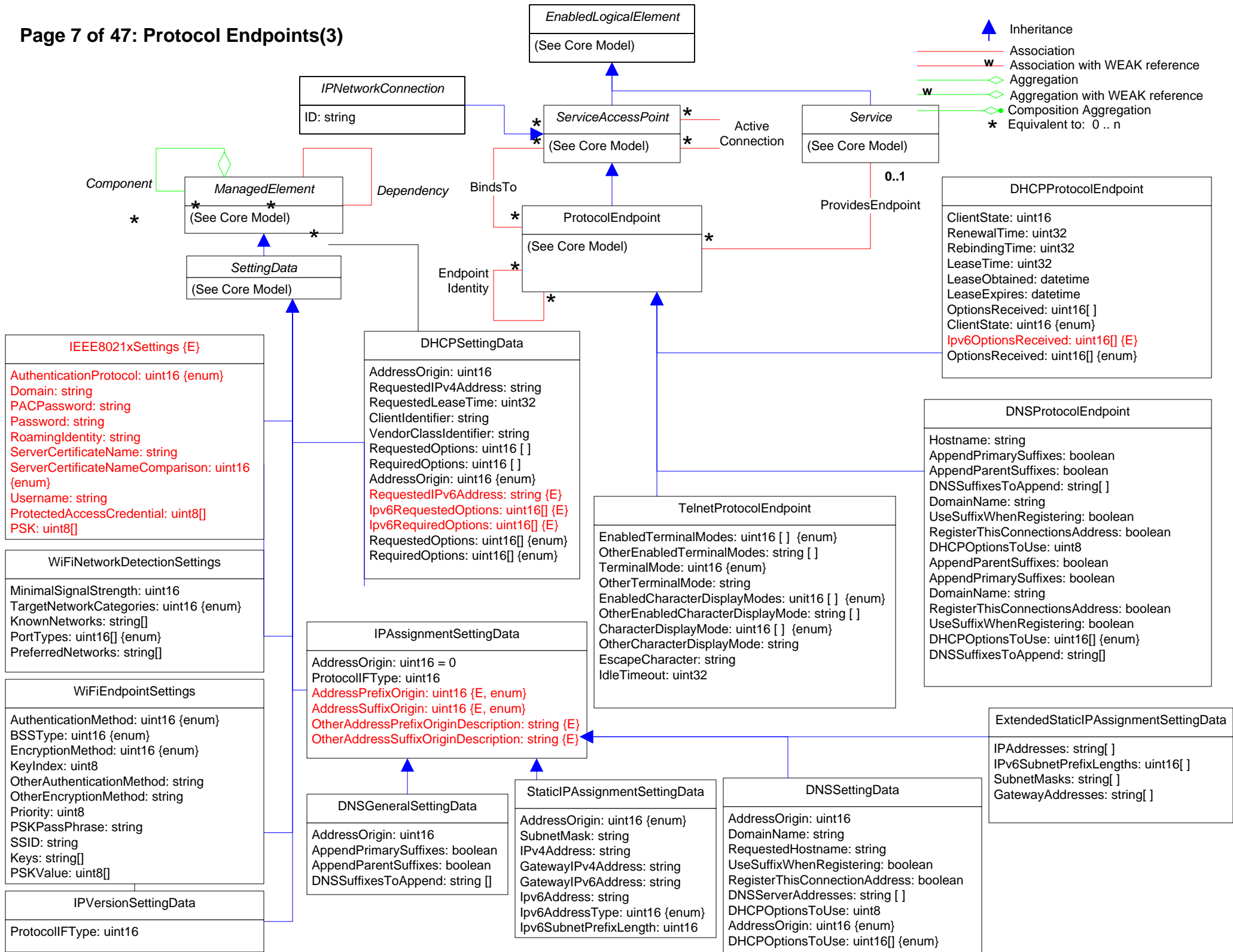
- Inheritance
- Association
- Association with WEAK reference
- Aggregation
- Aggregation with WEAK reference
- Composition Aggregation
- Equivalent to: 0 .. n

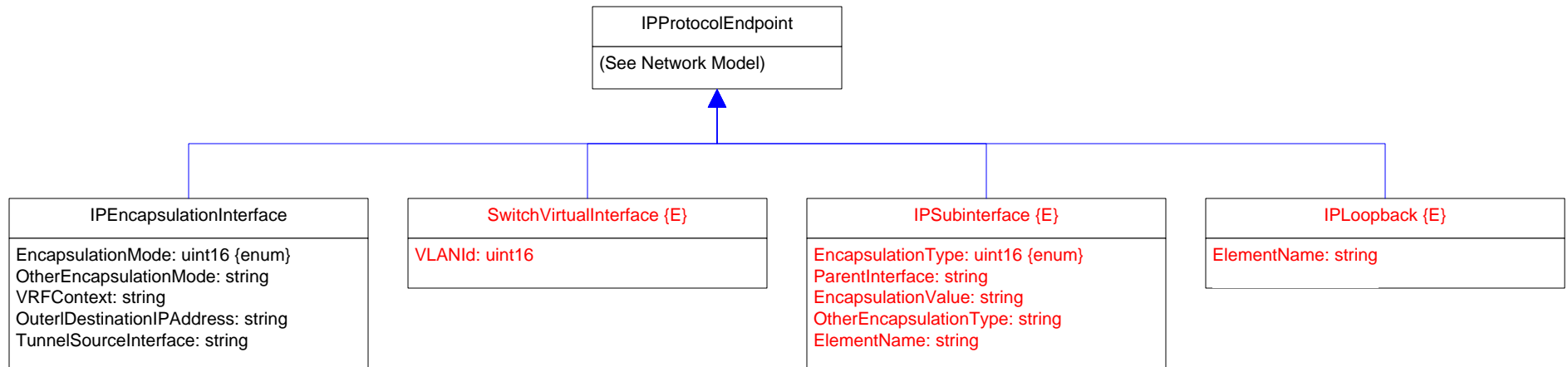


# Page 6 of 47: Protocol Endpoint(2)

- Inheritance
- Association
- Association with WEAK reference
- Aggregation
- Aggregation with WEAK reference
- Composition Aggregation
- Equivalent to: 0..n



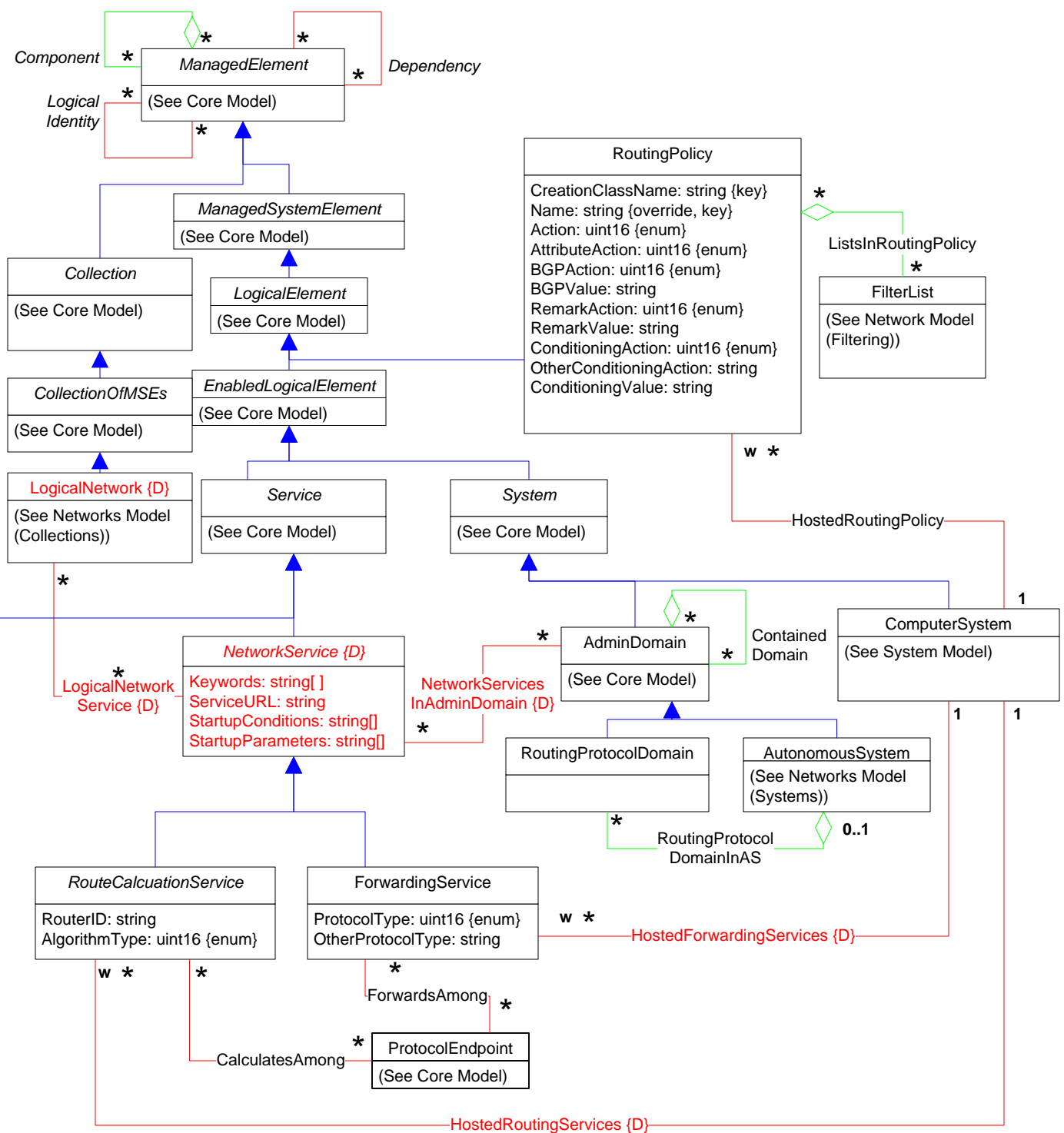






# Page 9 of 47: Routing & Forwarding

- ▲ Inheritance
- Association
- w Association with WEAK reference
- ◇ Aggregation
- w Aggregation with WEAK reference
- ◇● Composition Aggregation
- \* Equivalent to: 0..n



**VRFConfigurationService (E)**

CreateVRF (  
 [IN] System: ref TargetRouter,  
 [IN] VRF: string,  
 [IN] VirtualRoutingandForwardingTable: ref ResultingVRF,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}

RemoveVRF (  
 [IN] VirtualRoutingandForwardingTable: ref VRF,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}

AddRoute(  
 [IN] VirtualRoutingandForwardingTable: ref VRF,  
 [IN] Route: string,  
 [IN] NextHopIPRoute: ref ResultingRoute,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}

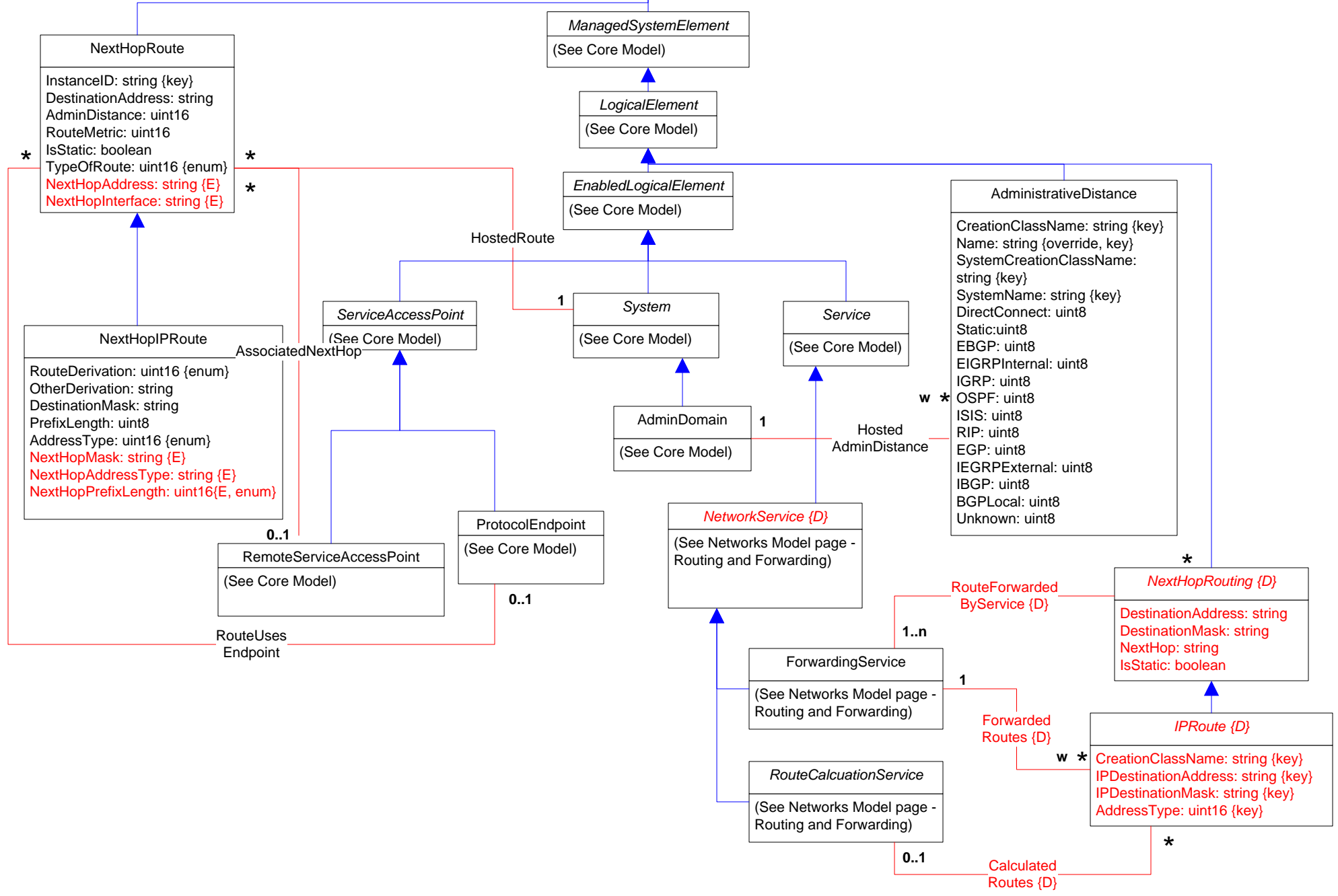
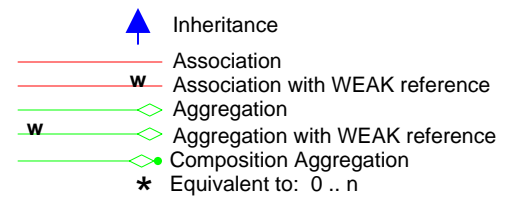
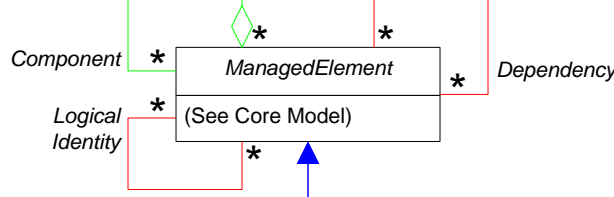
RemoveRoute(  
 [IN] VirtualRoutingandForwardingTable: ref VRF,  
 [IN] NextHopIPRoute: ref Route,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}


AddPortMember(  
 [IN] VirtualRoutingandForwardingTable: ref VRF,  
 [IN] MSFT\_EthernetPort: ref Port,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}

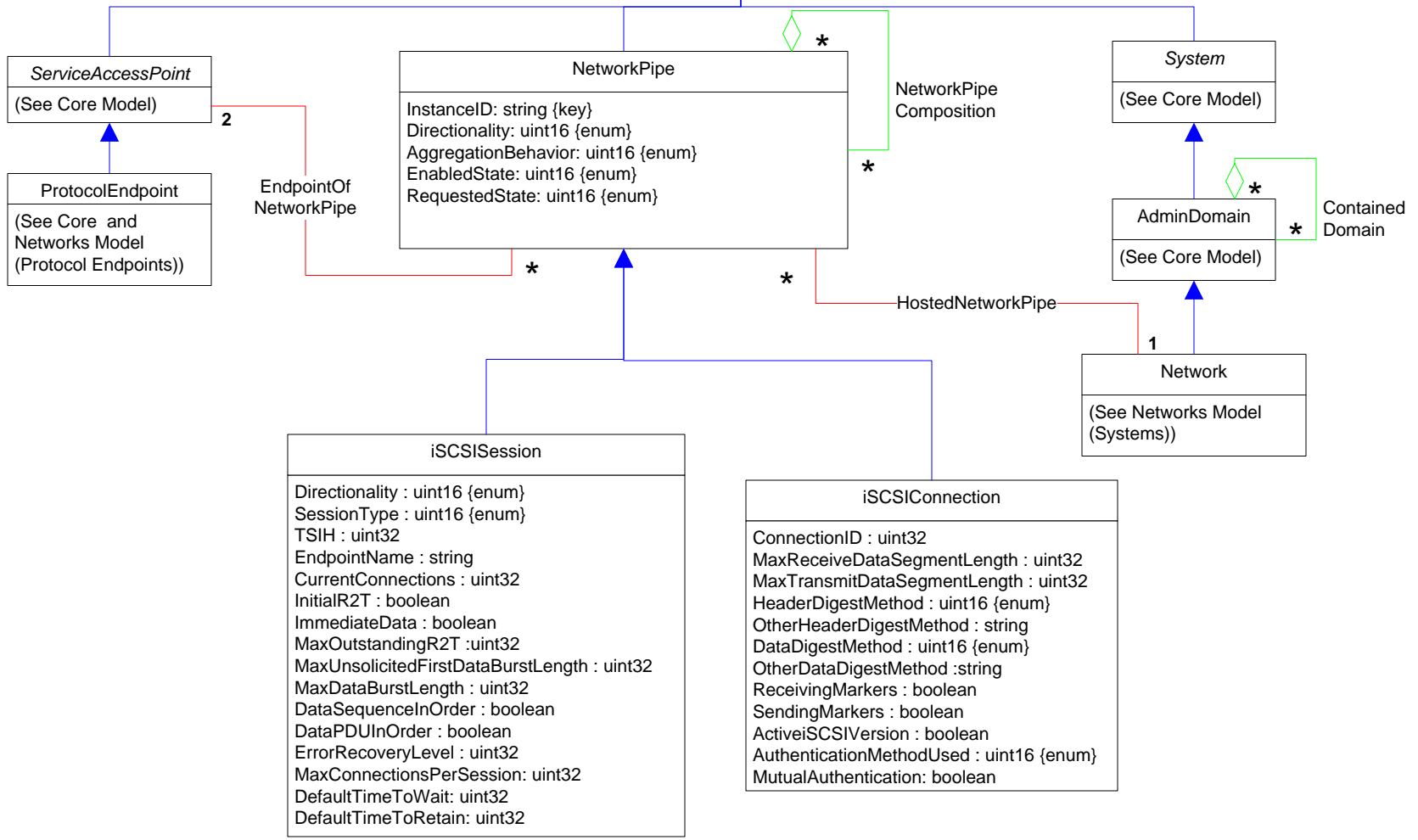
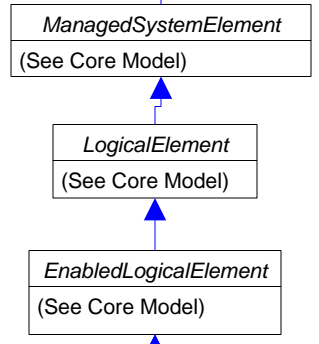
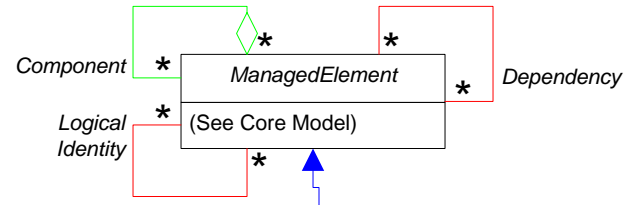
RemovePortMember(  
 [IN] VirtualRoutingandForwardingTable: ref VRF,  
 [IN] MSFT\_EthernetPort: ref Port,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}








AddSAPMember(  
 [IN] VirtualRoutingandForwardingTable: ref VRF,  
 [IN] ServiceAccessPoint: ref SAP,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}

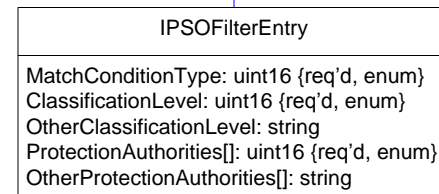
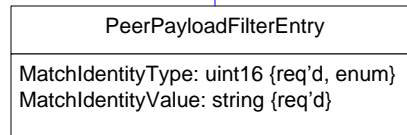
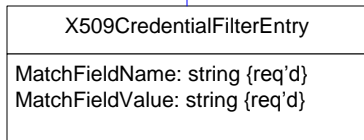
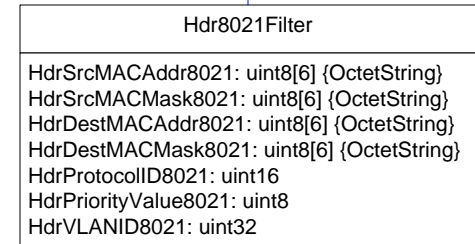
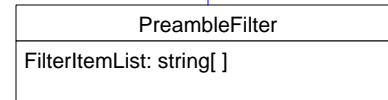
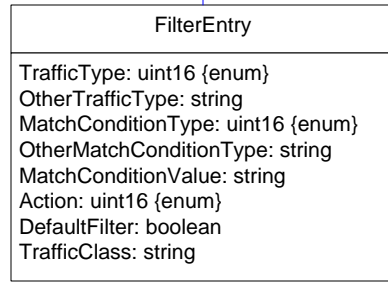
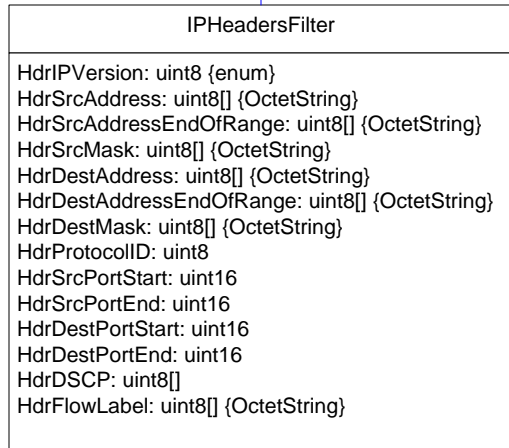
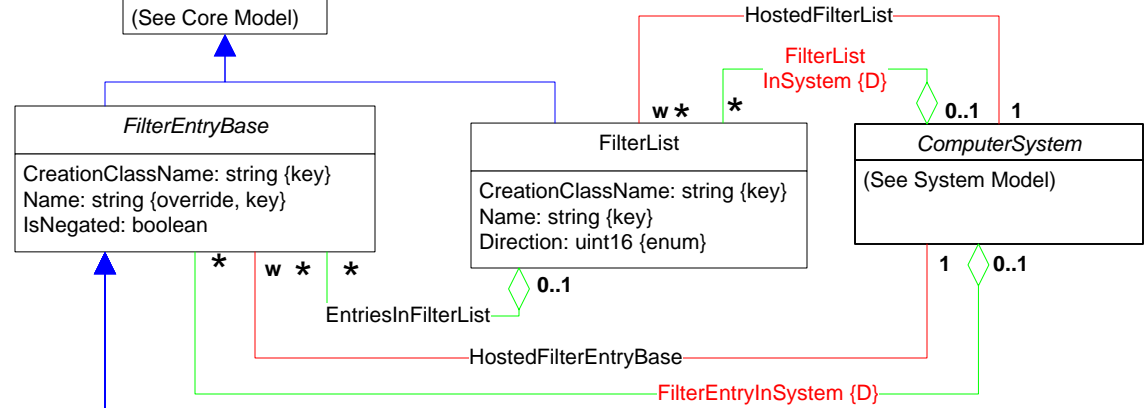
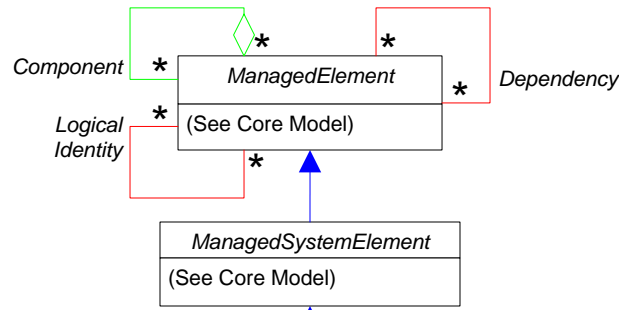
RemoveSAPMember(  
 [IN] VirtualRoutingandForwardingTable: ref VRF,  
 [IN] ServiceAccessPoint: ref SAPMember,  
 [OUT] ConcreteJob: ref Job): unit32 {enum}










-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0 .. n

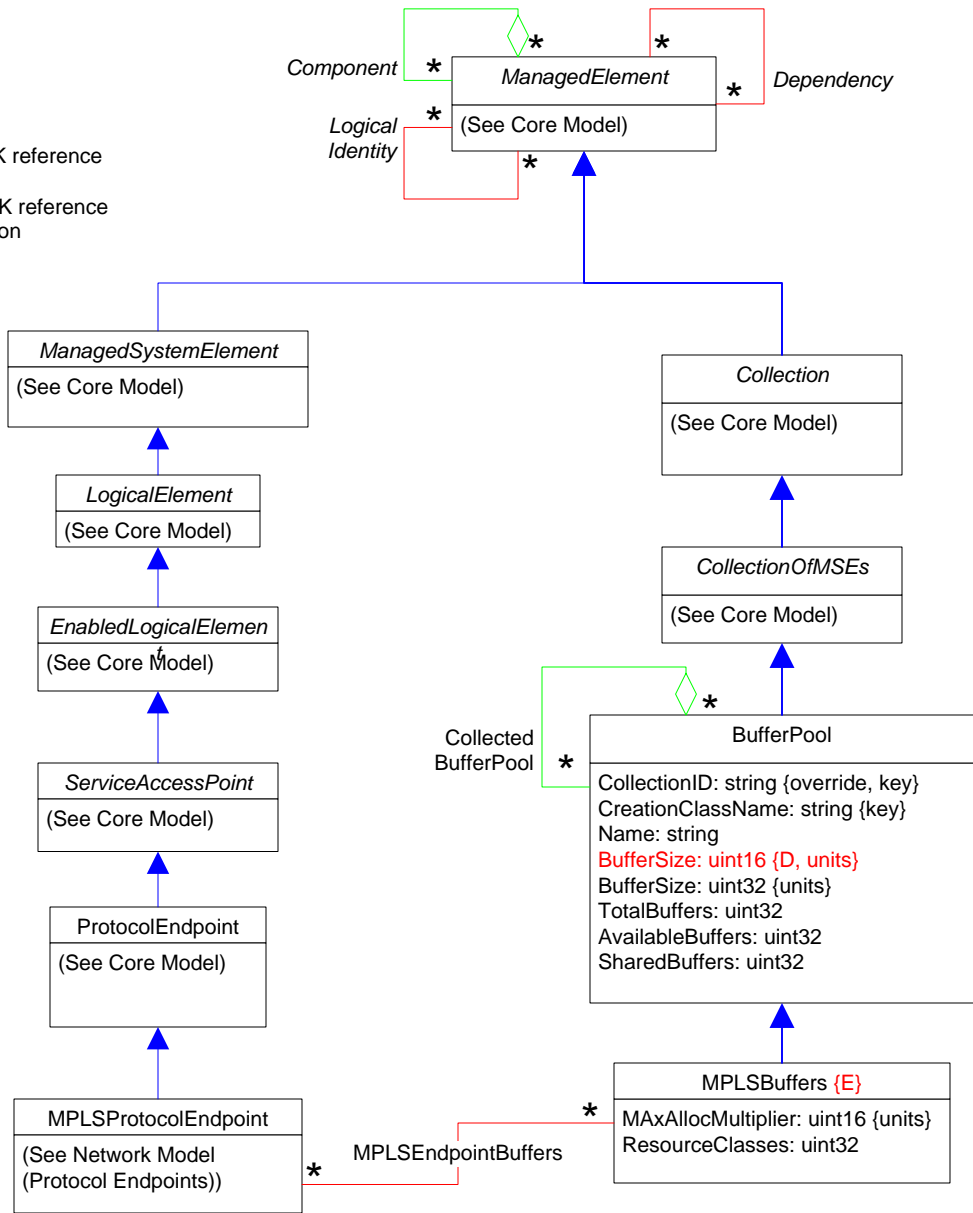


-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0..n










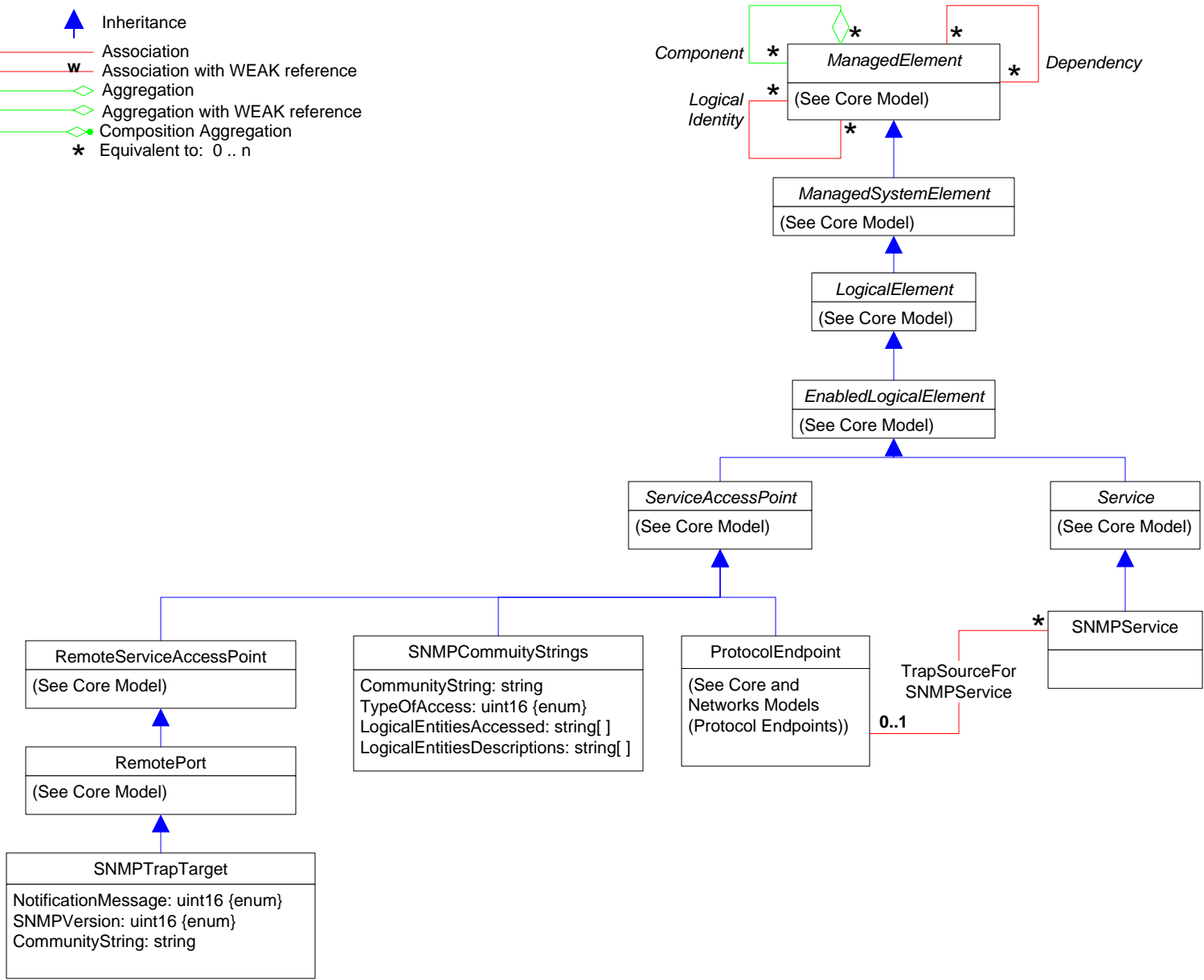
# Page 13 of 47: Buffers

-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0..n



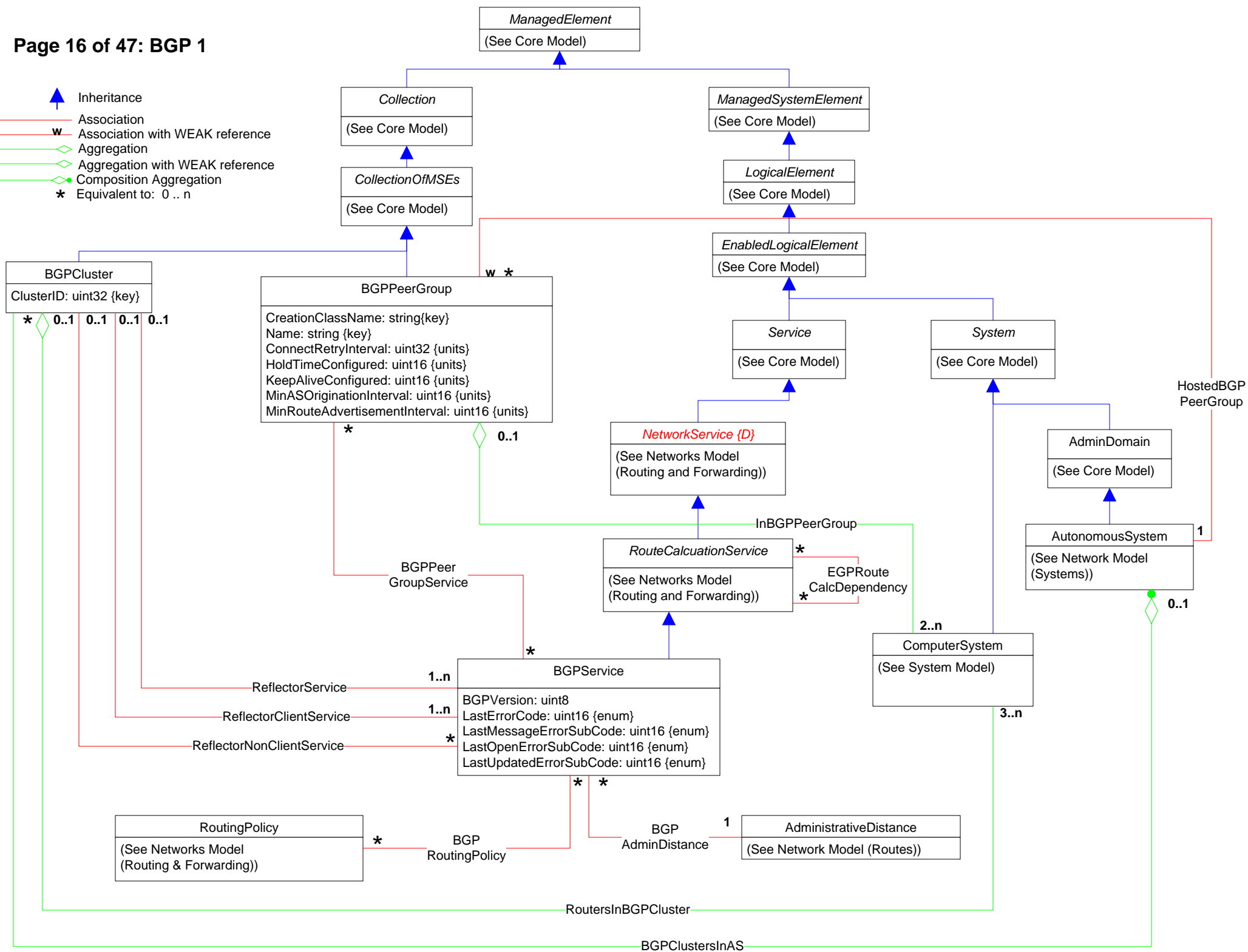
# Page 14 of 47: SNMP

-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0..n

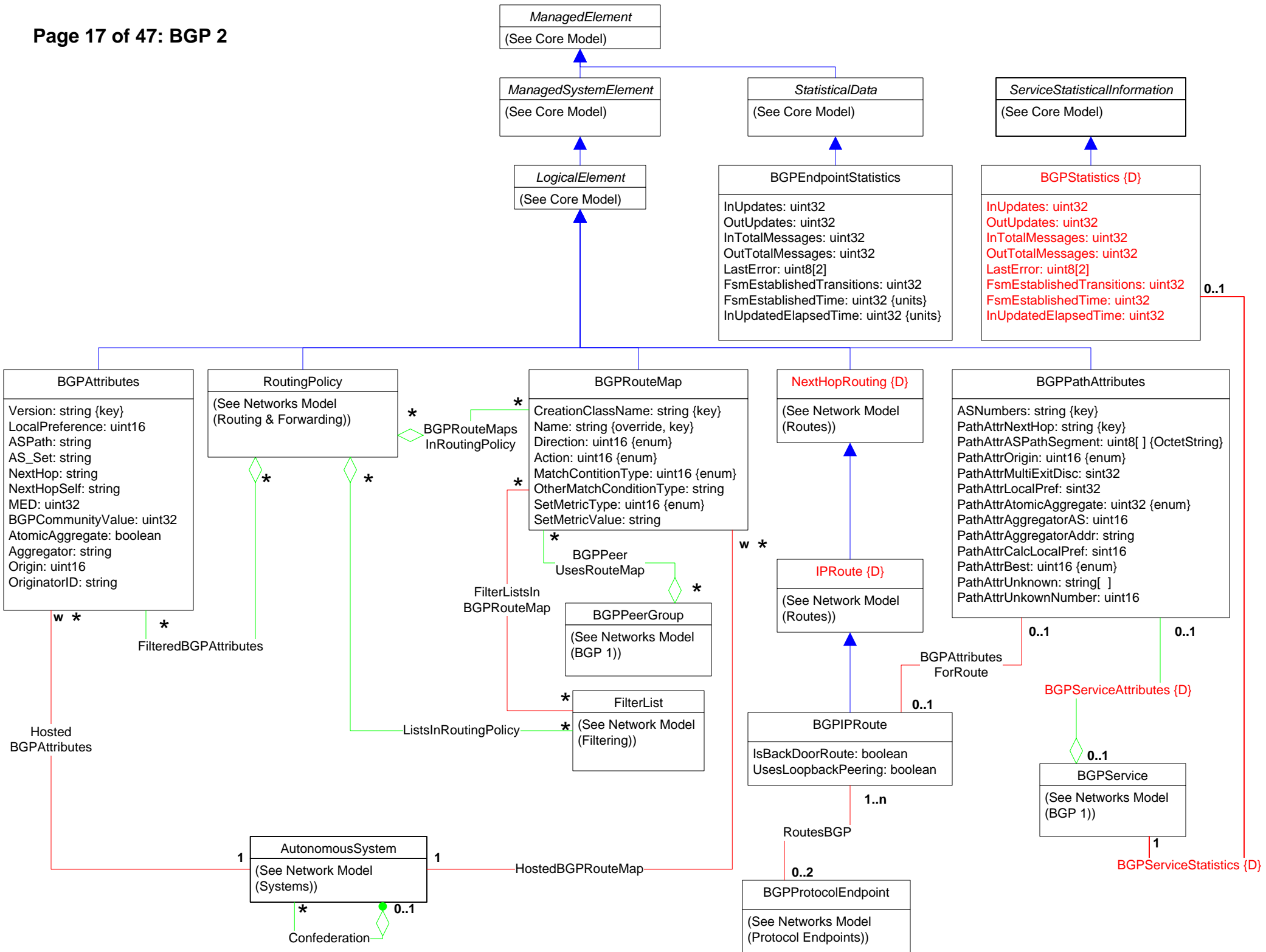


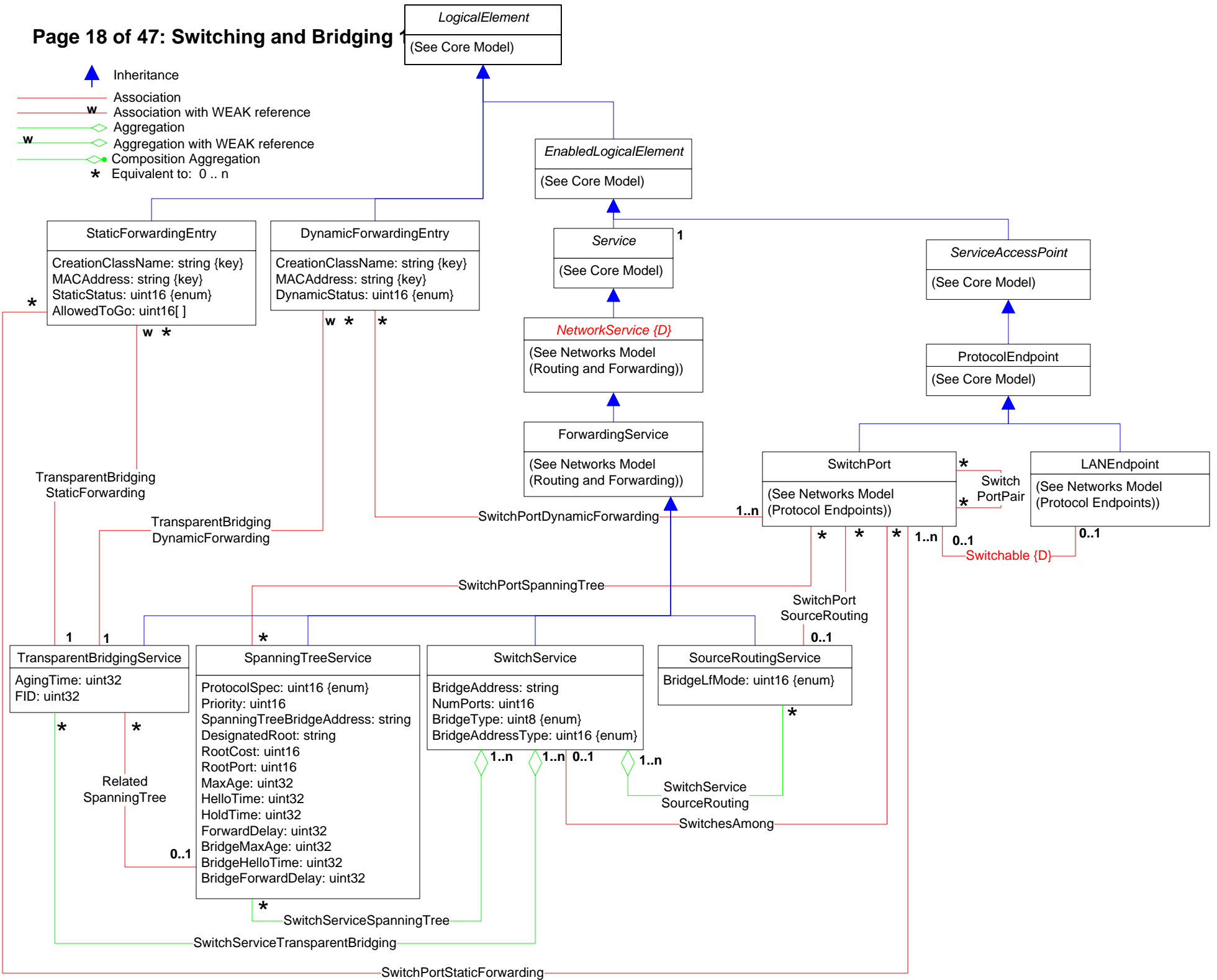
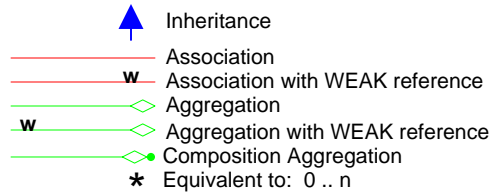


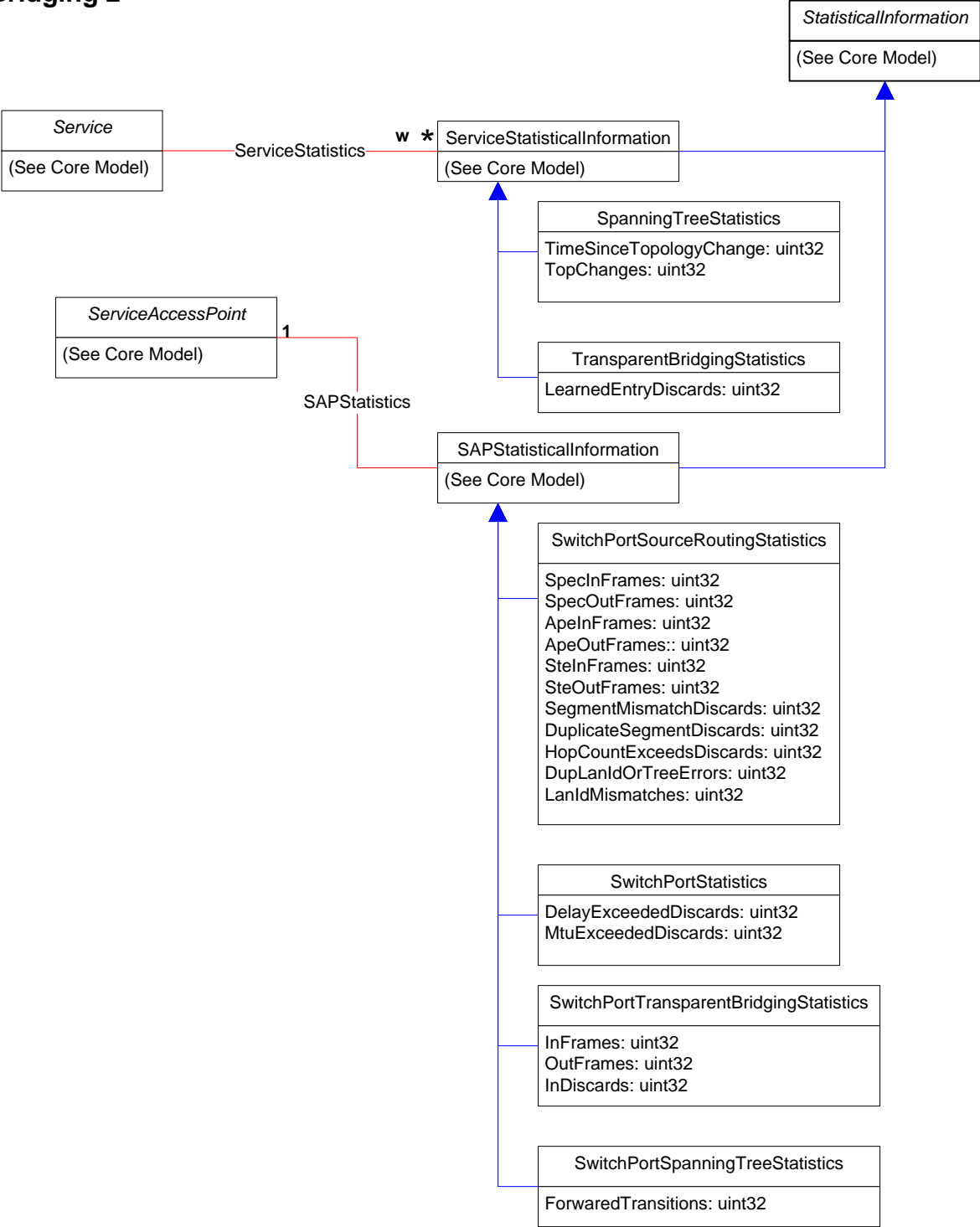
- ▲ Inheritance
- Association
- w Association with WEAK reference
- ◇ Aggregation
- w◇ Aggregation with WEAK reference
- ◇ Composition Aggregation
- \* Equivalent to: 0 .. n










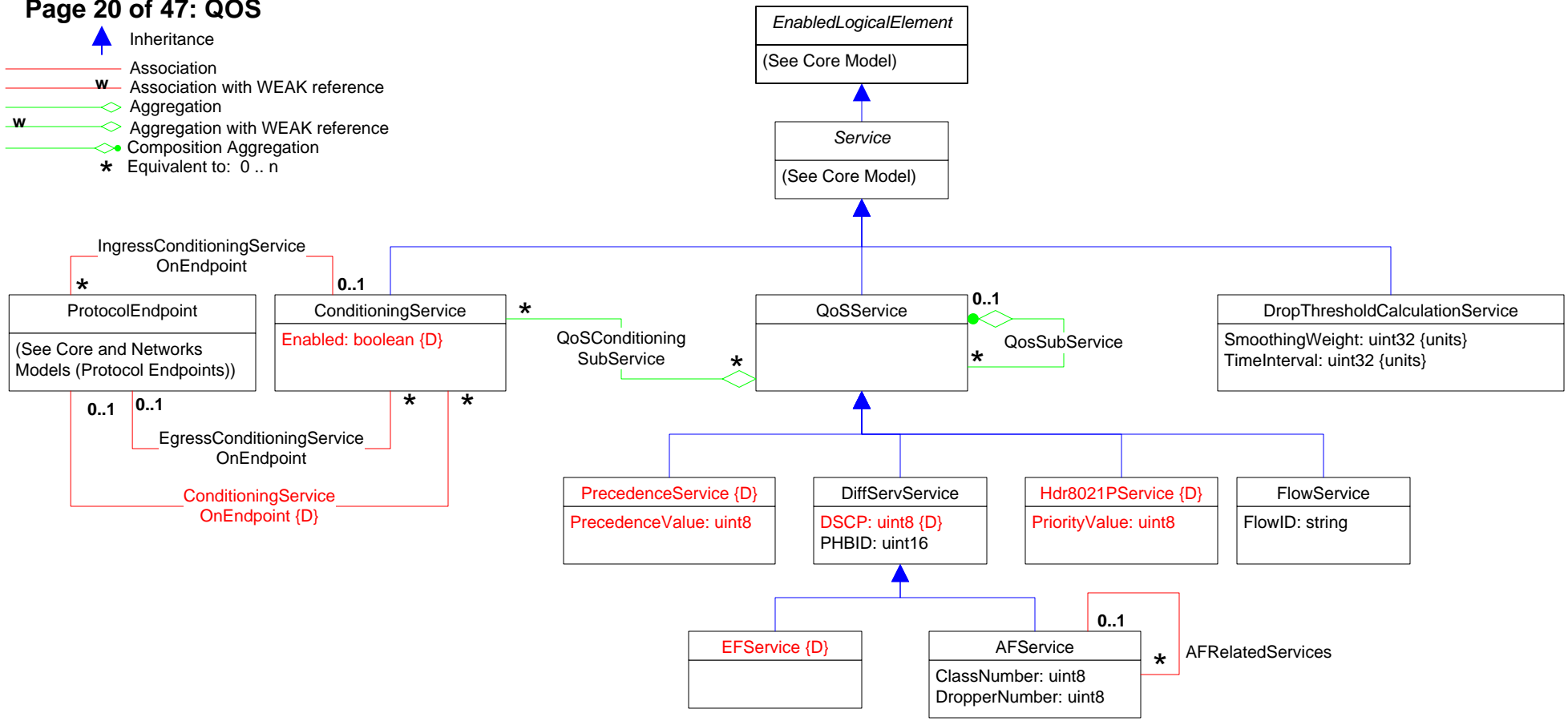


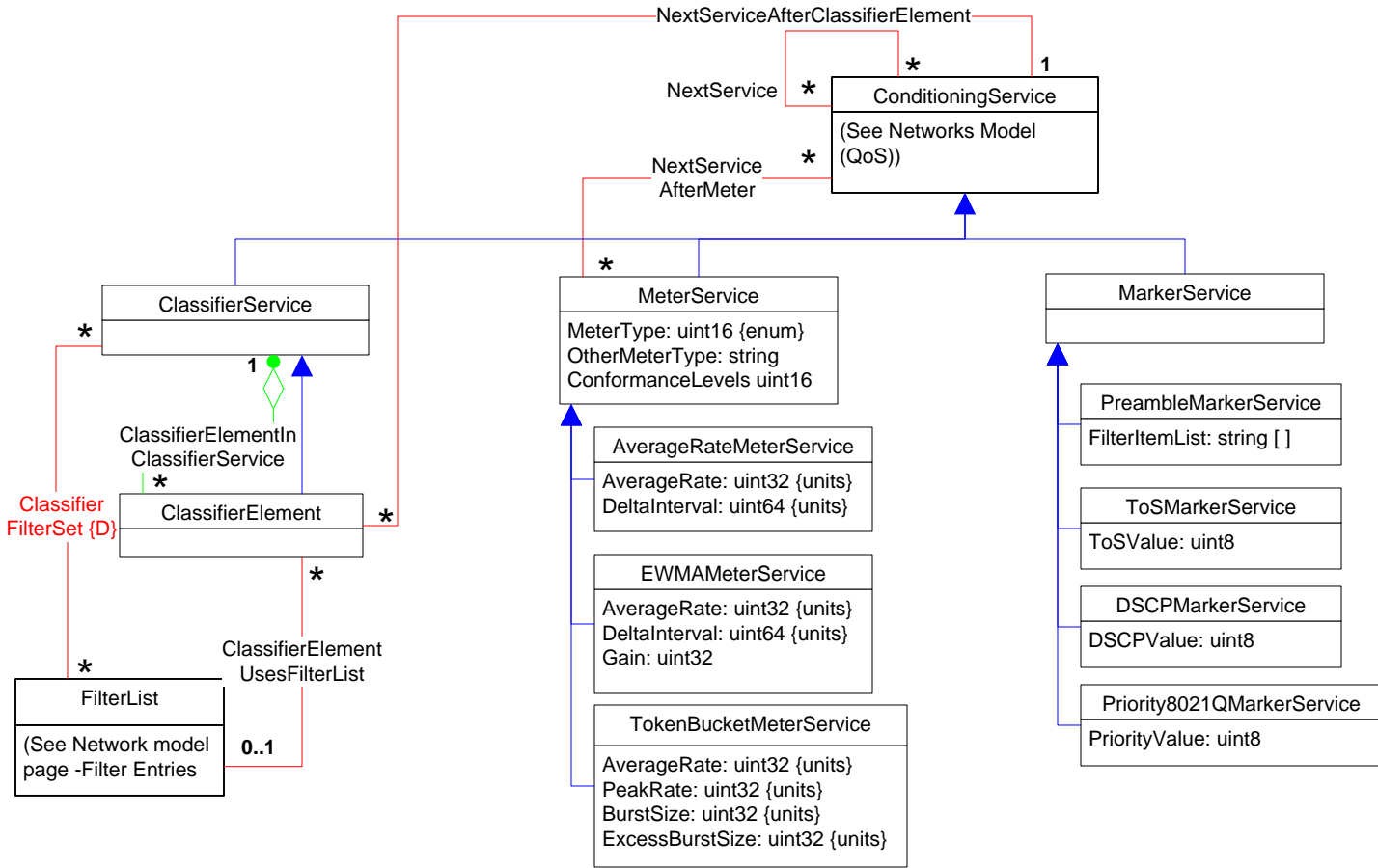
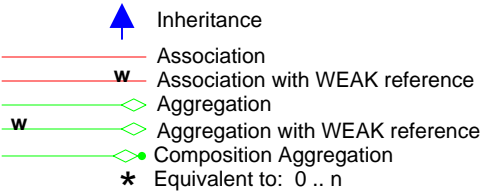


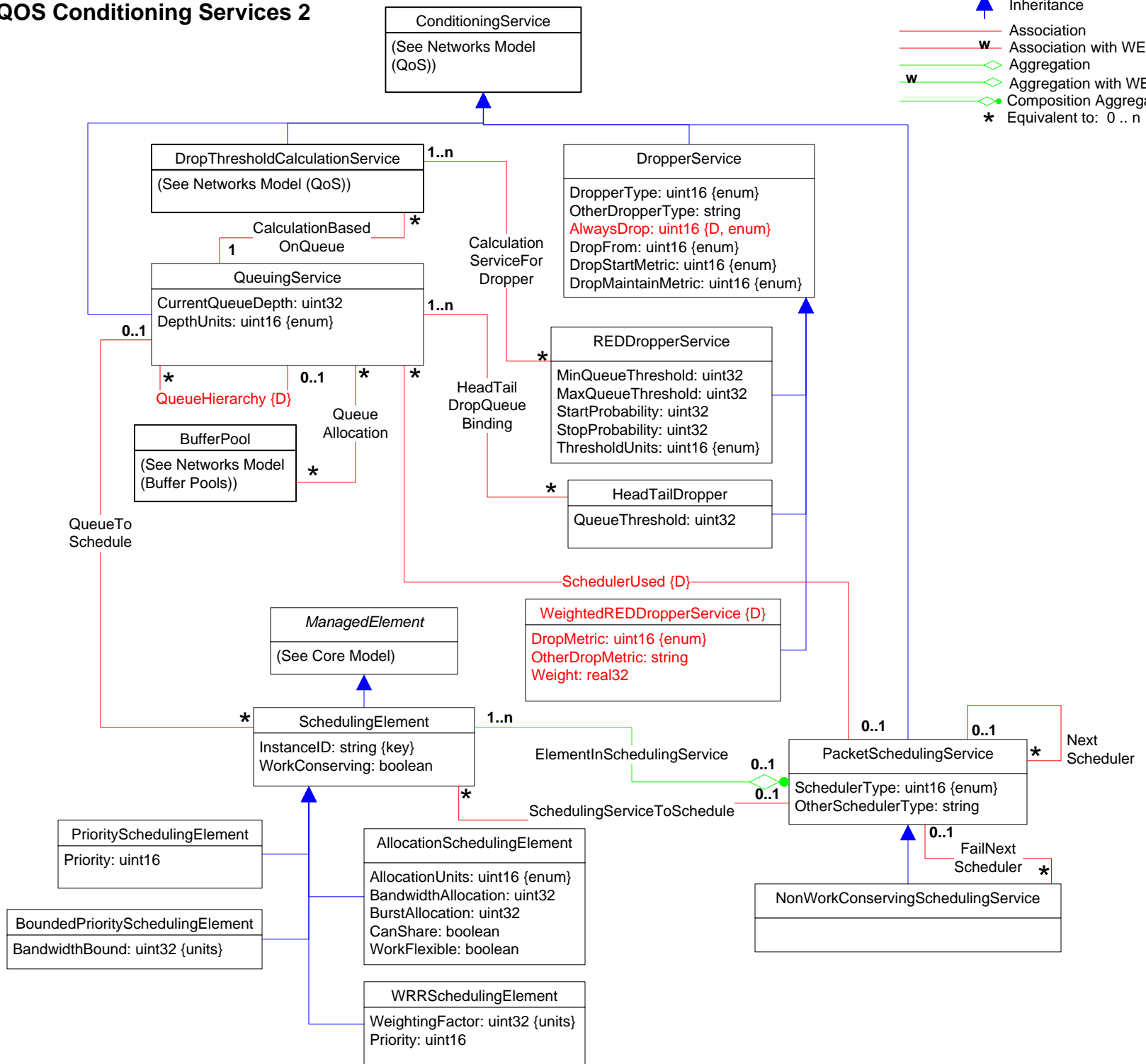
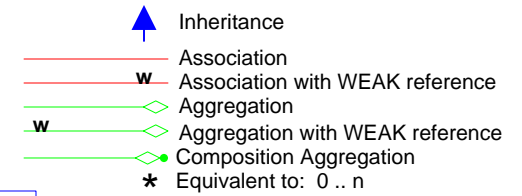


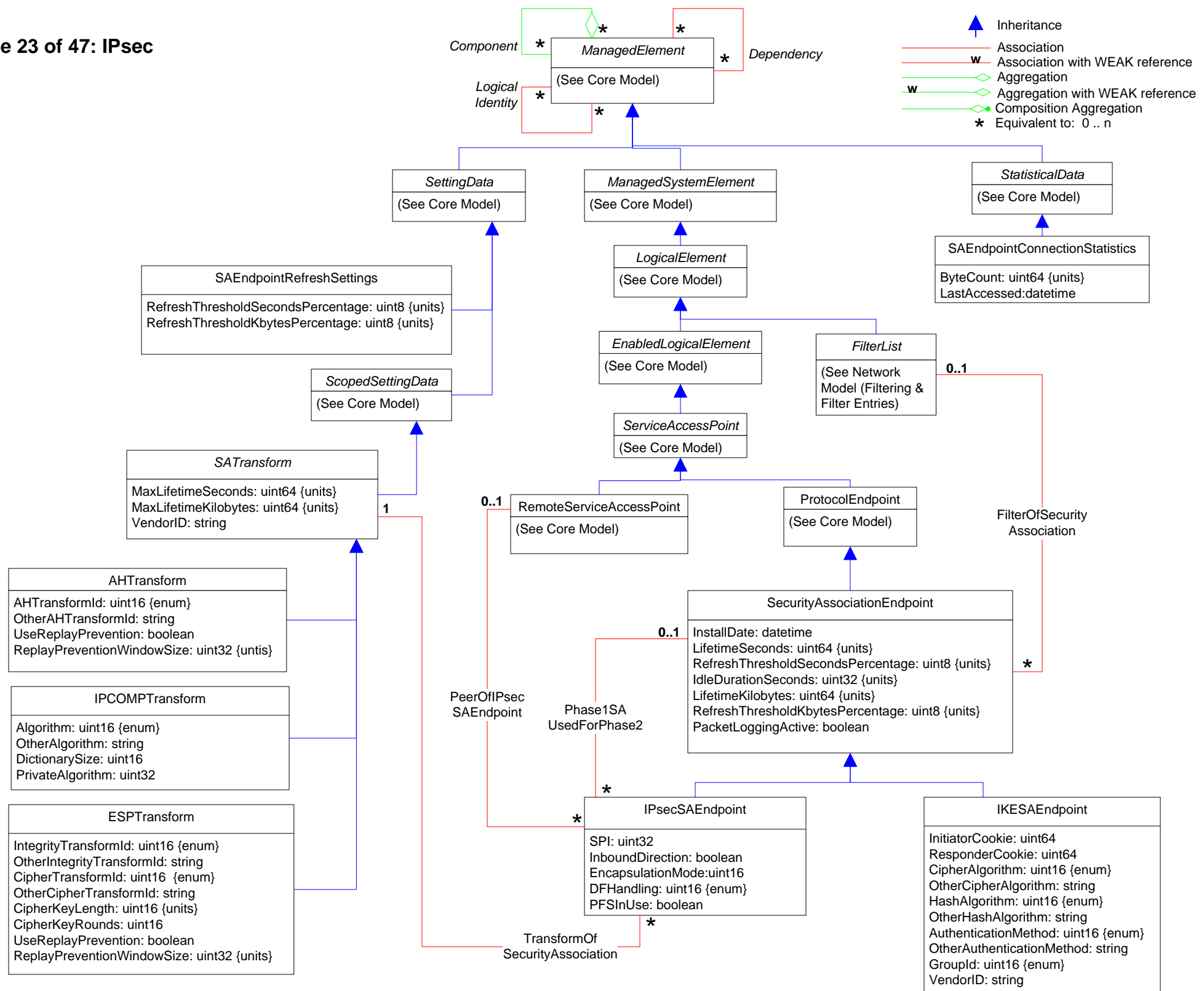


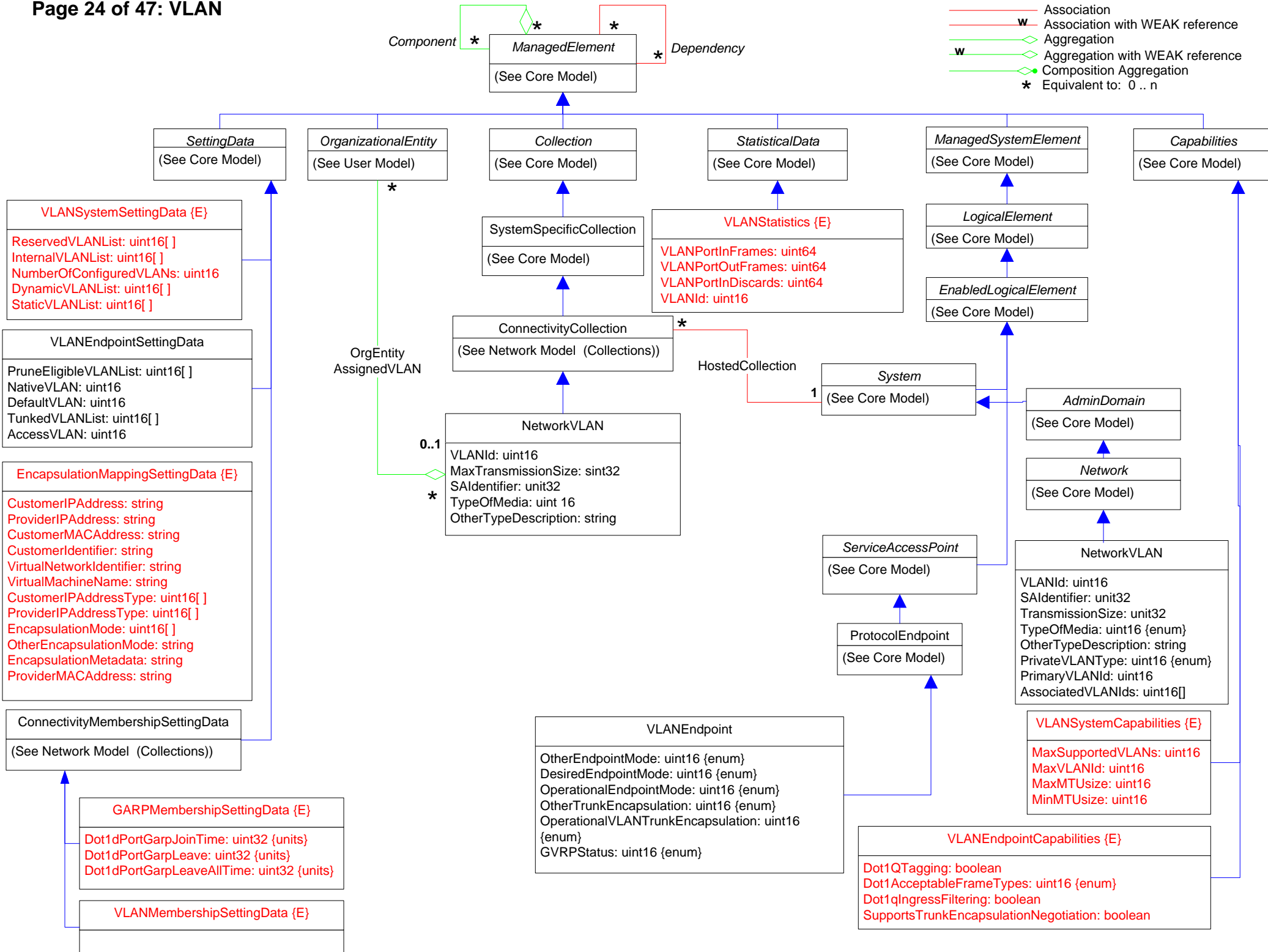
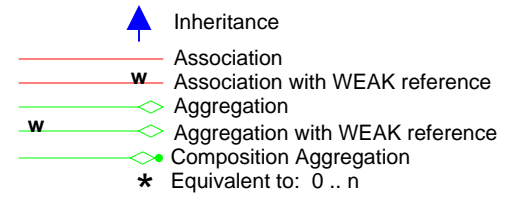
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0..n



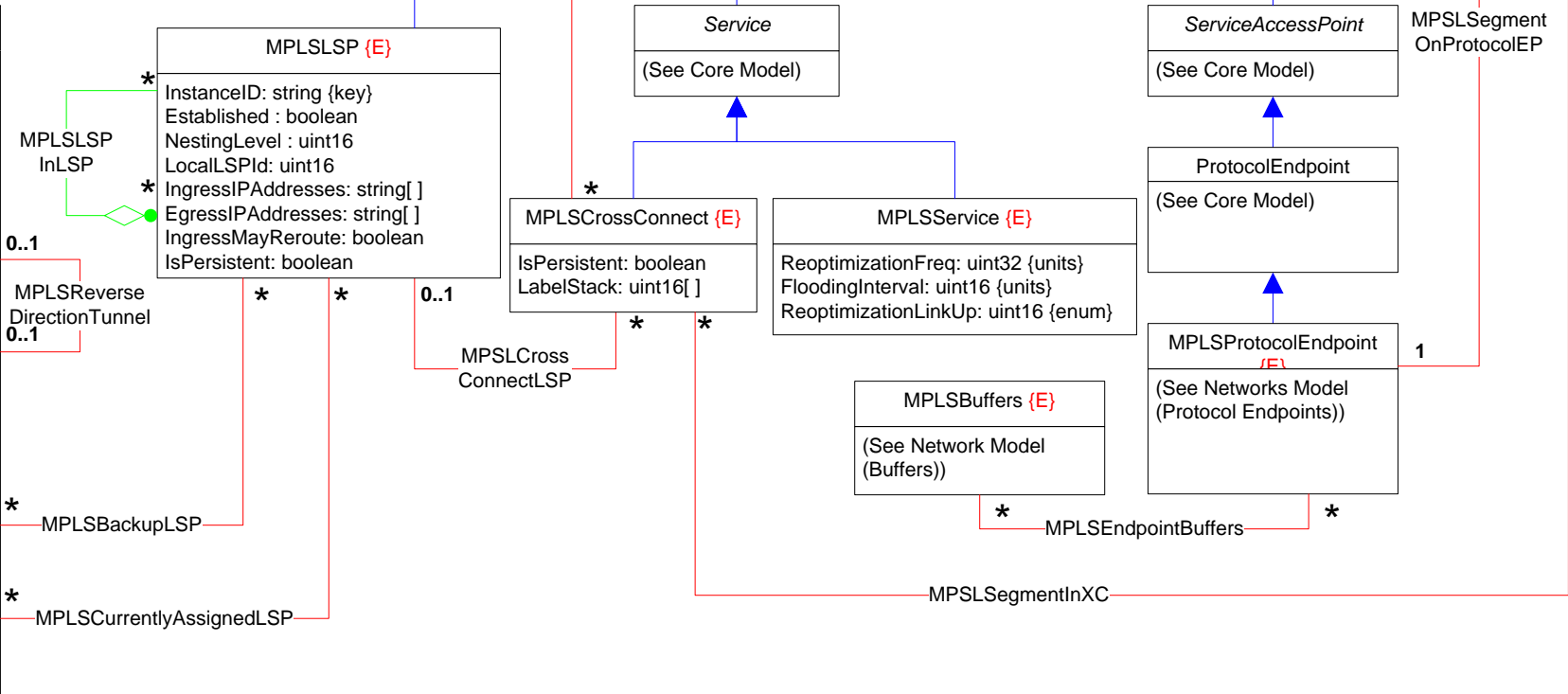
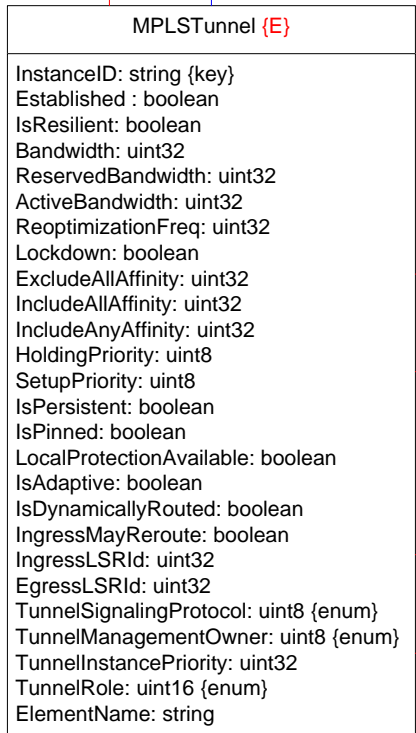
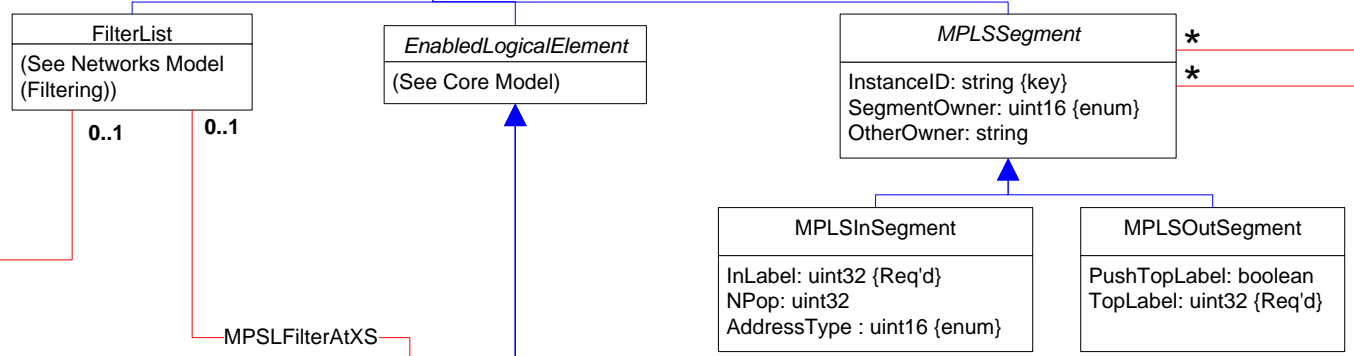
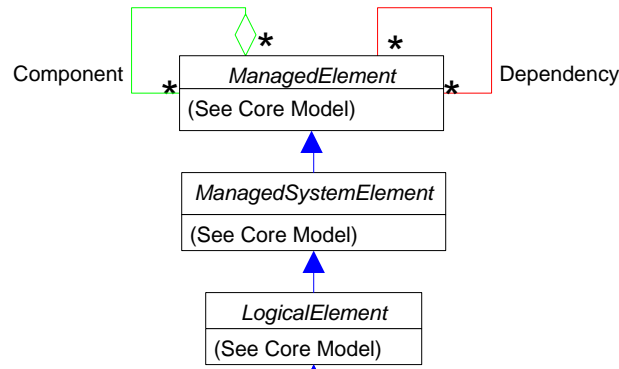
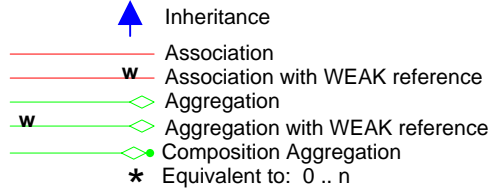


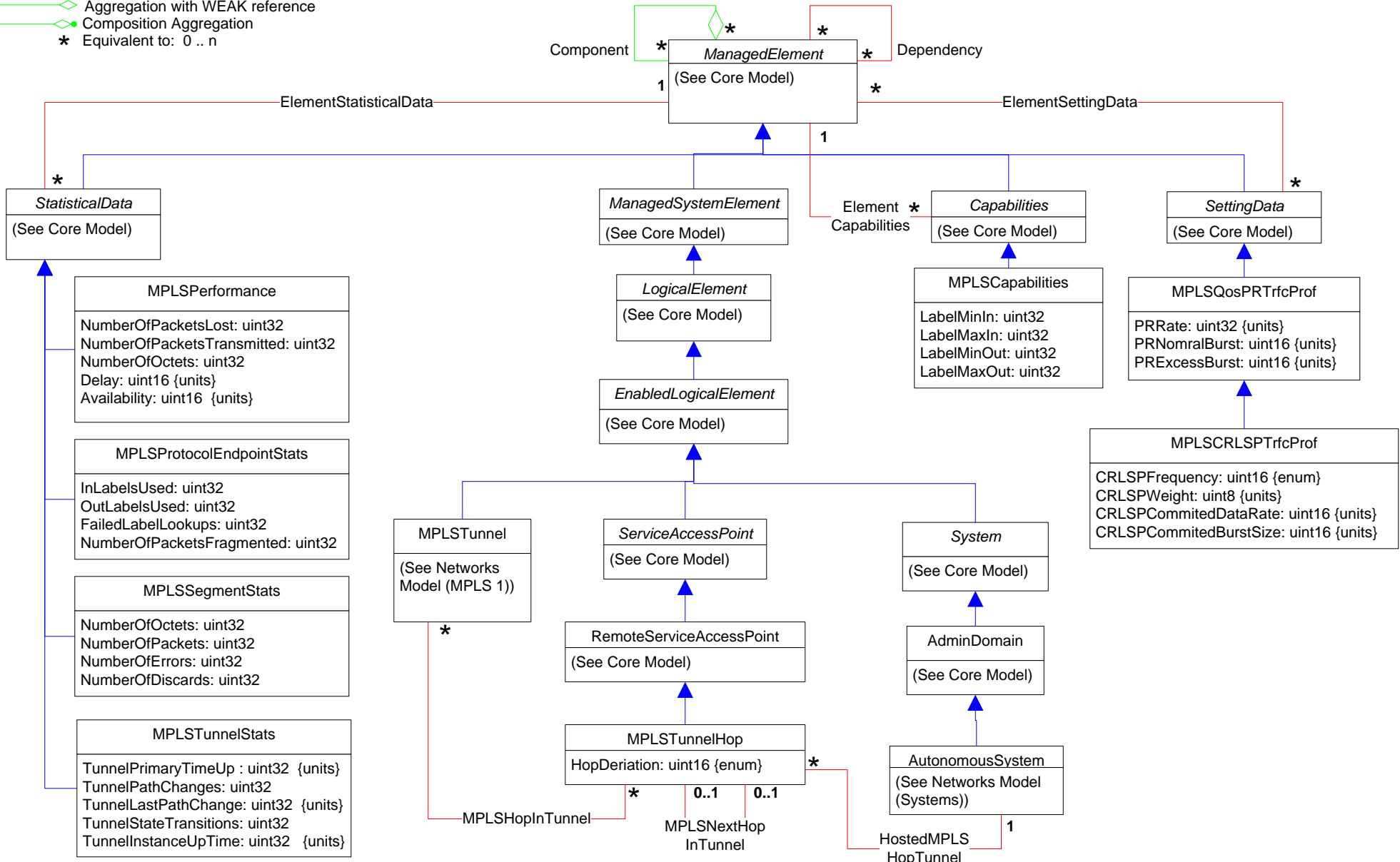
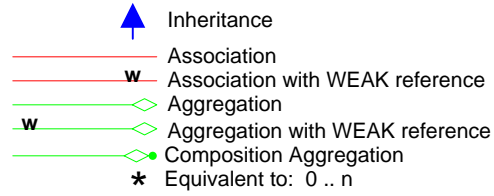


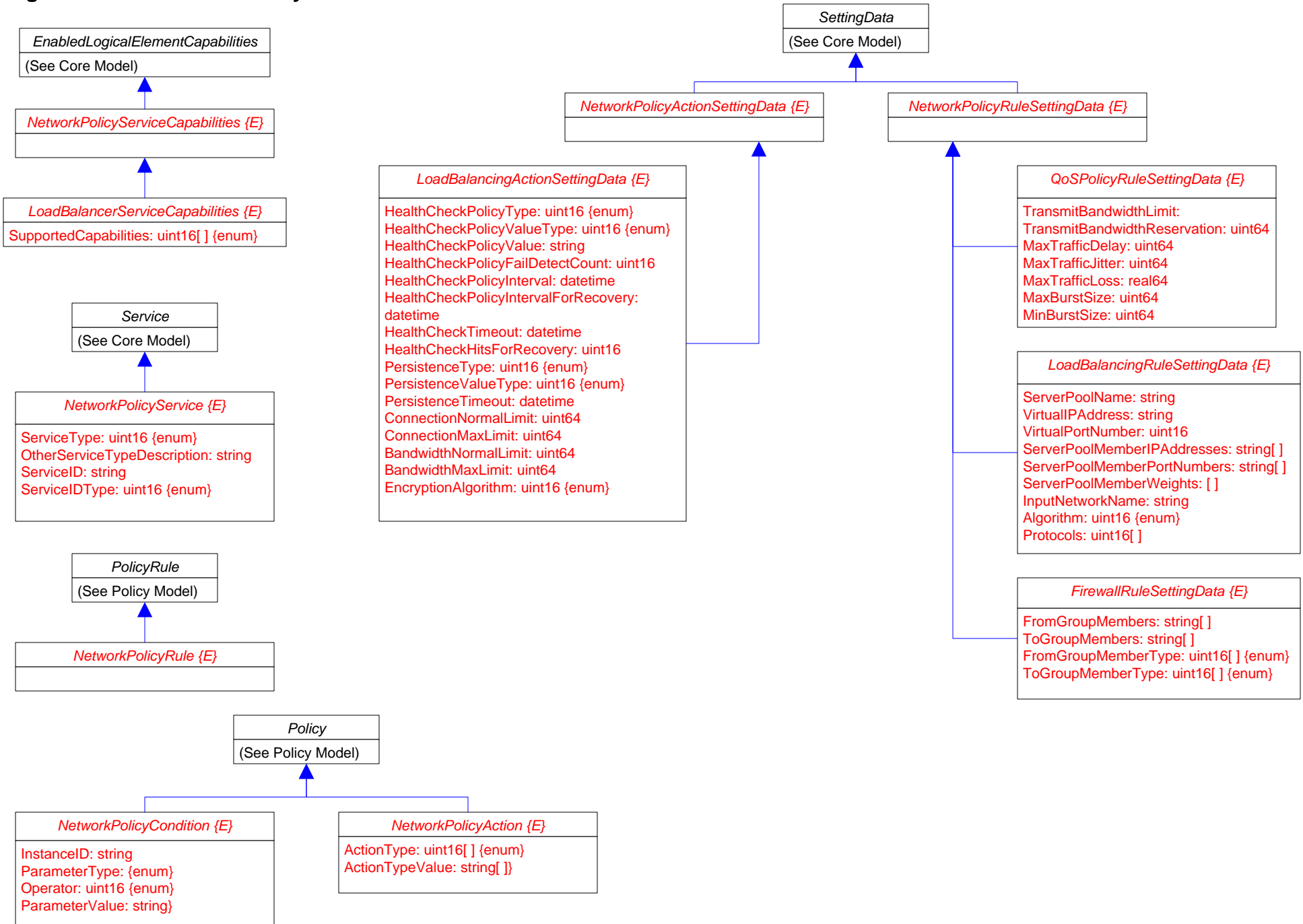











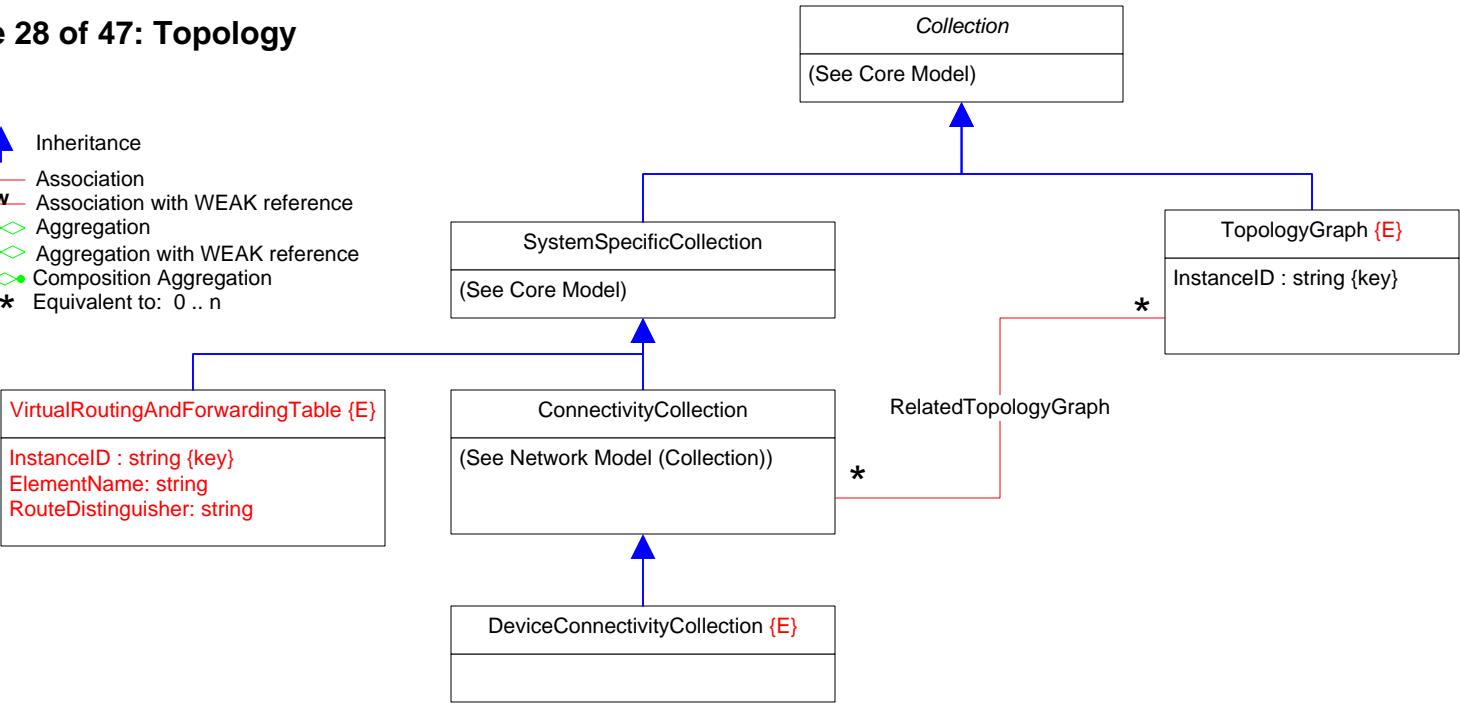


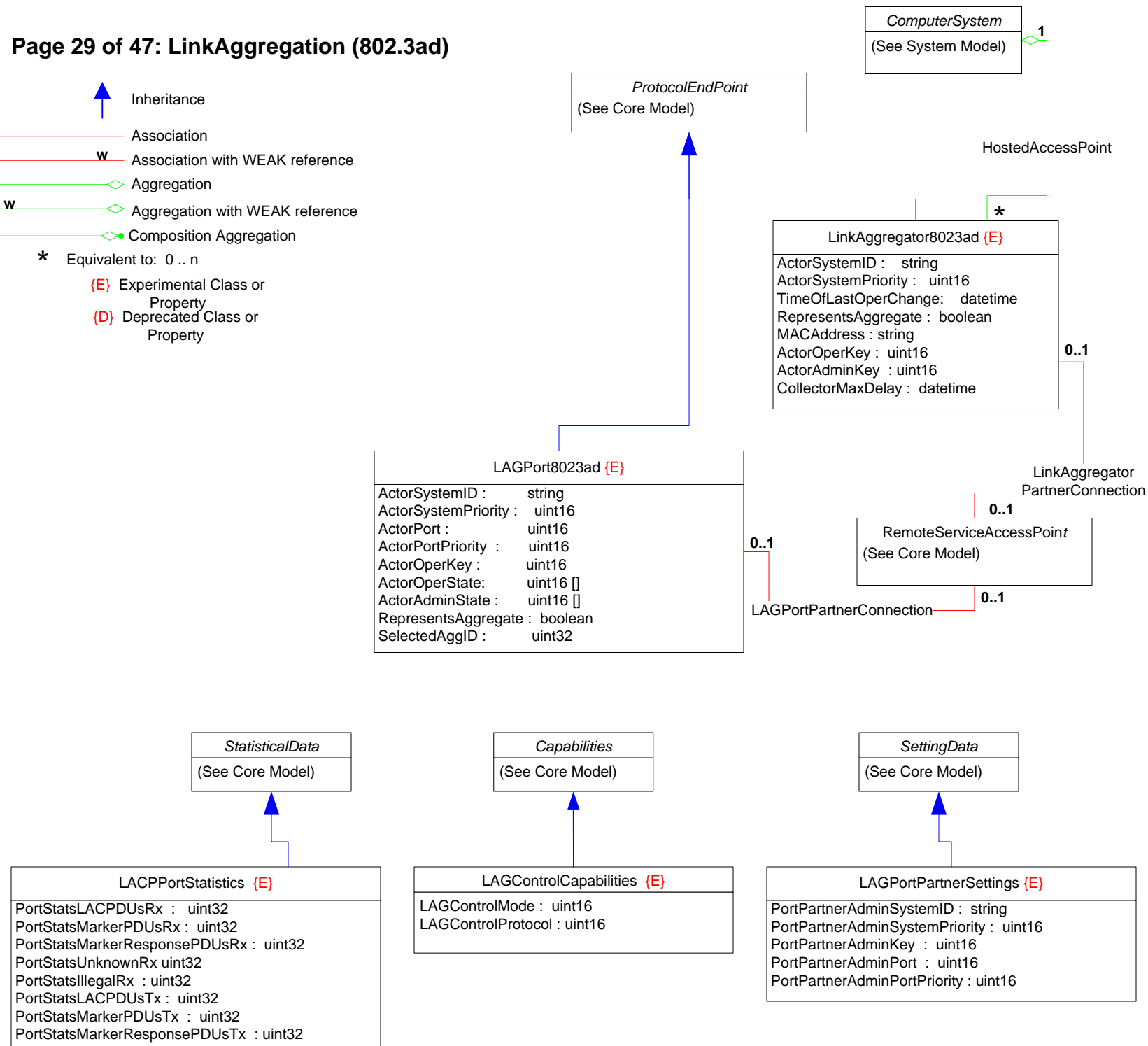
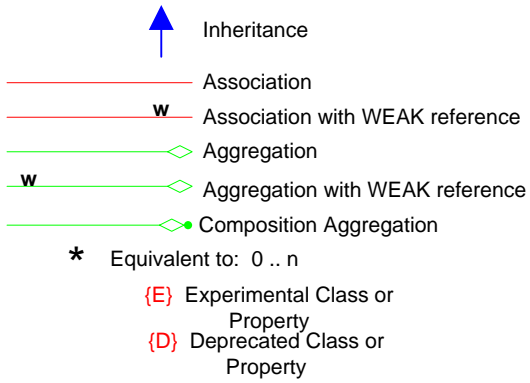




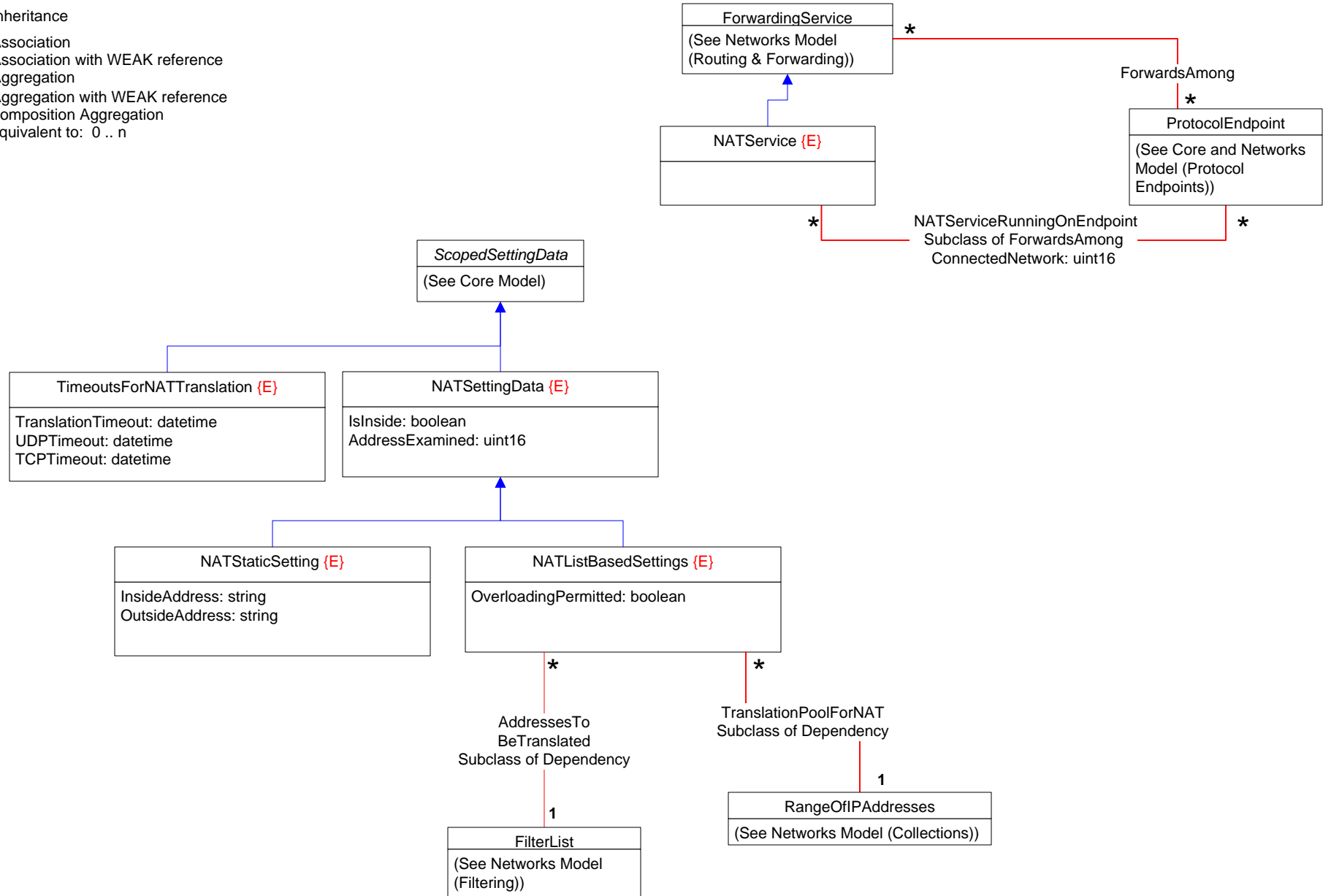
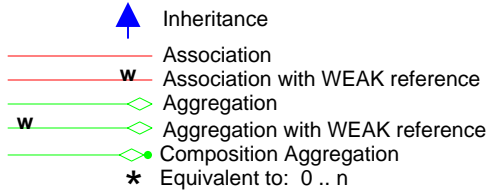









-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0 .. n

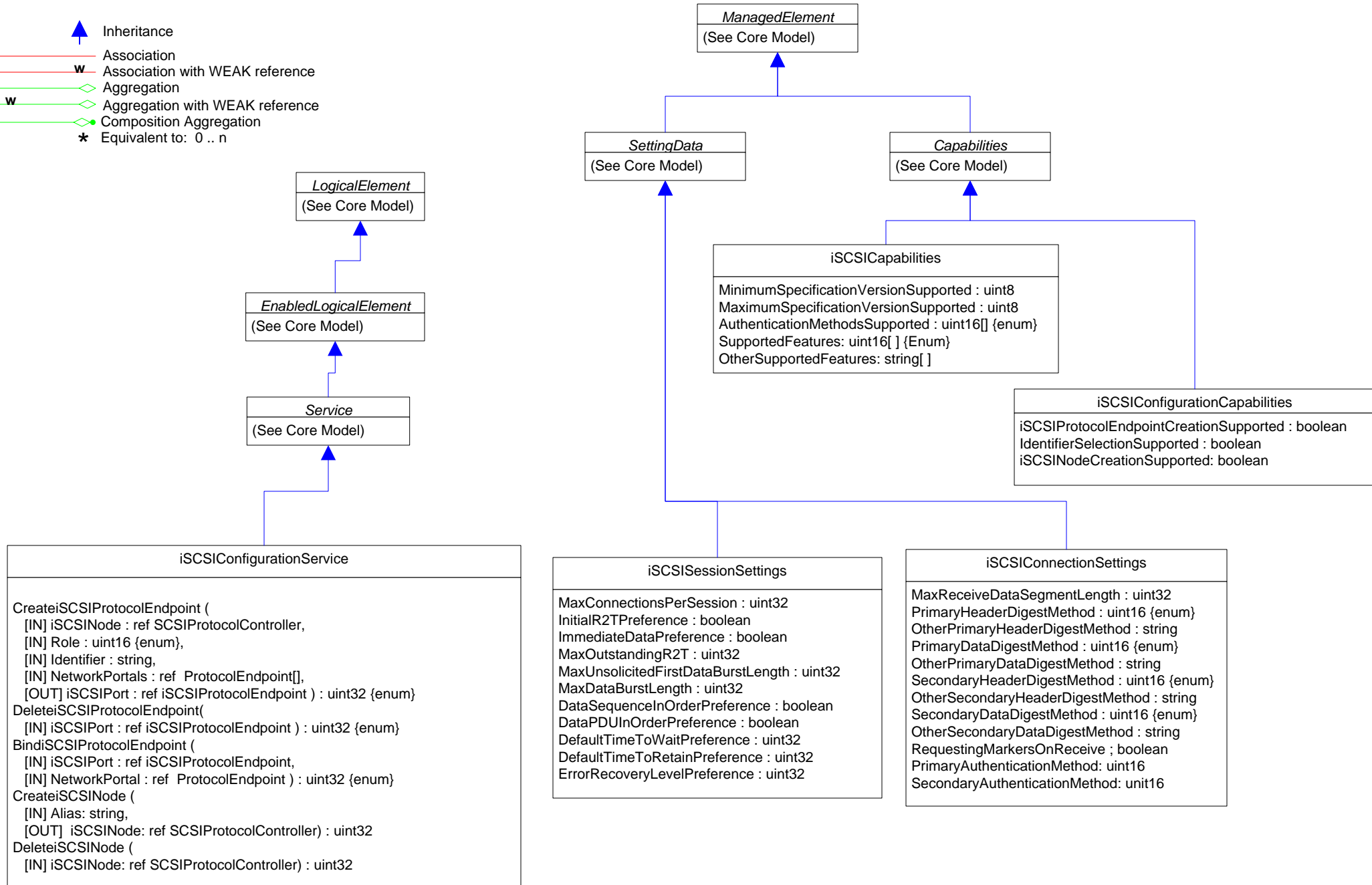











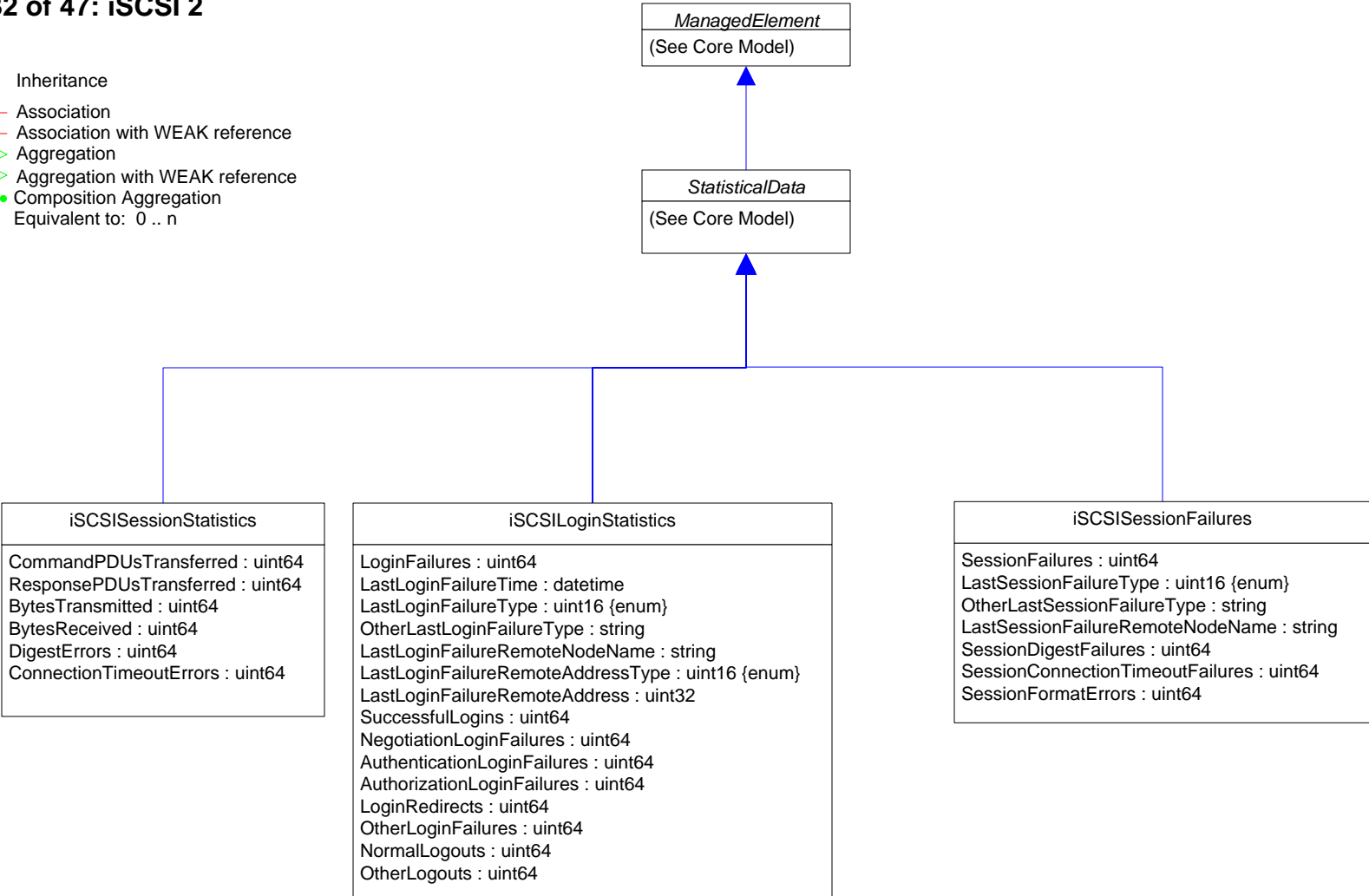
## Page 25 : Network Address Translation (NAT)










-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0 .. n

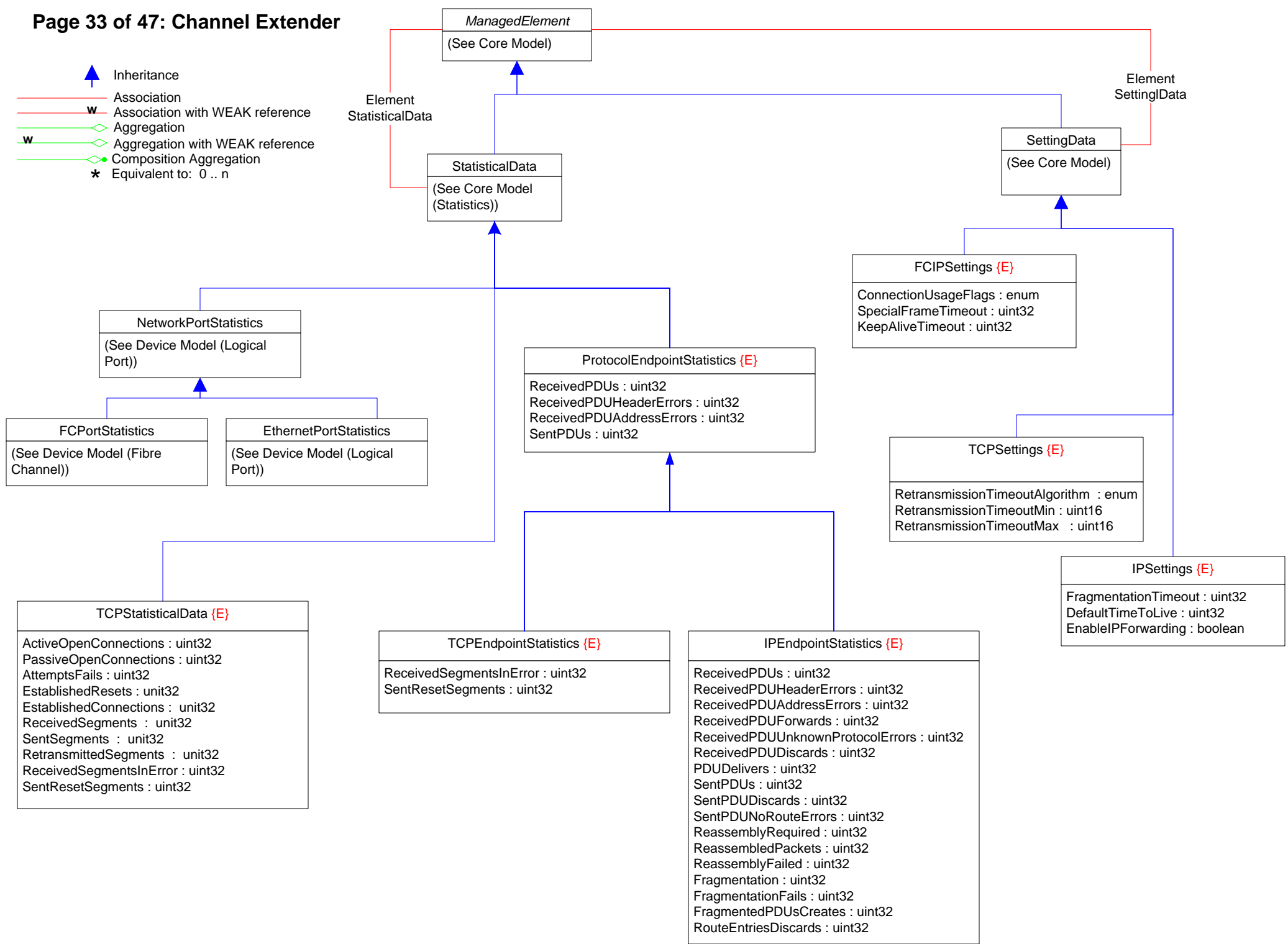


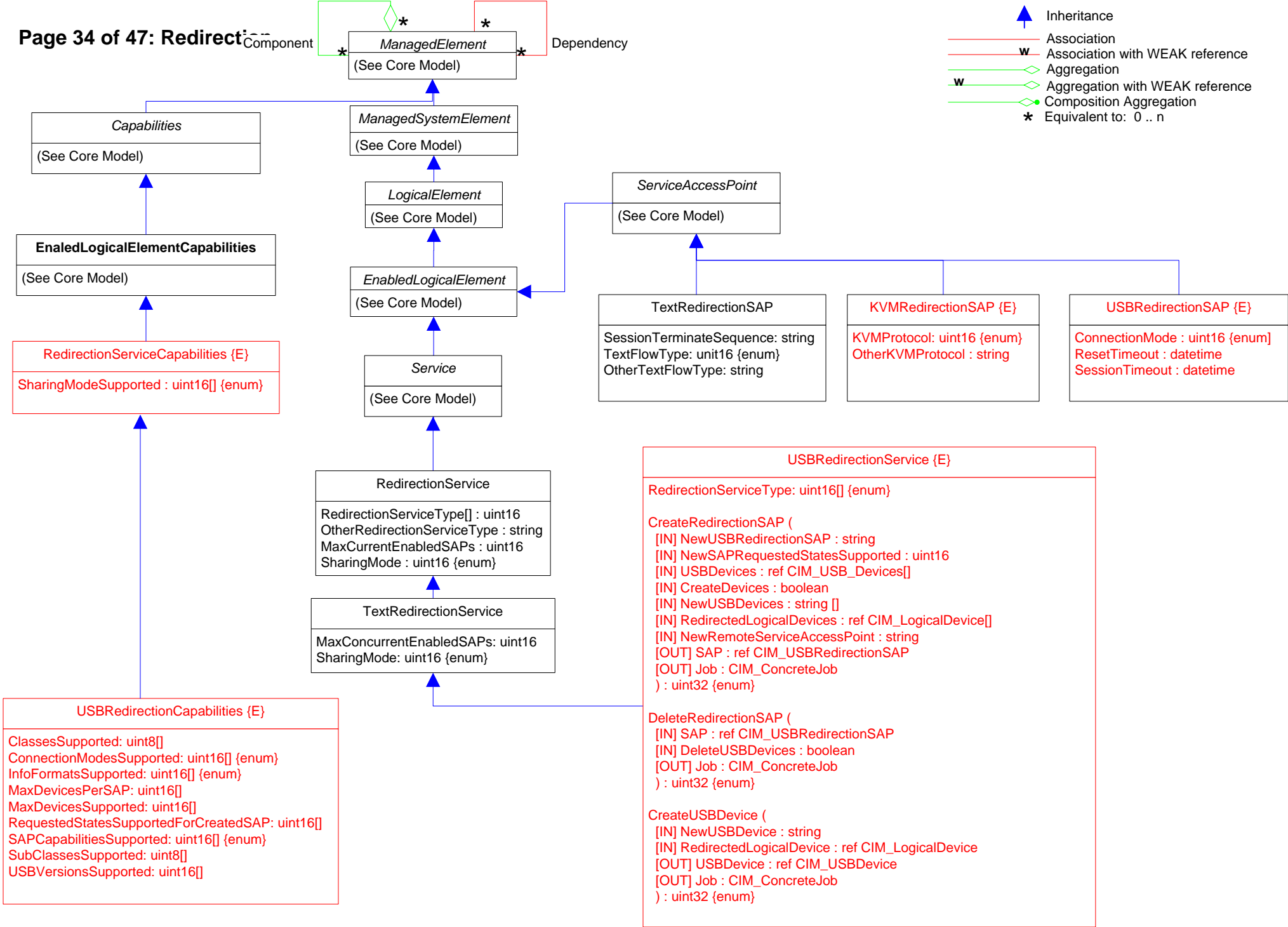
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0 .. n

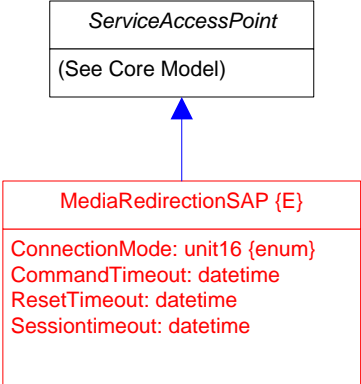
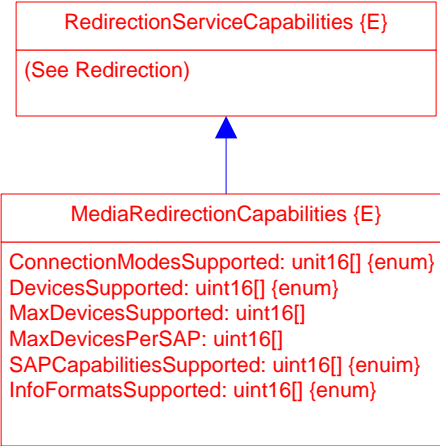
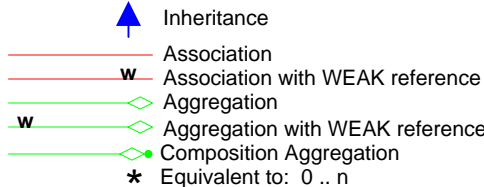











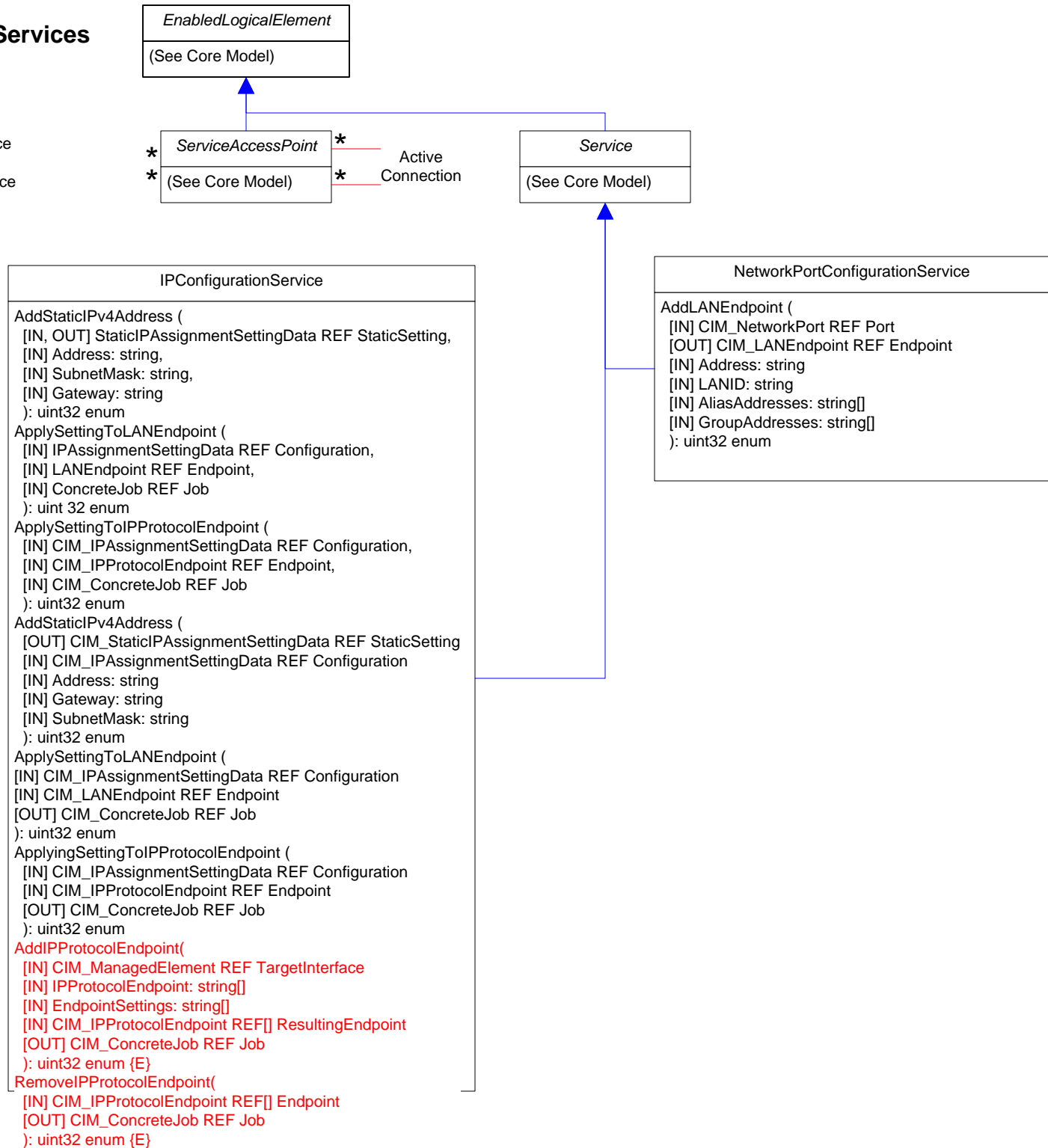
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0 .. n

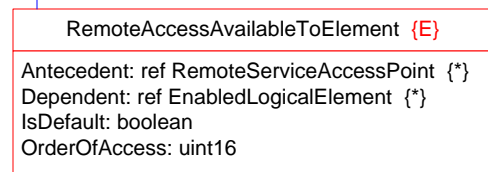
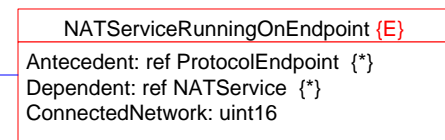
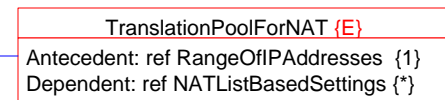
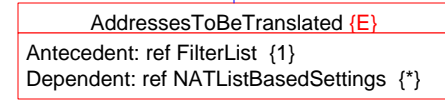
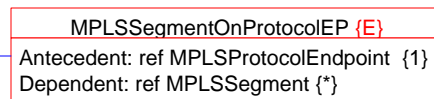
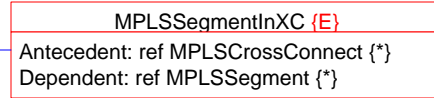
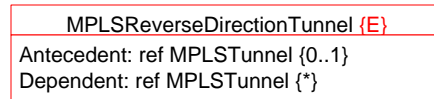
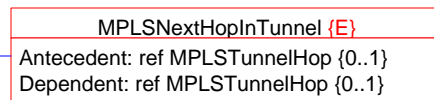
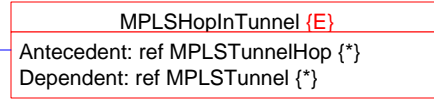
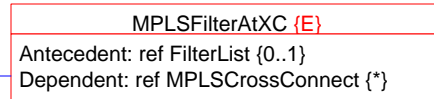
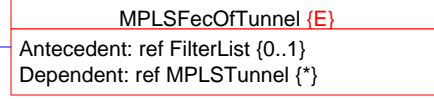
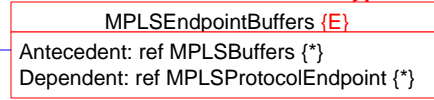
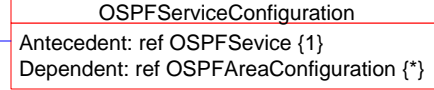
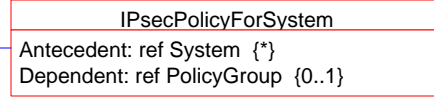
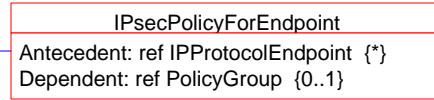
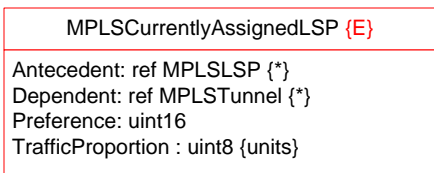
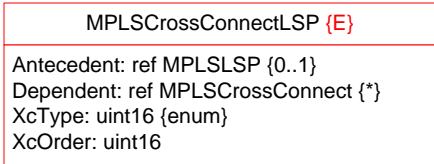
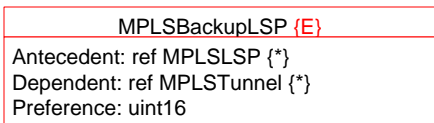
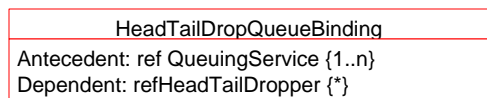
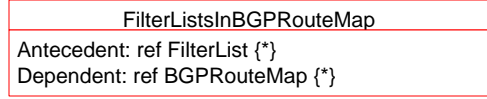
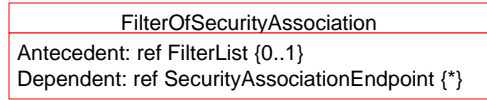
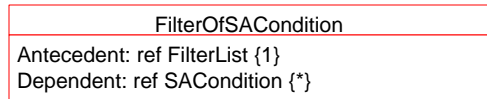
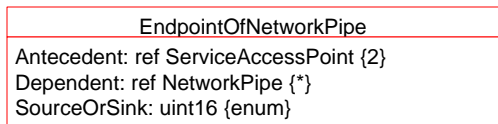
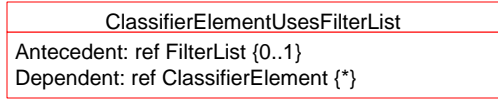
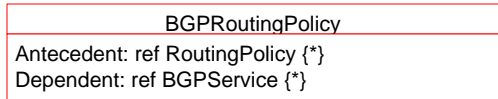
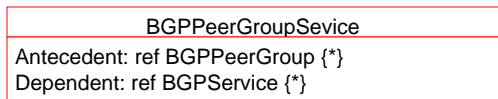
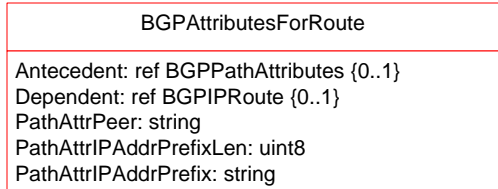
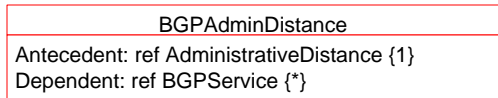
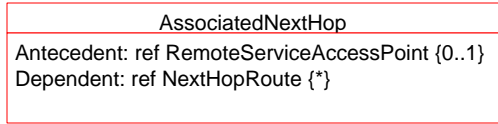
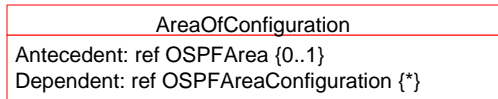
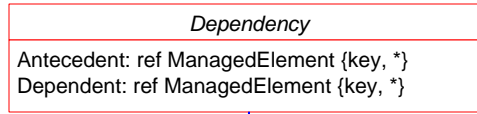


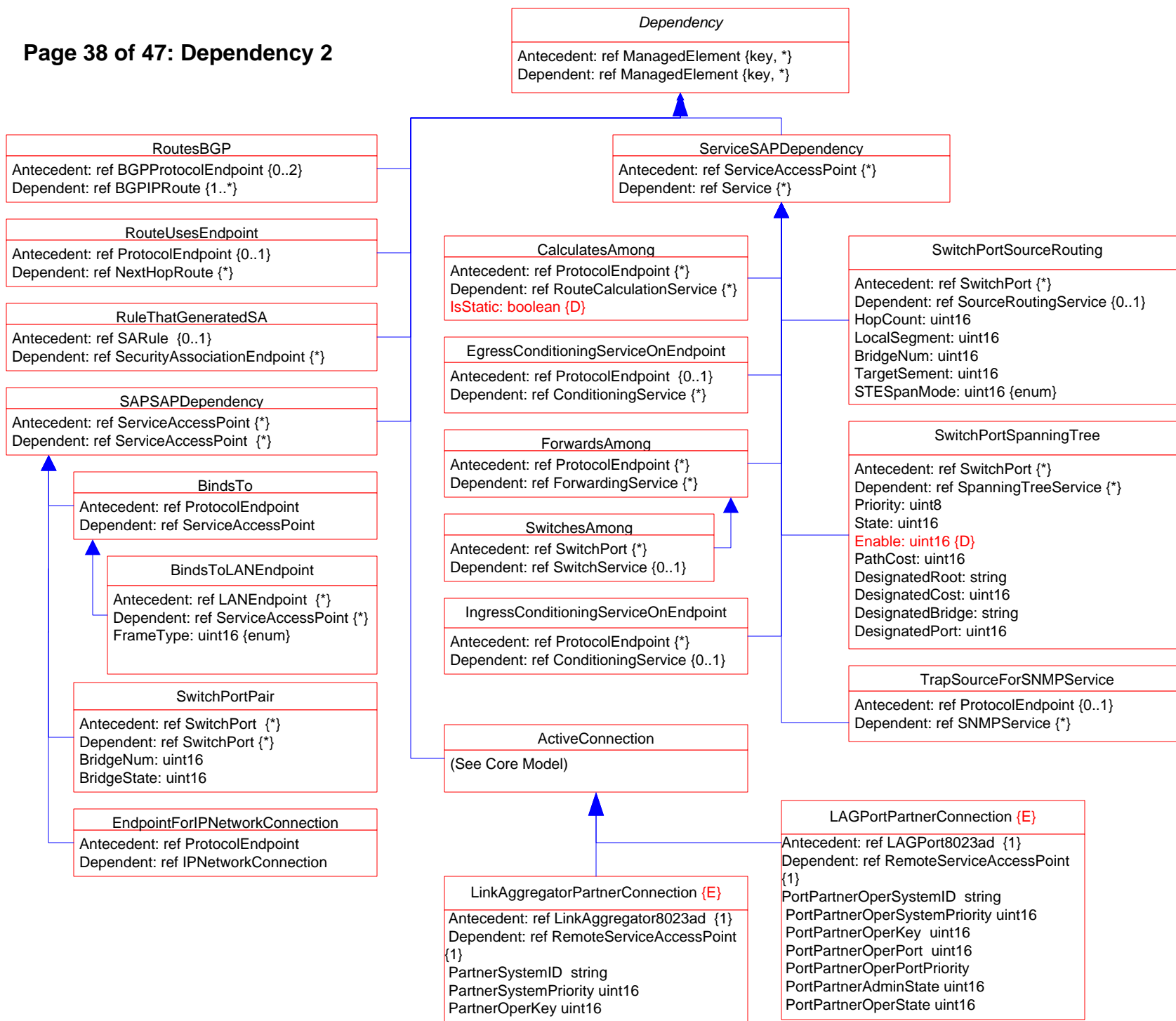


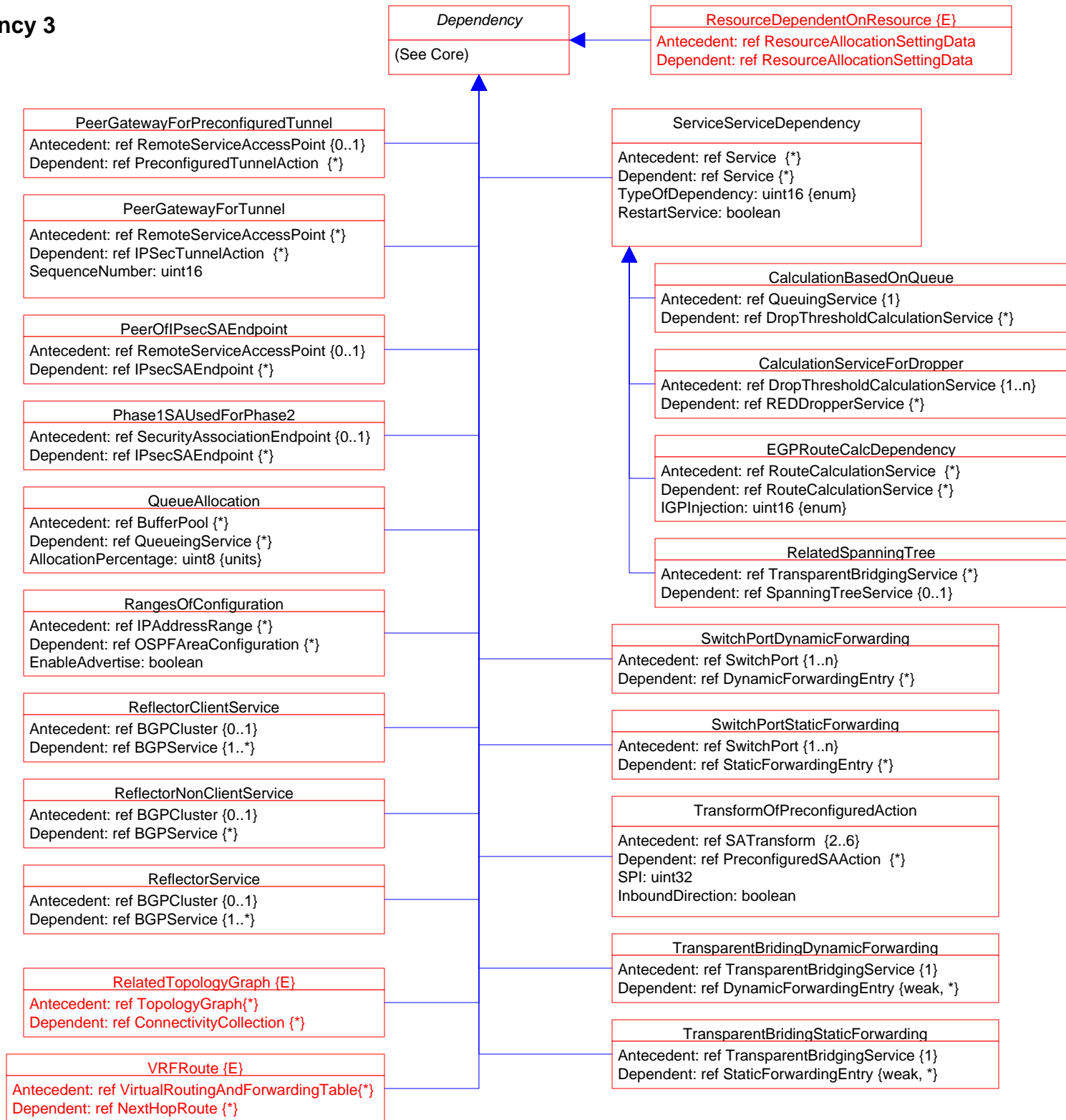


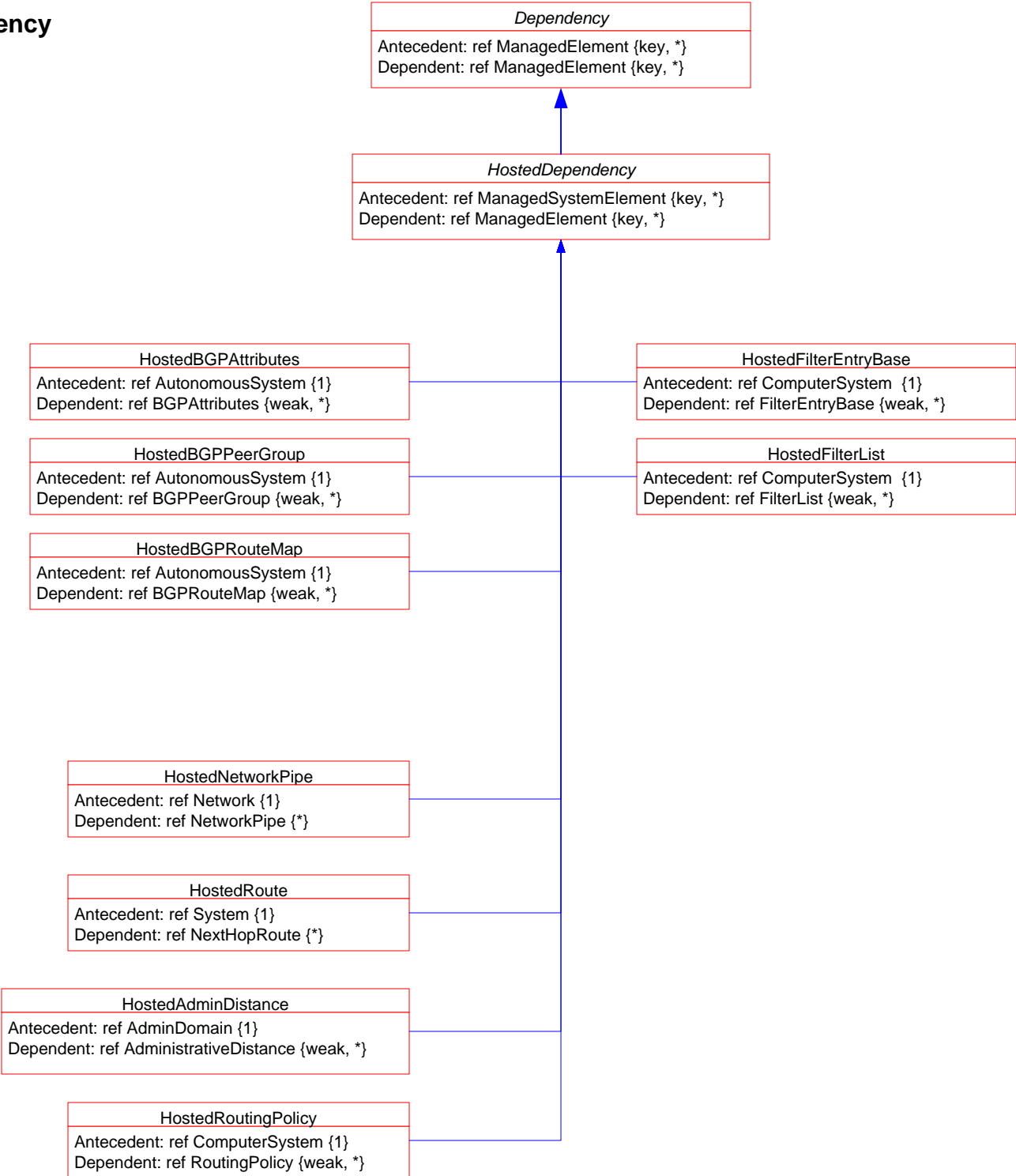
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0..n





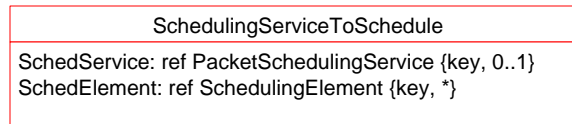
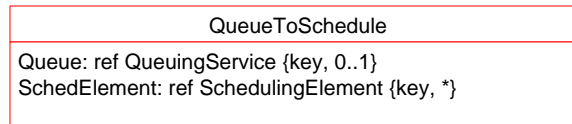
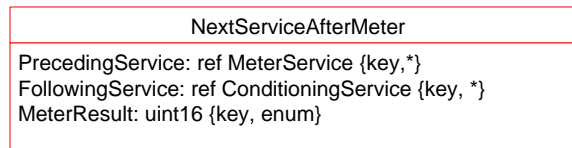
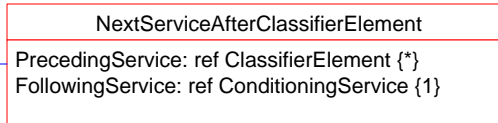
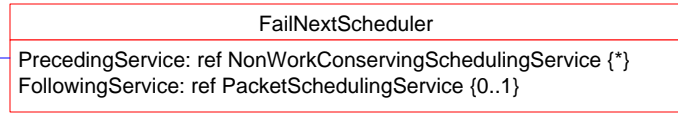
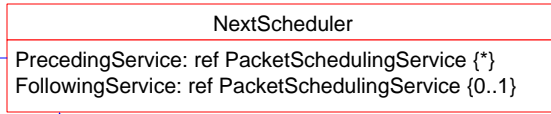
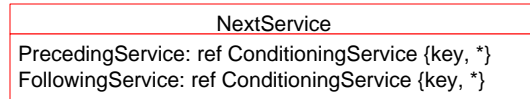
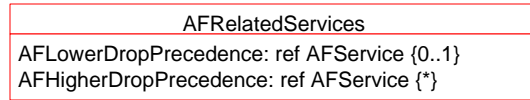
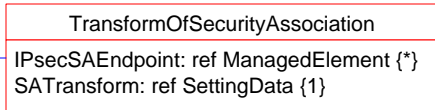
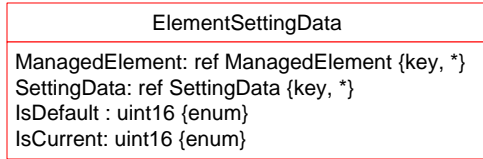
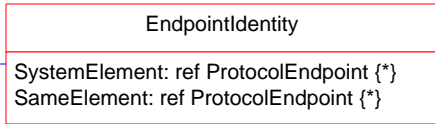
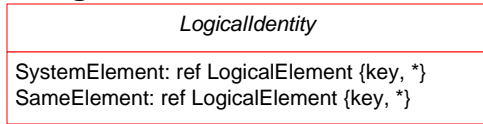




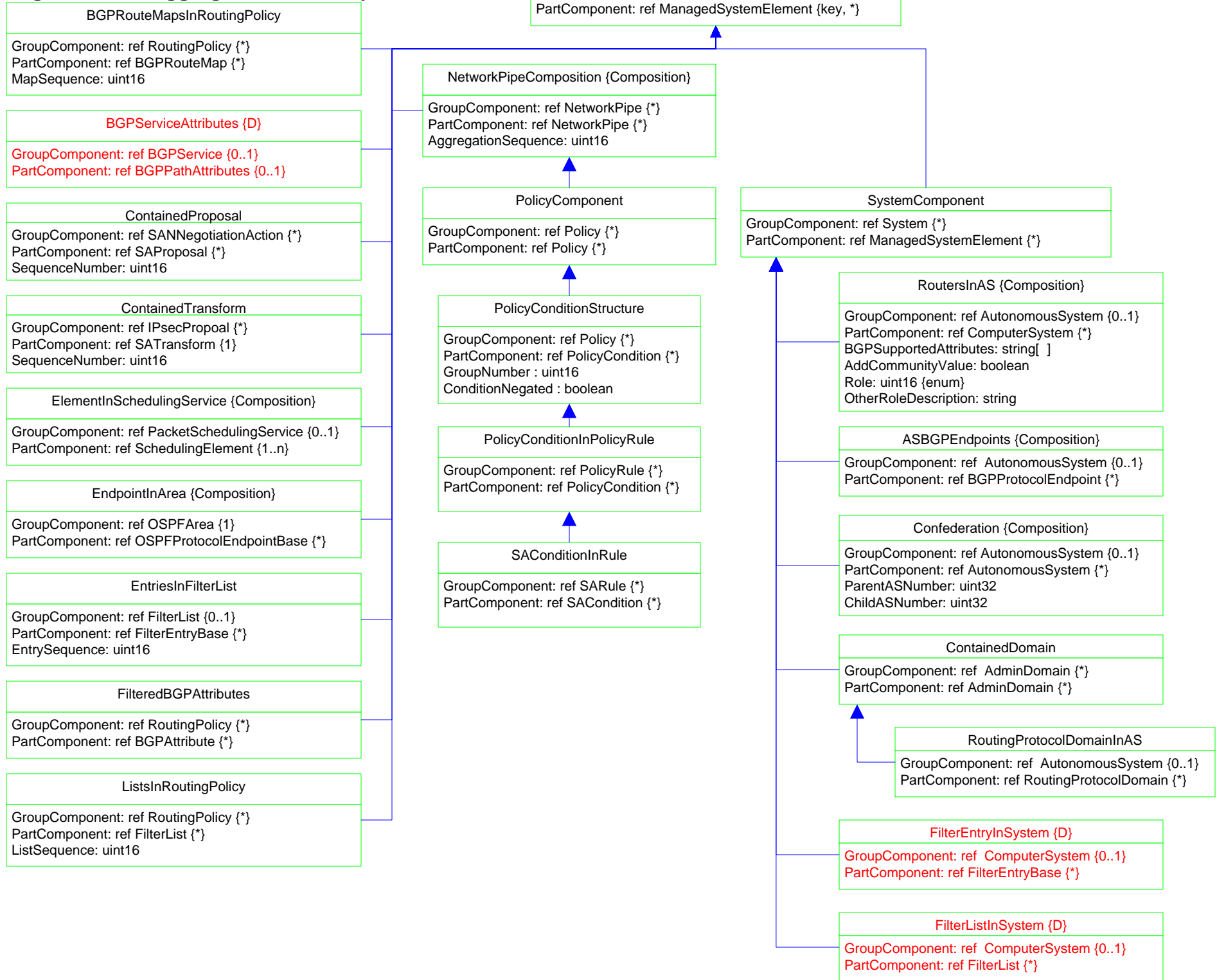


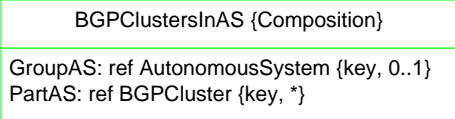
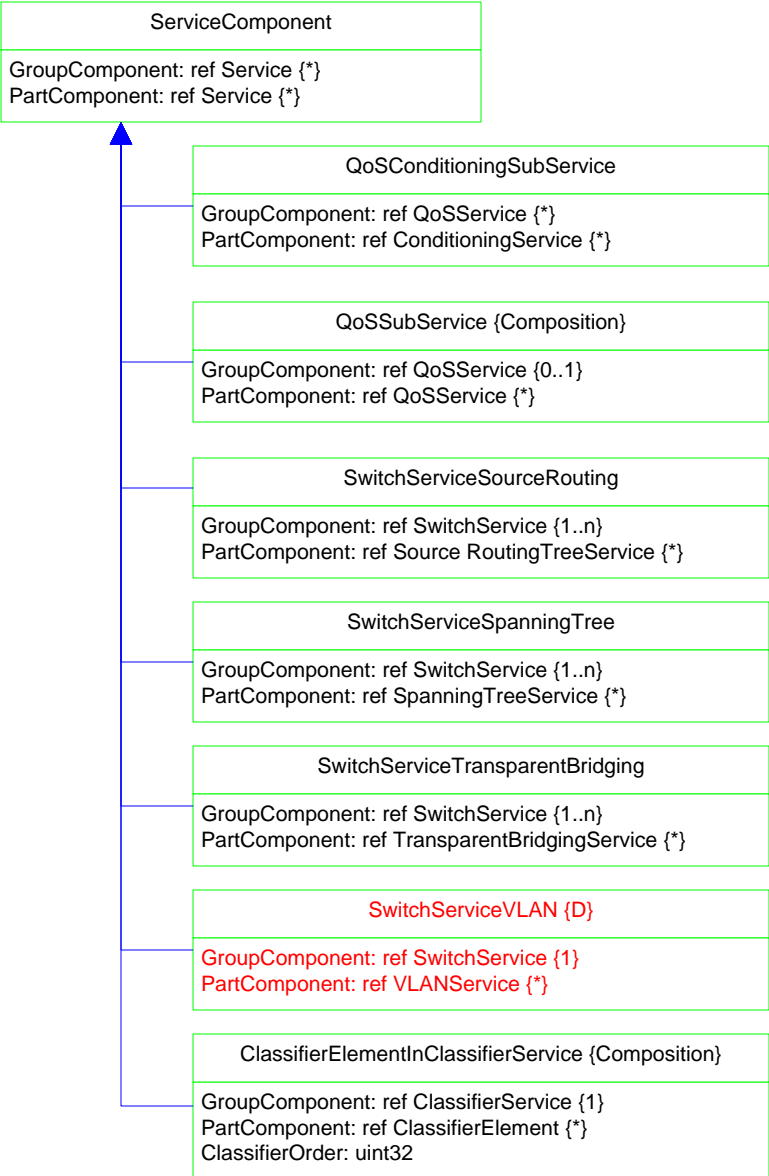


## Page 41 of 47: Association Hierarchy

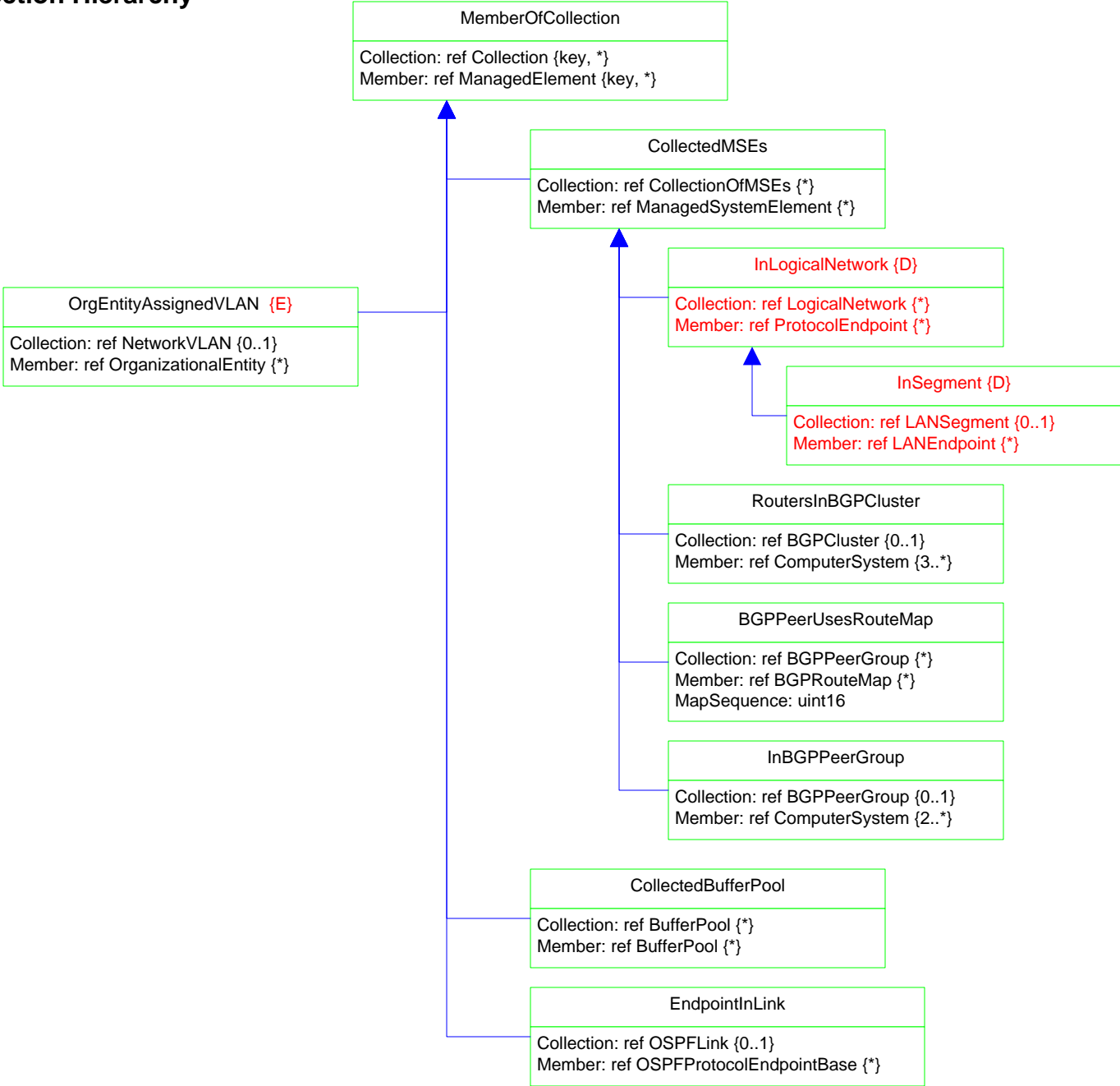


# Page 42 of 47: Aggregation Hierarchy 1










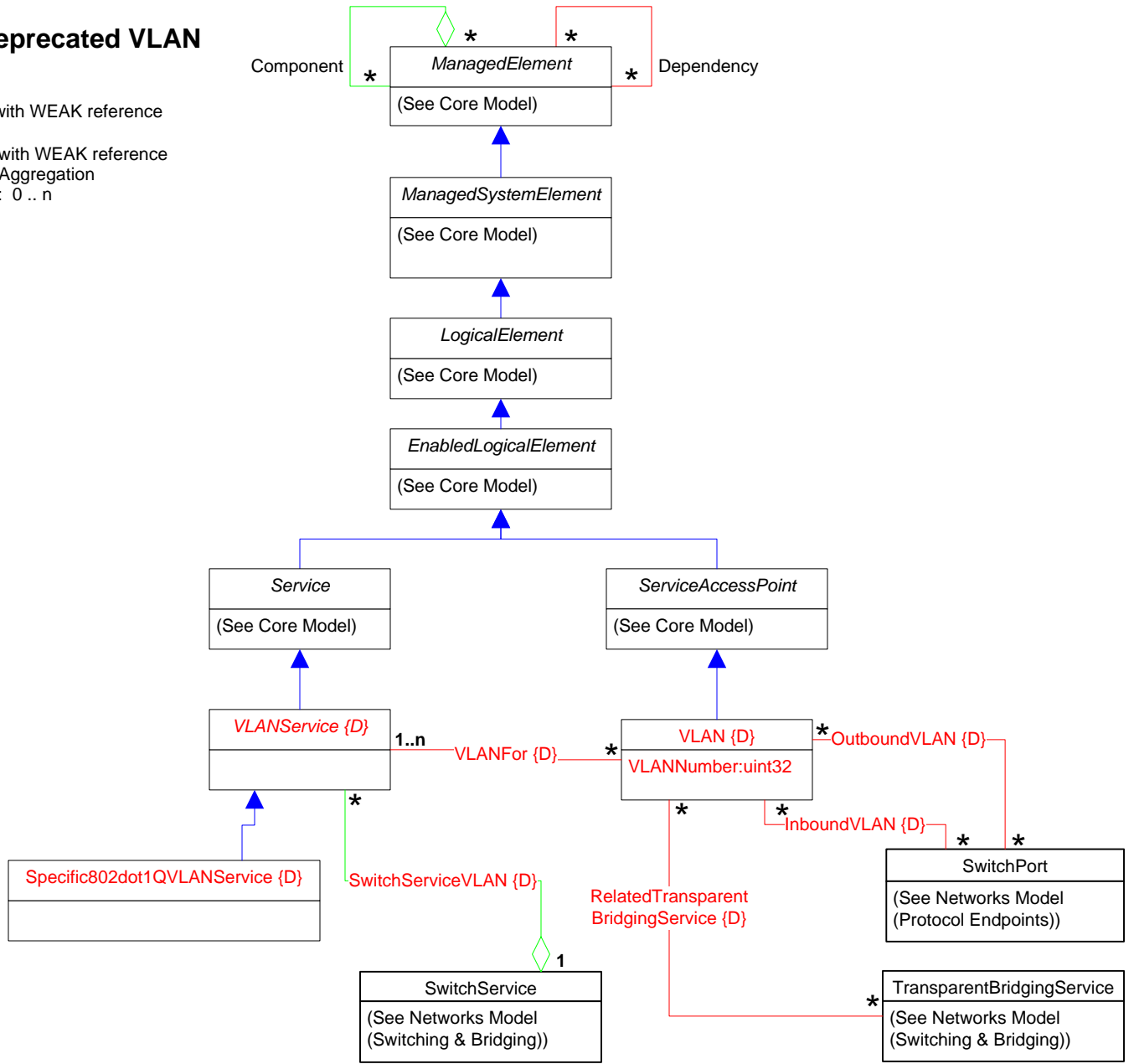


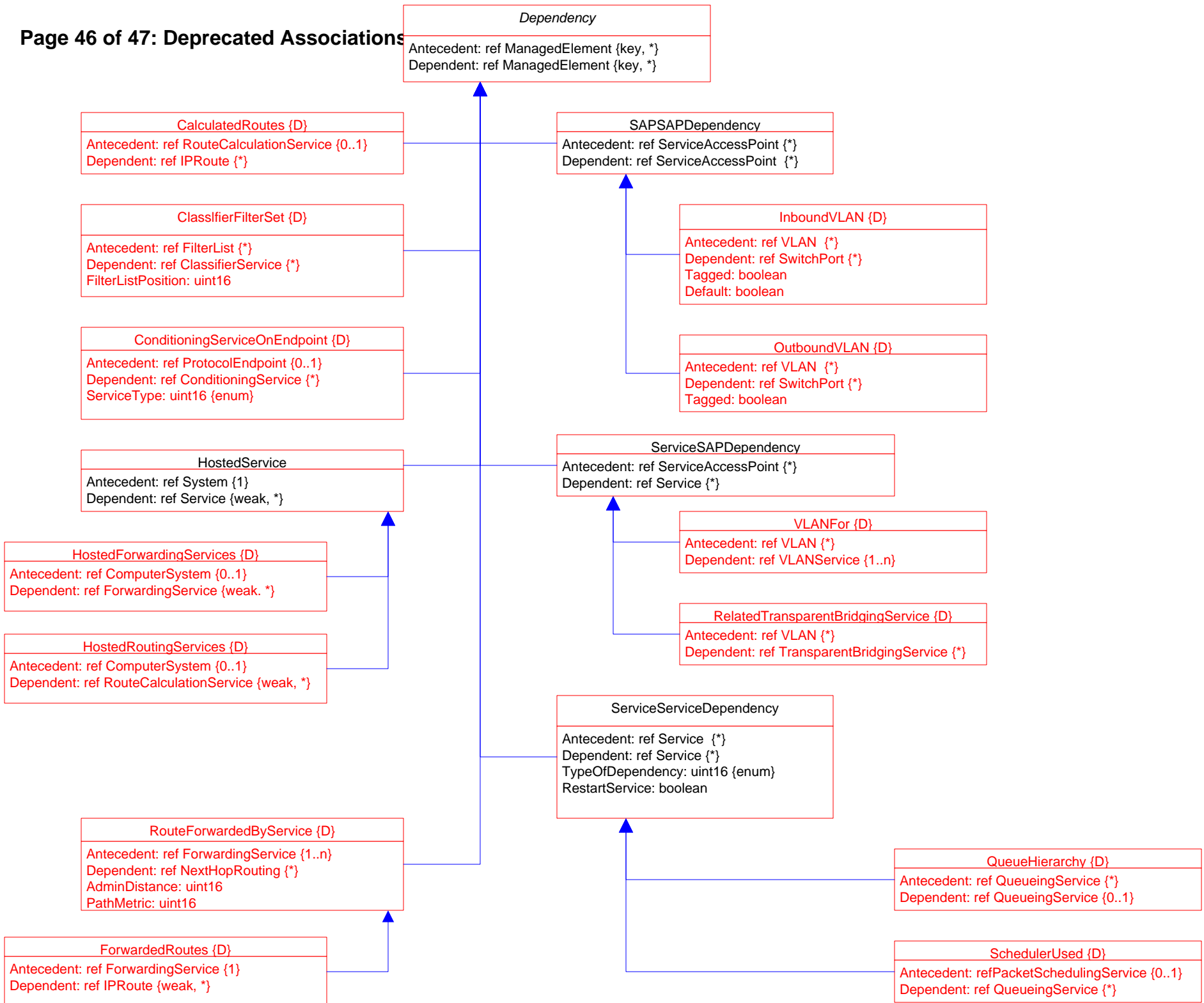
Page 44 of 47: MemberOfCollection Hierarchy



# Page 45 of 47: Deprecated VLAN

-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0 .. n





Page 47 of 47: Deprecated Associations 2

