






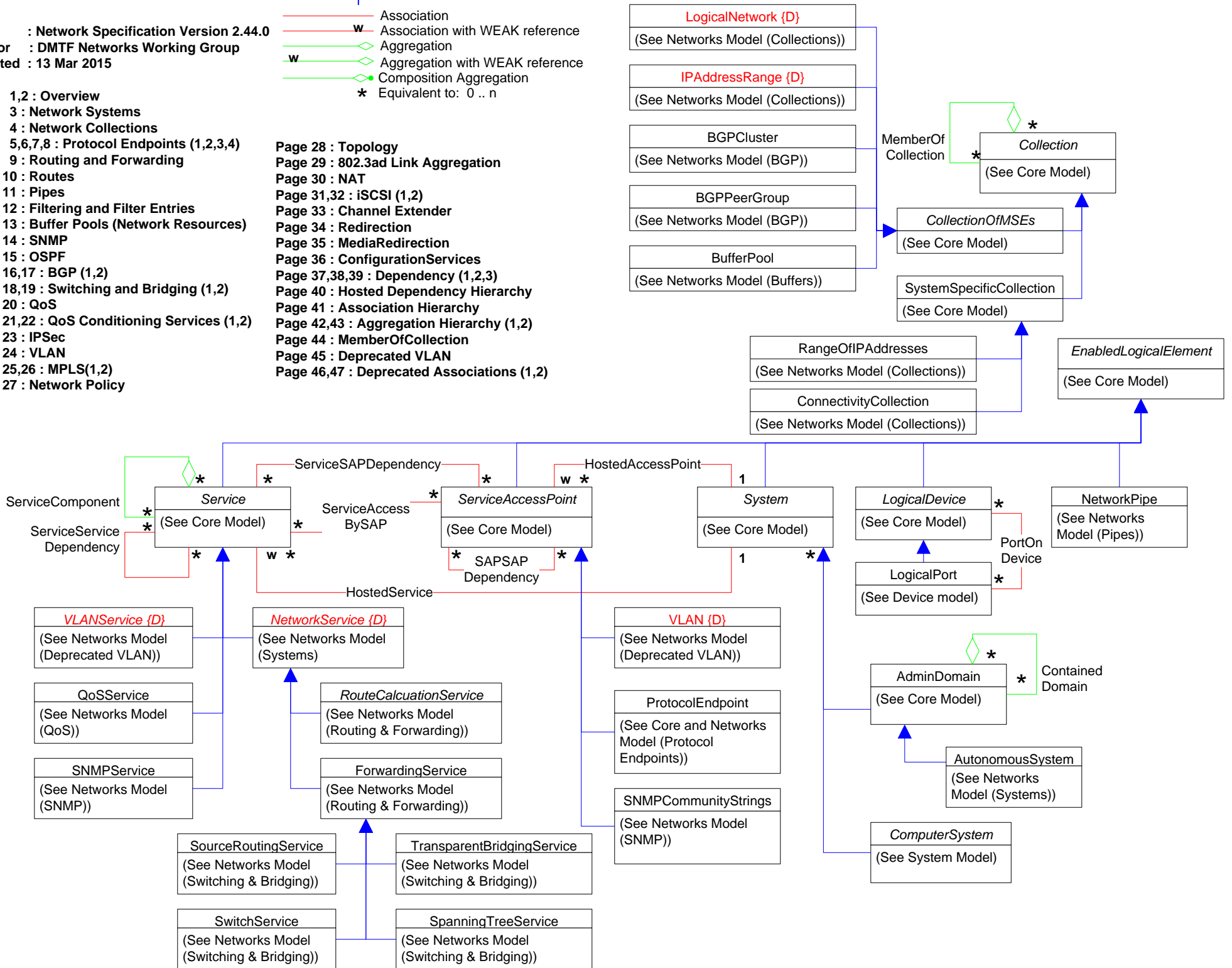


Title : Network Specification Version 2.44.0
 Author : DMTF Networks Working Group
 Updated : 13 Mar 2015








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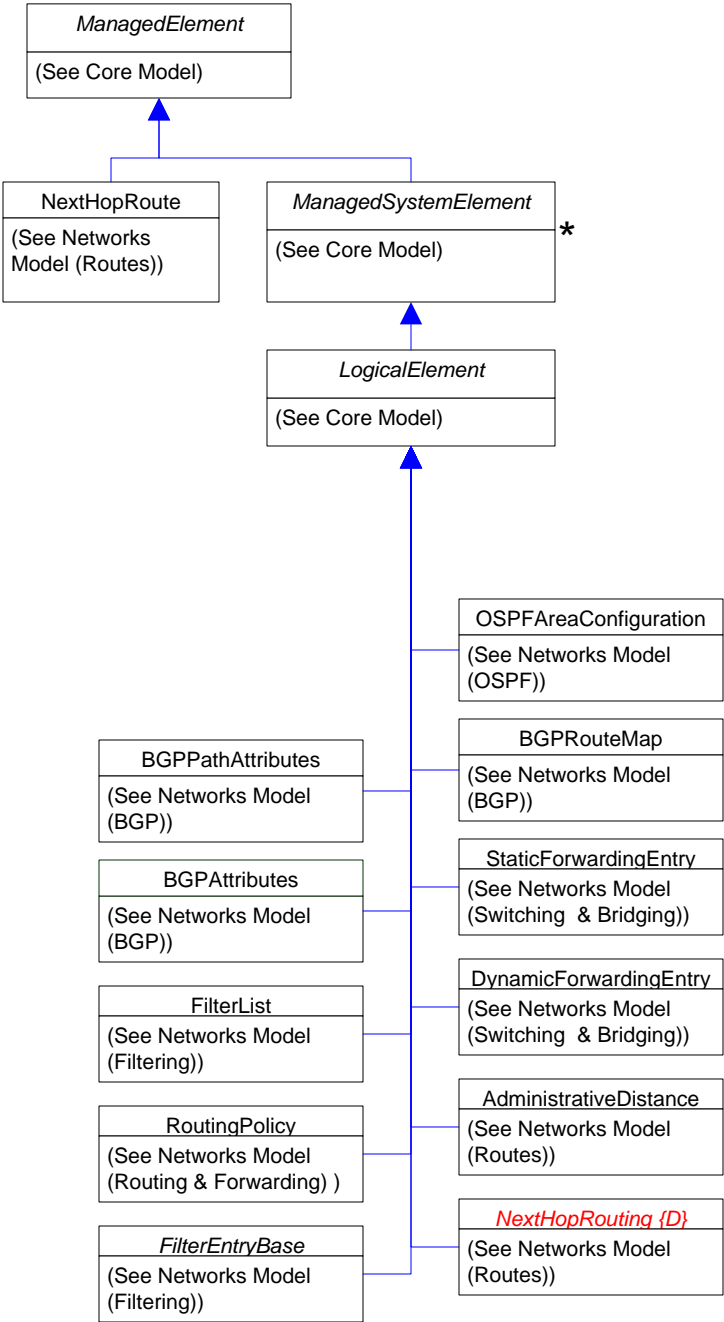
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0 .. n

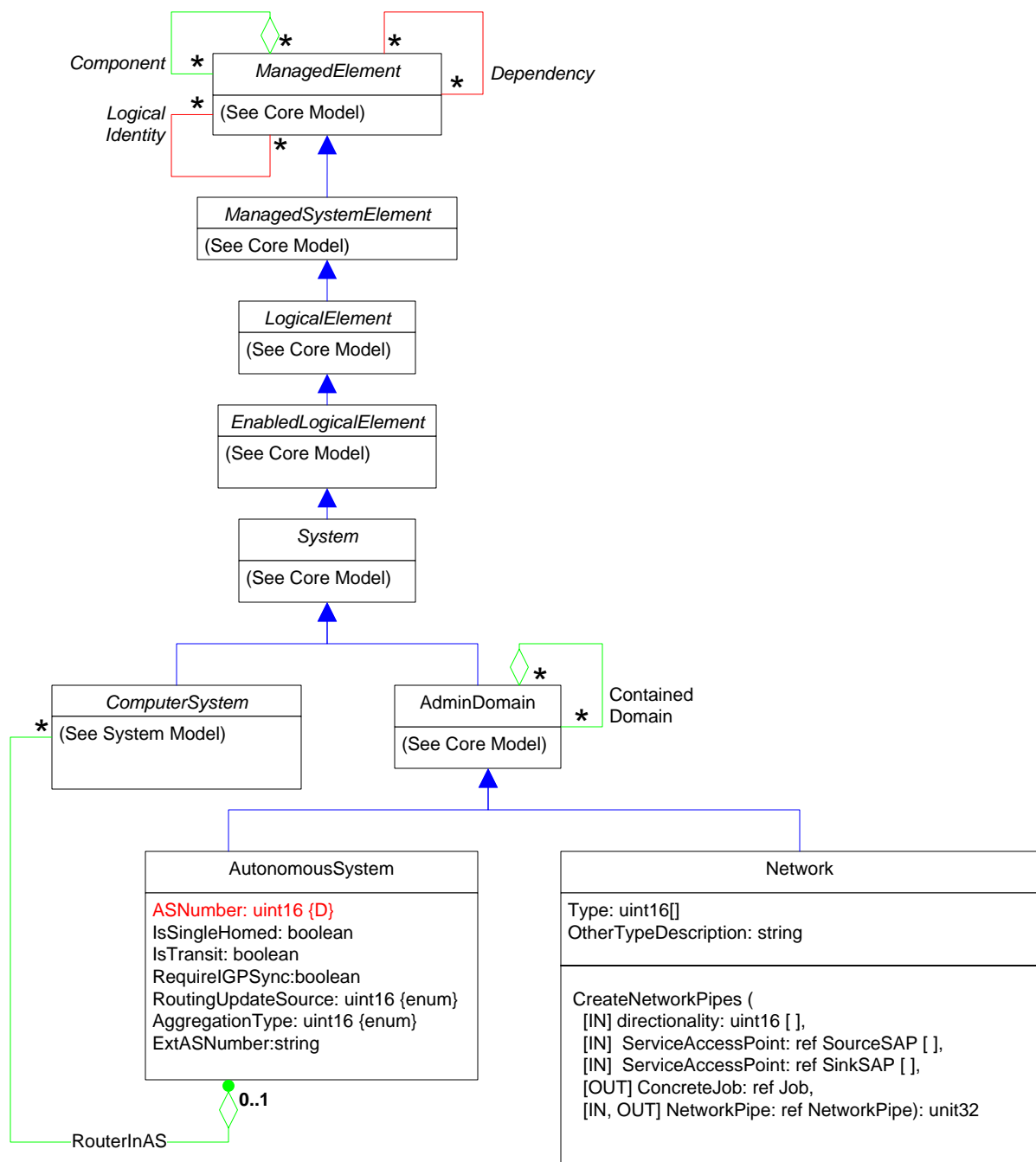
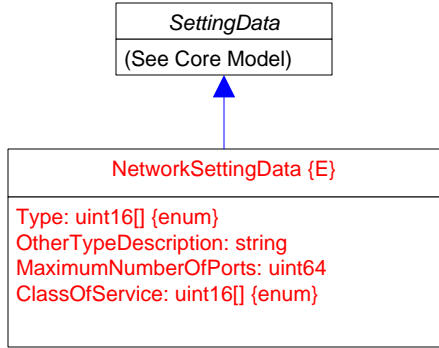
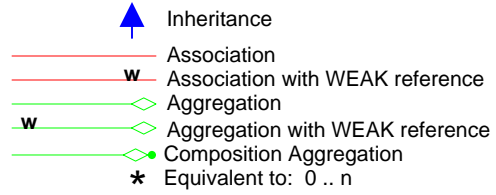
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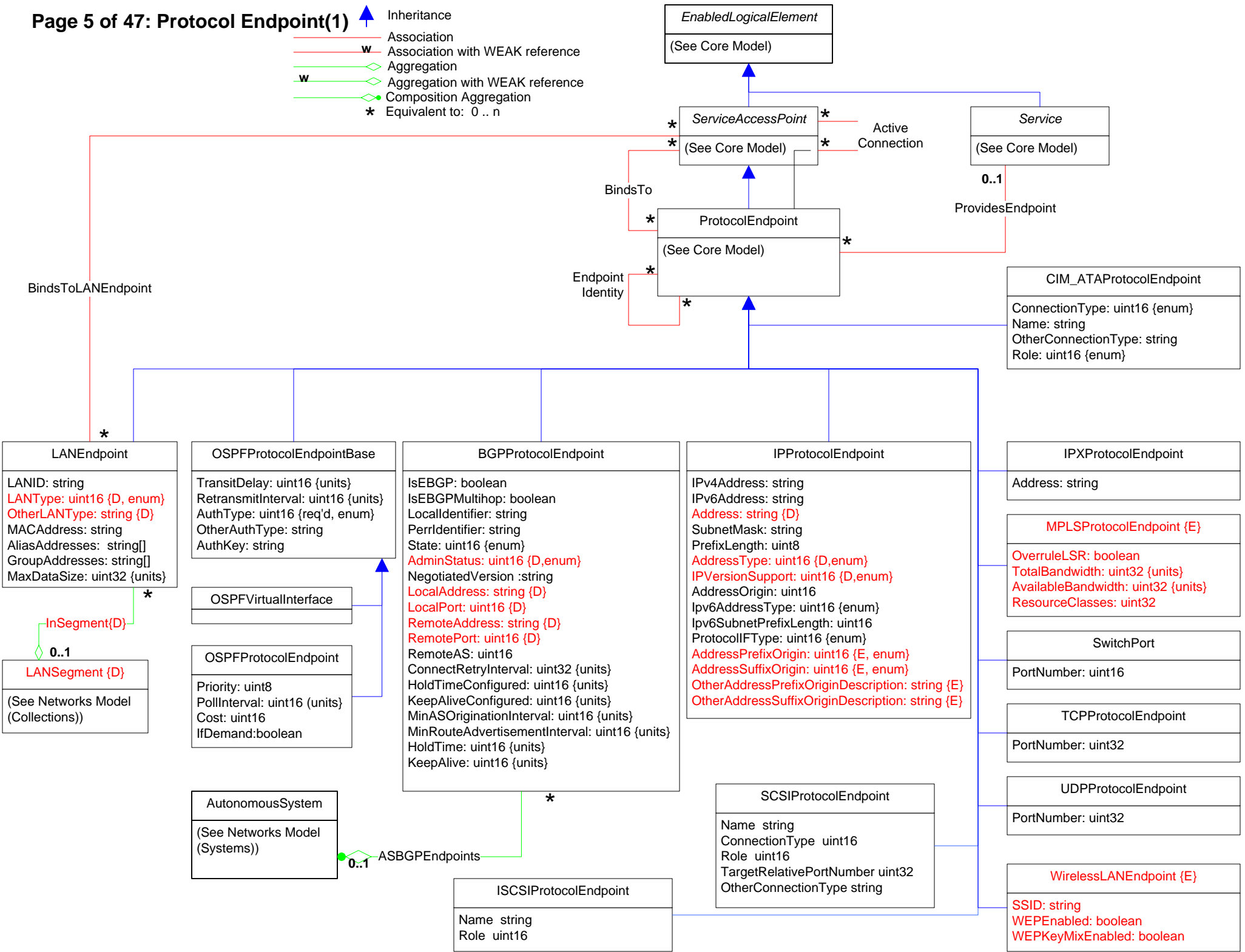
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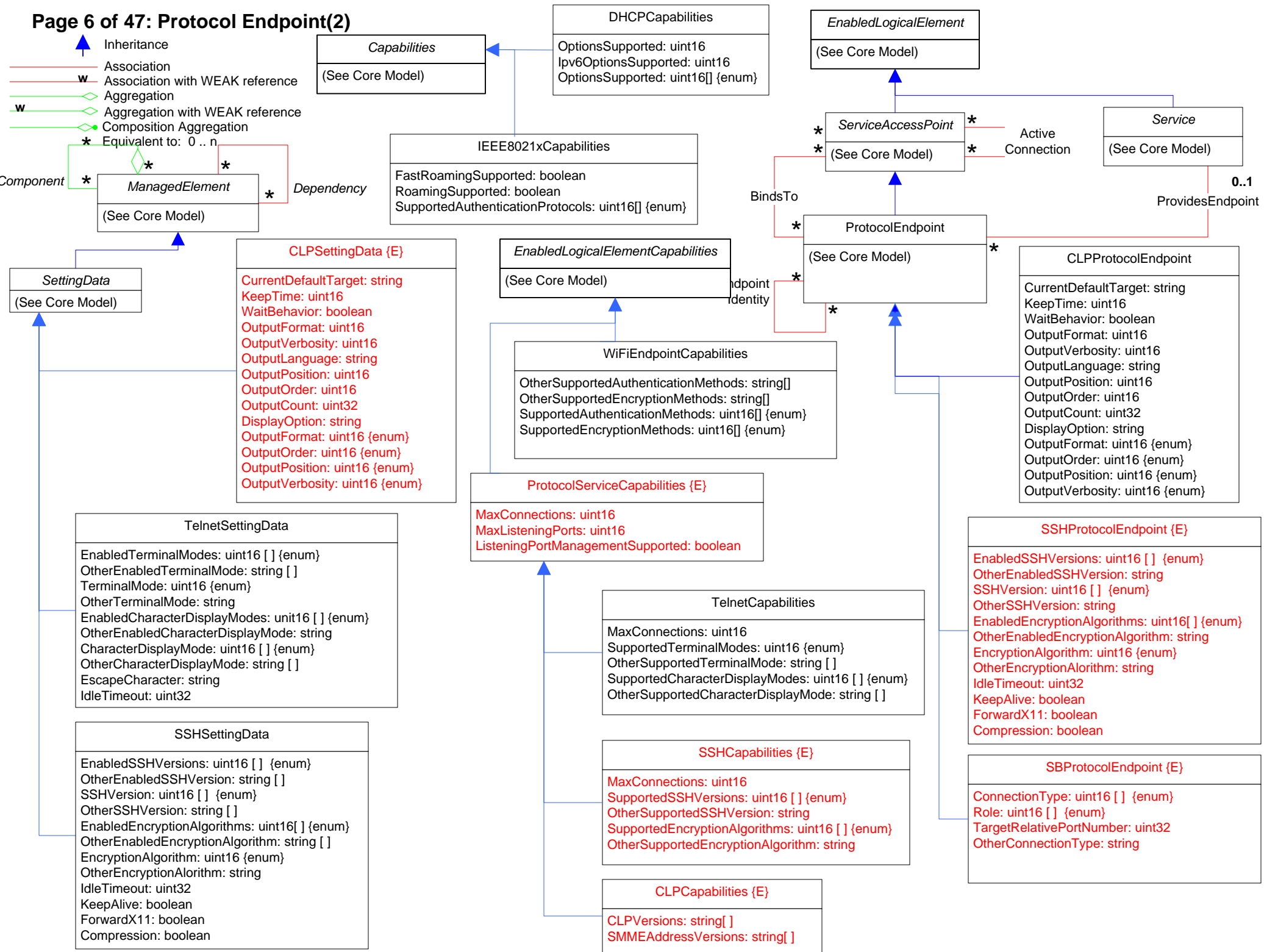
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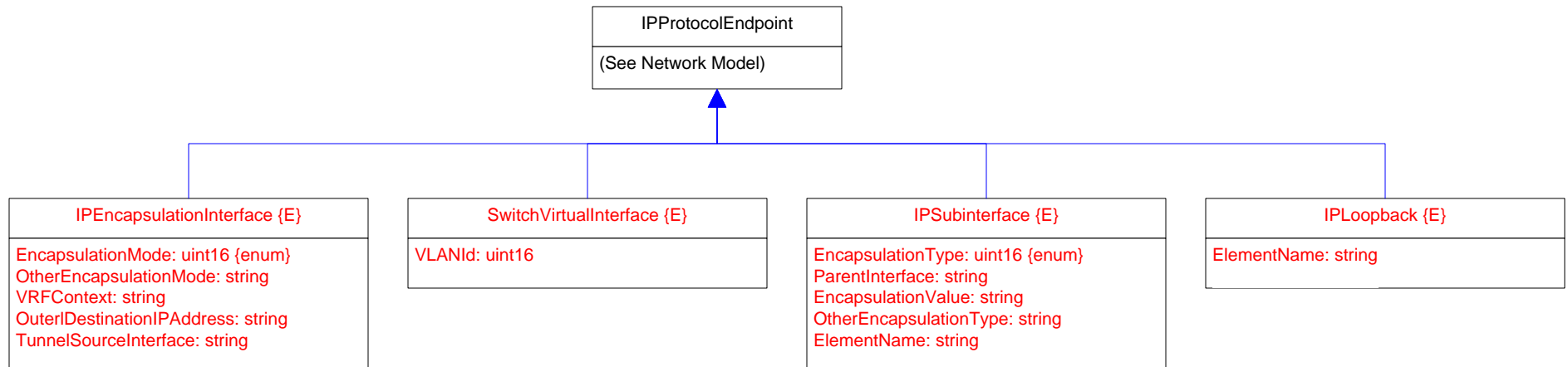


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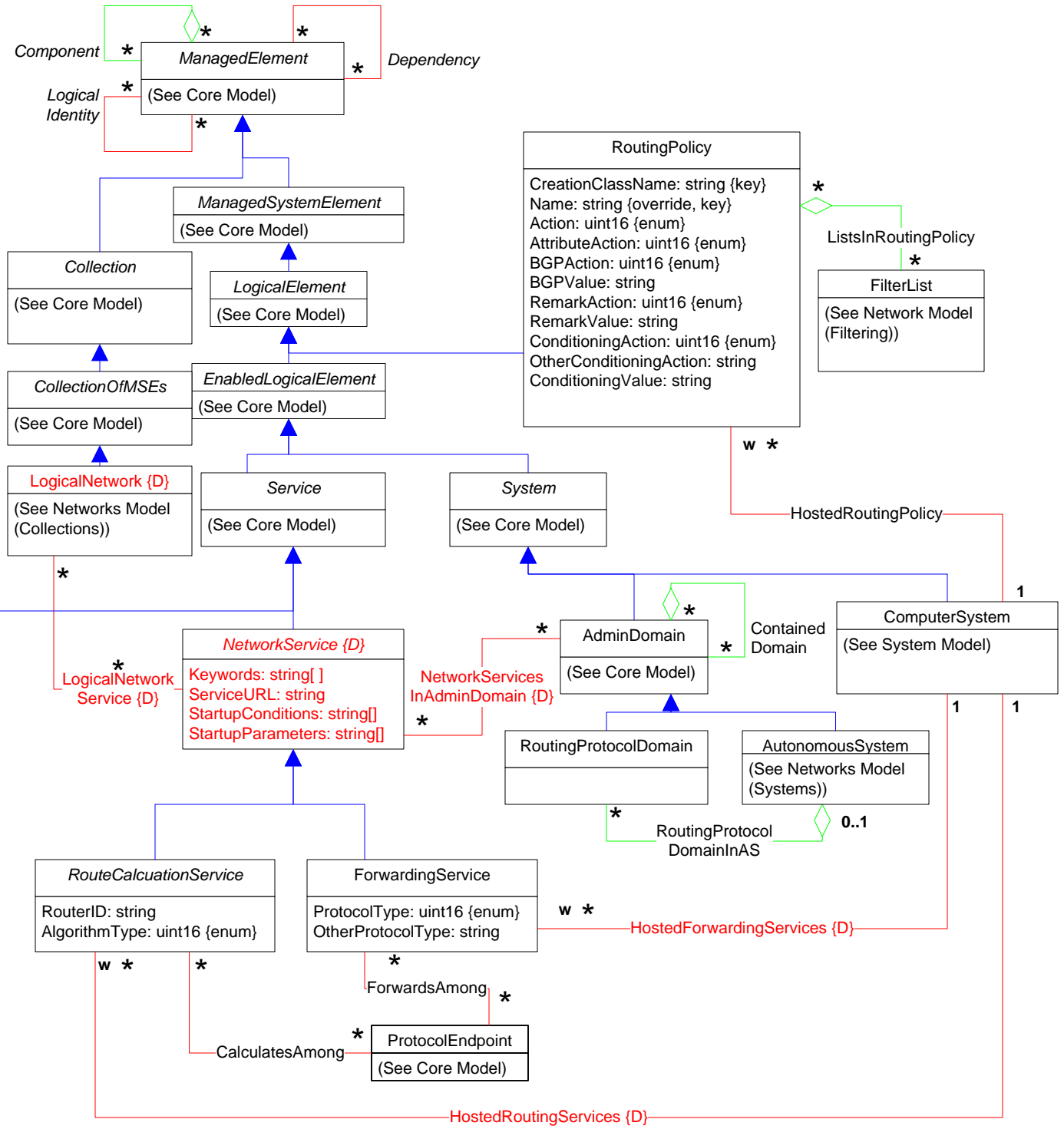
Component * *ManagedElement* (See Core Model) * *Dependency* *





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-  Inheritance
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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}

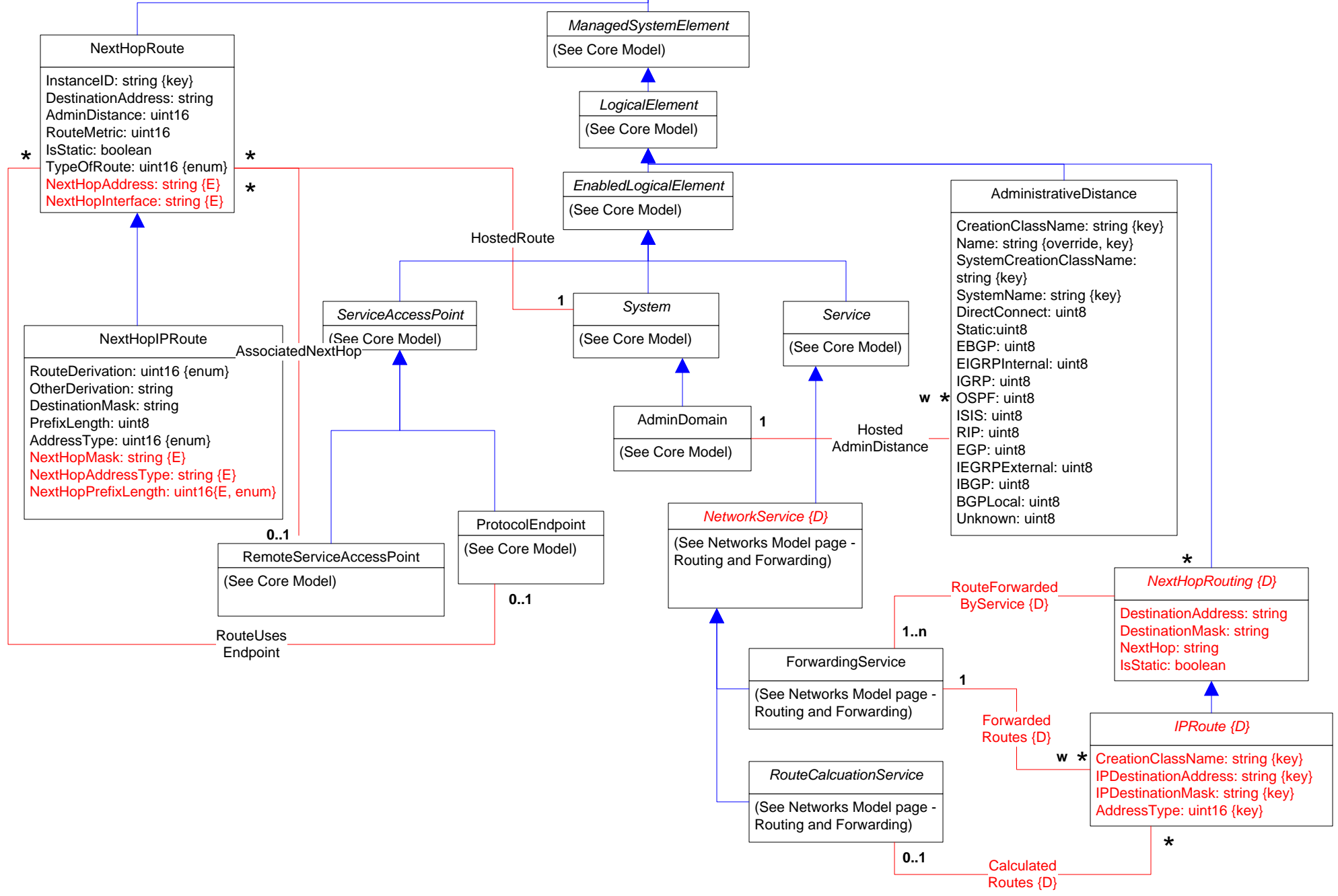
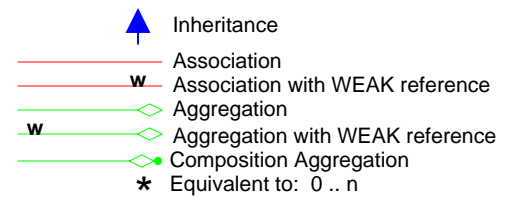
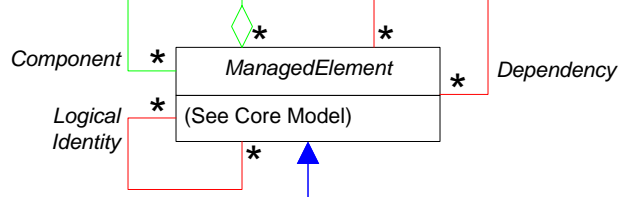
RemoveRoute([IN] VirtualRoutingandForwardingTable: ref VRF, [IN] NextHopIPRoute: ref Route, [OUT] ConcreteJob: ref Job): unit32 {enum}








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

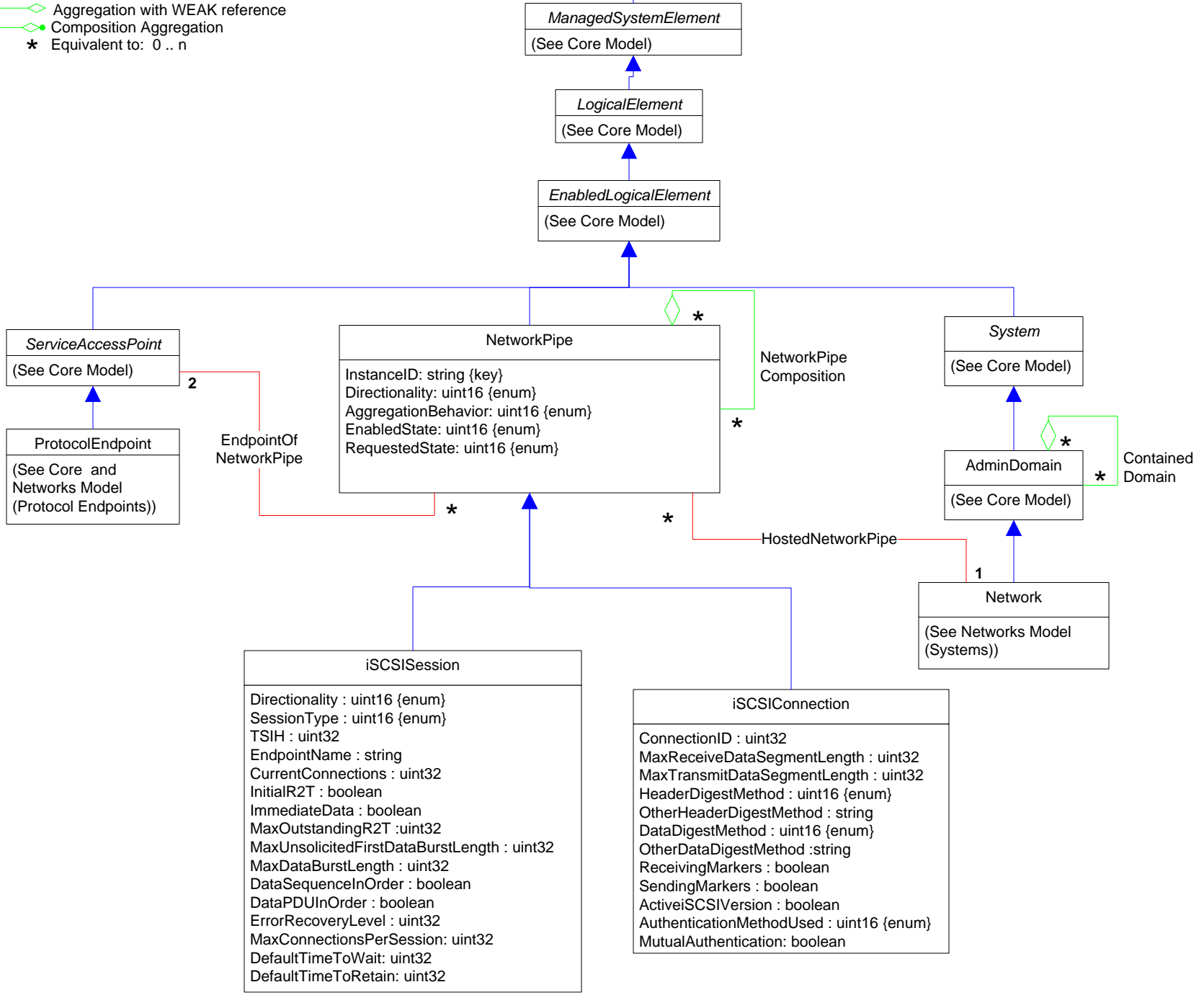
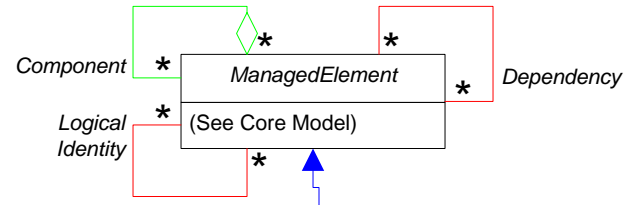
RemovePortMember([IN] VirtualRoutingandForwardingTable: ref VRF, [IN] MSFT_EthernetPort: ref Port, [OUT] ConcreteJob: ref Job): unit32 {enum}








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

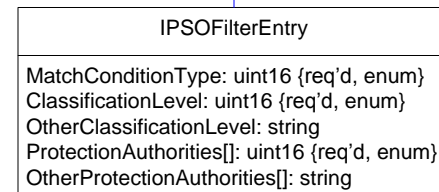
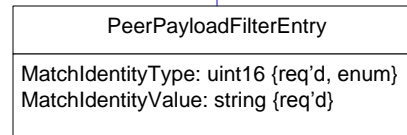
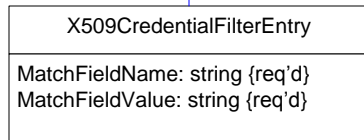
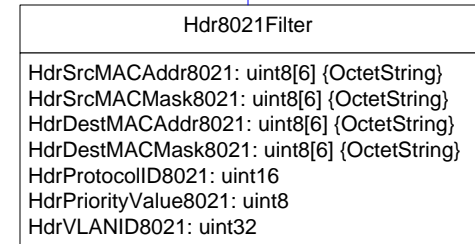
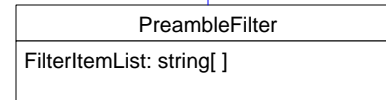
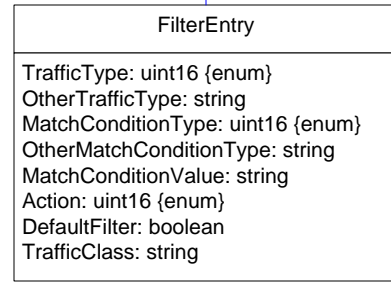
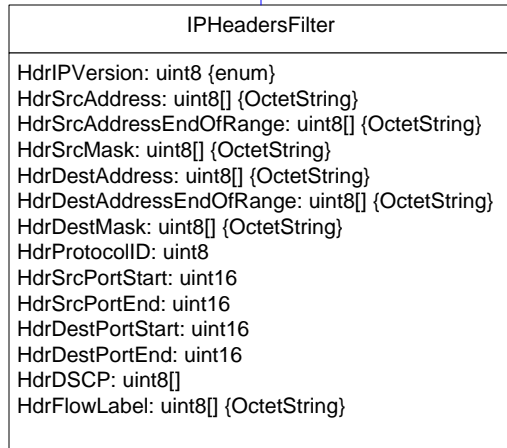
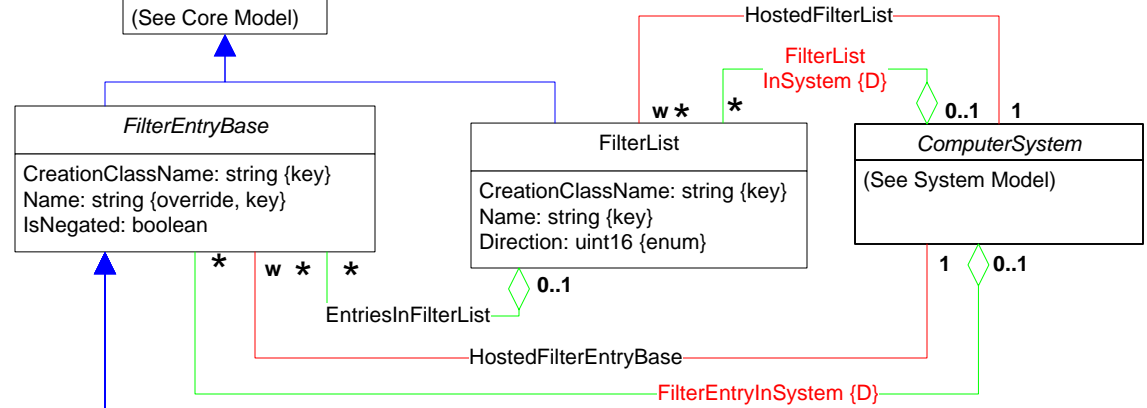
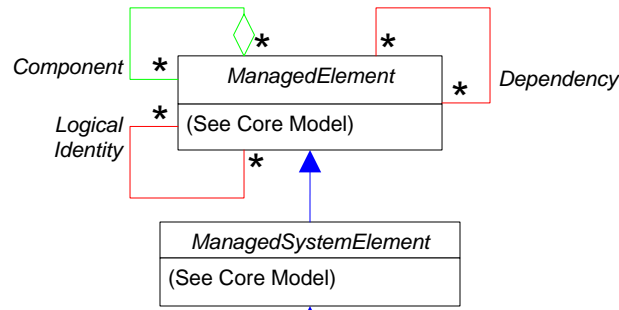
RemoveSAPMember([IN] VirtualRoutingandForwardingTable: ref VRF, [IN] ServiceAccessPoint: ref SAPMember, [OUT] ConcreteJob: ref Job): unit32 {enum}










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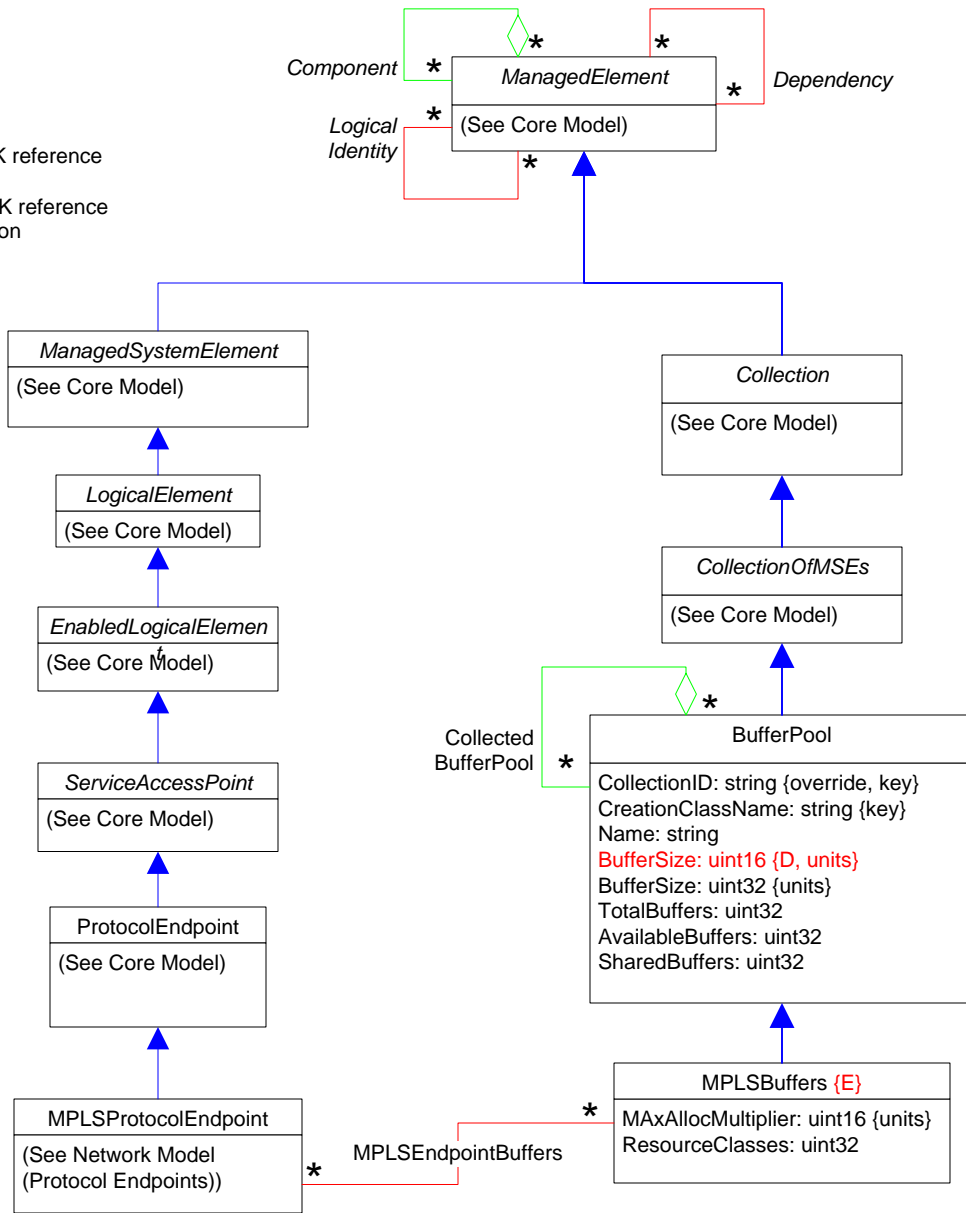


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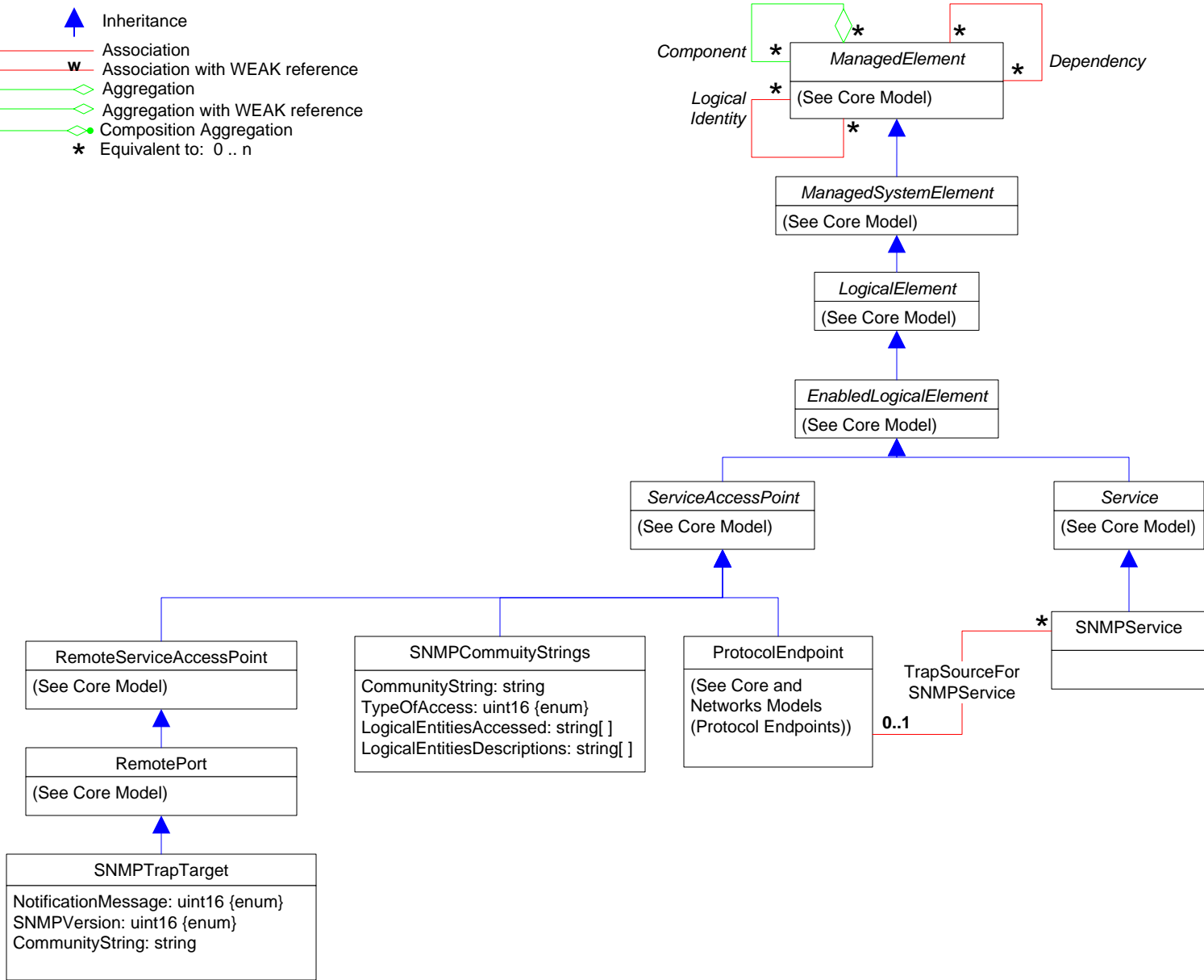
Page 13 of 47: Buffers

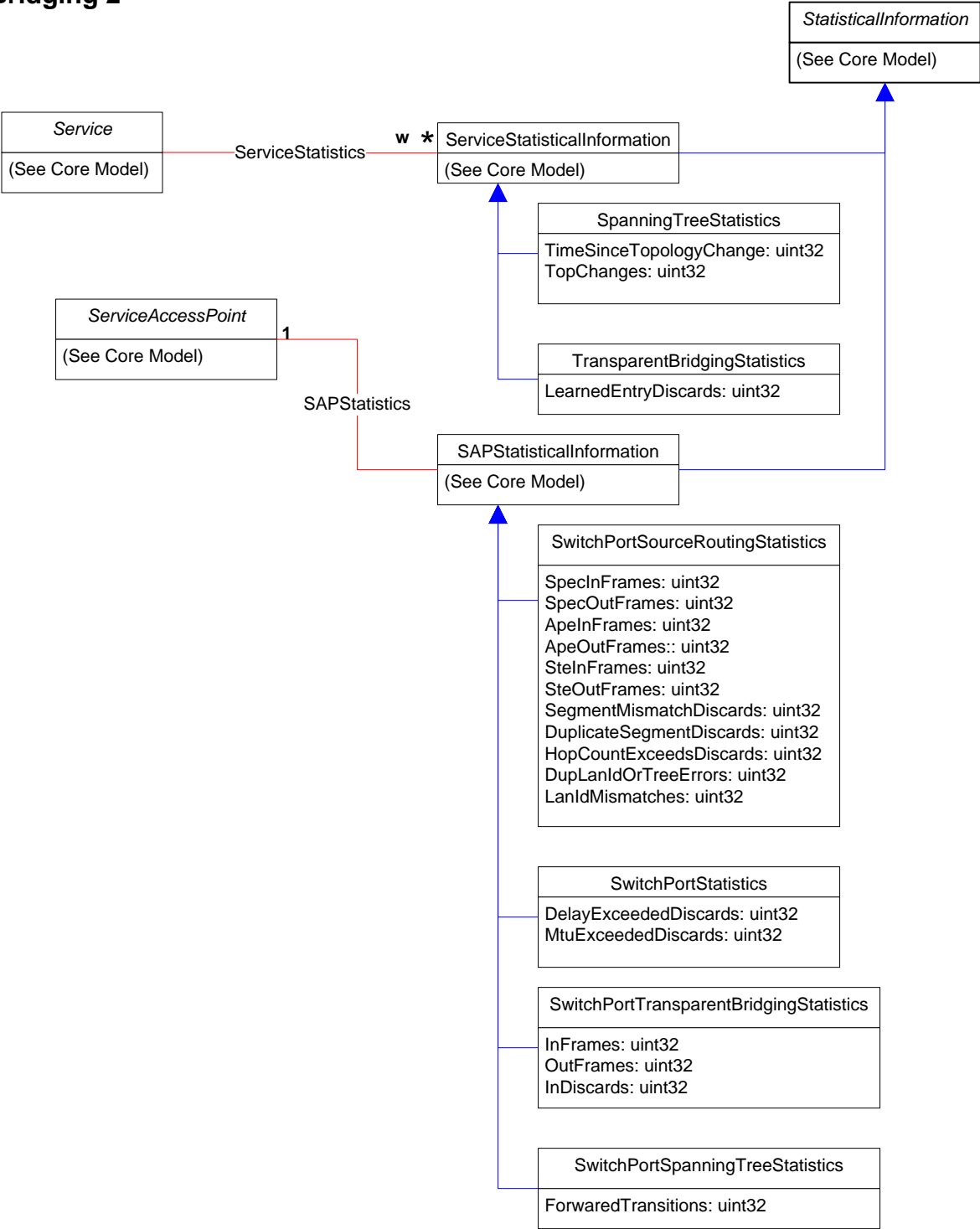
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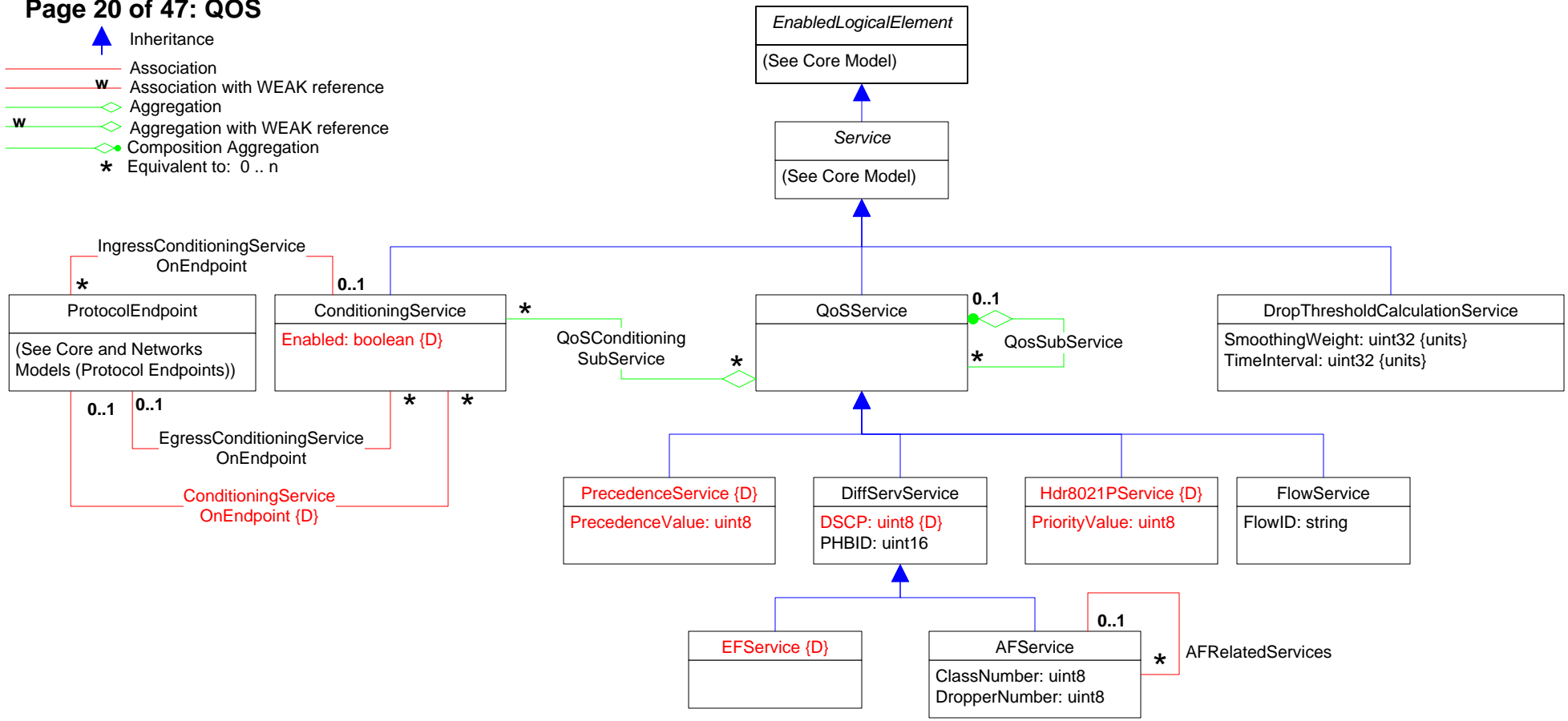
Page 14 of 47: SNMP

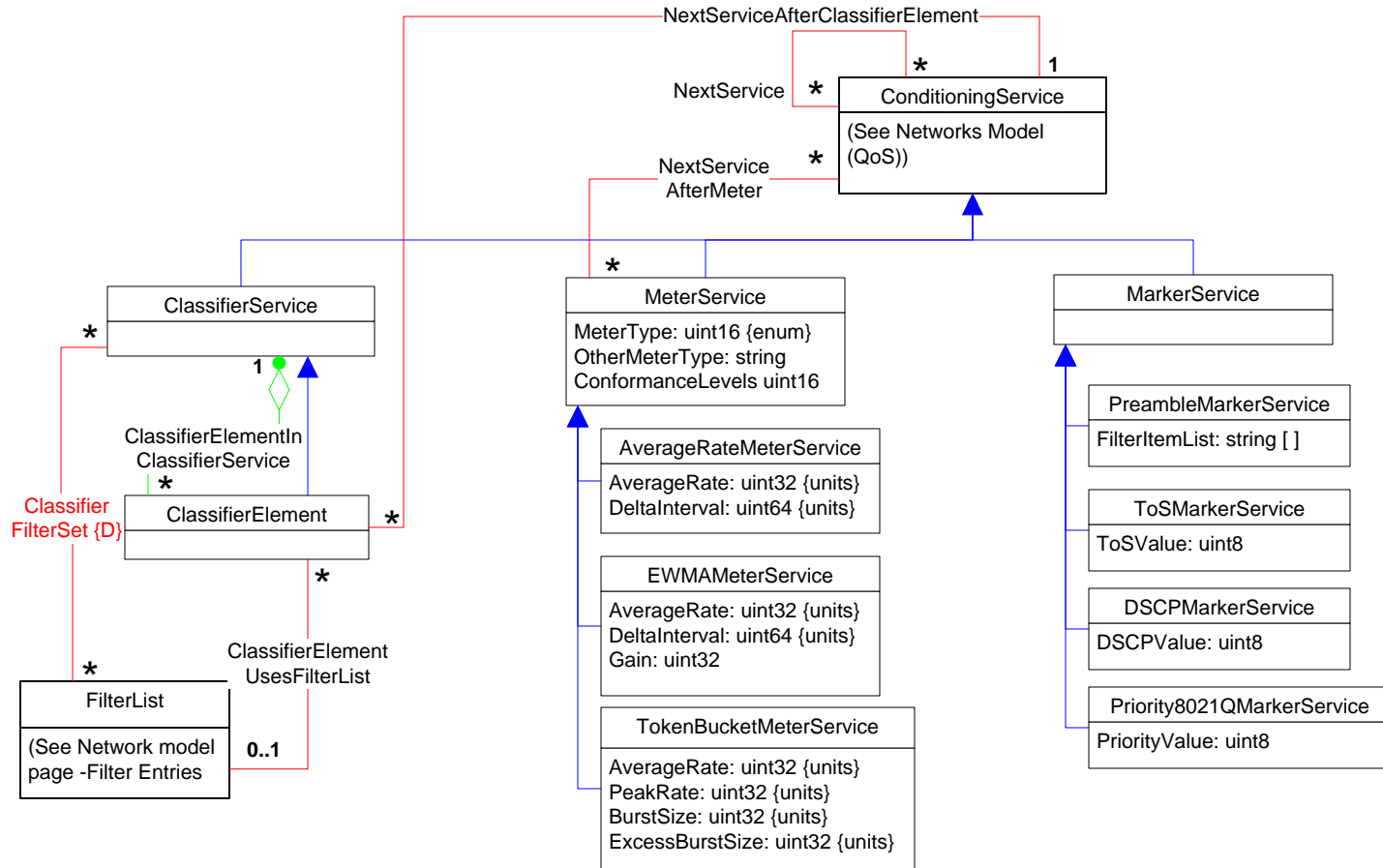
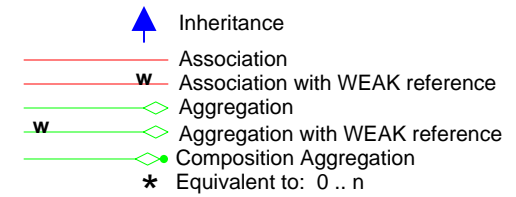
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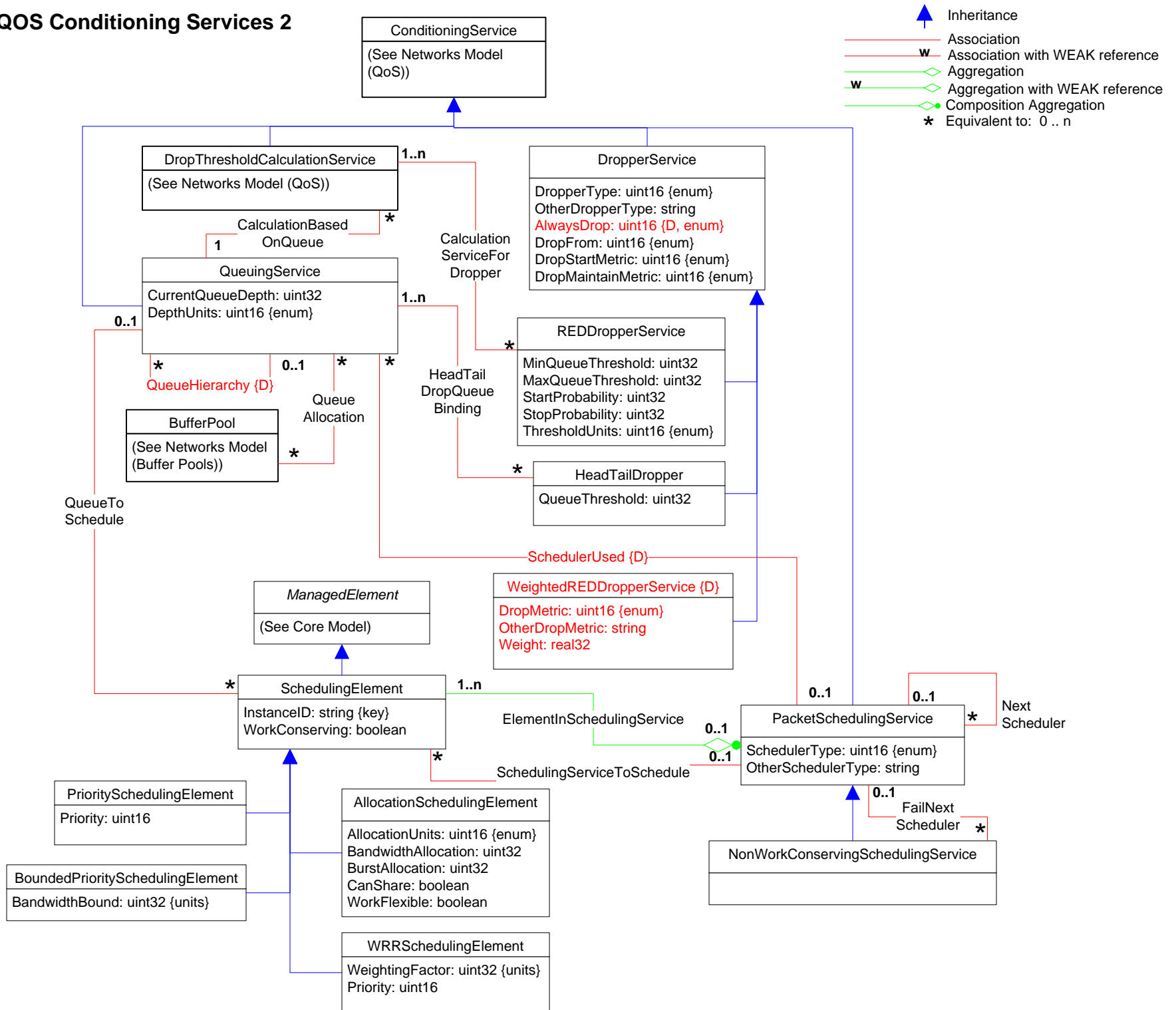


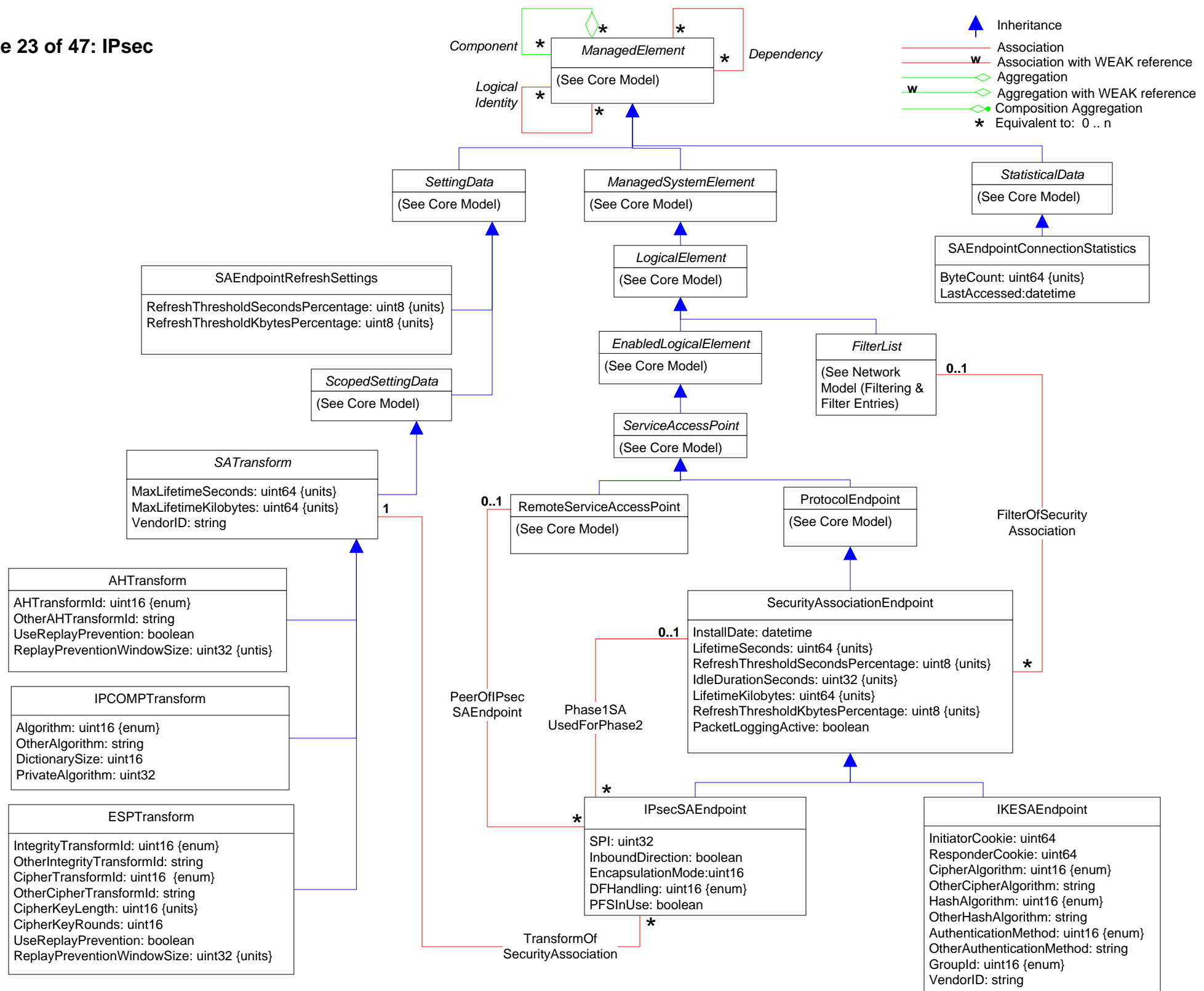


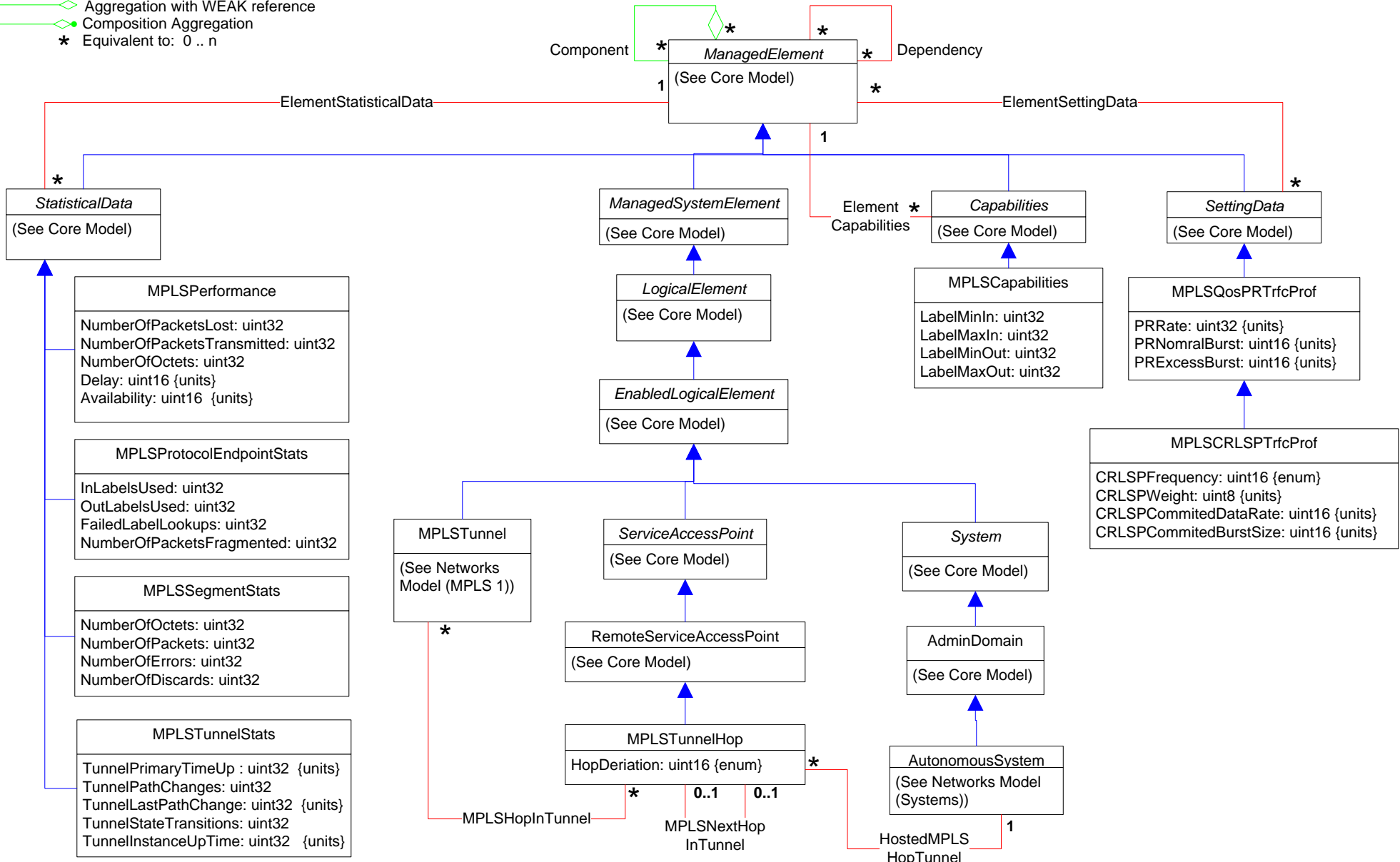
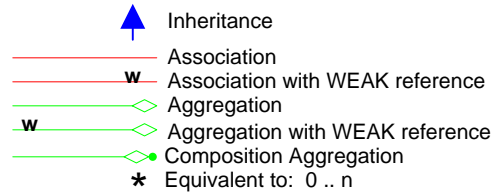
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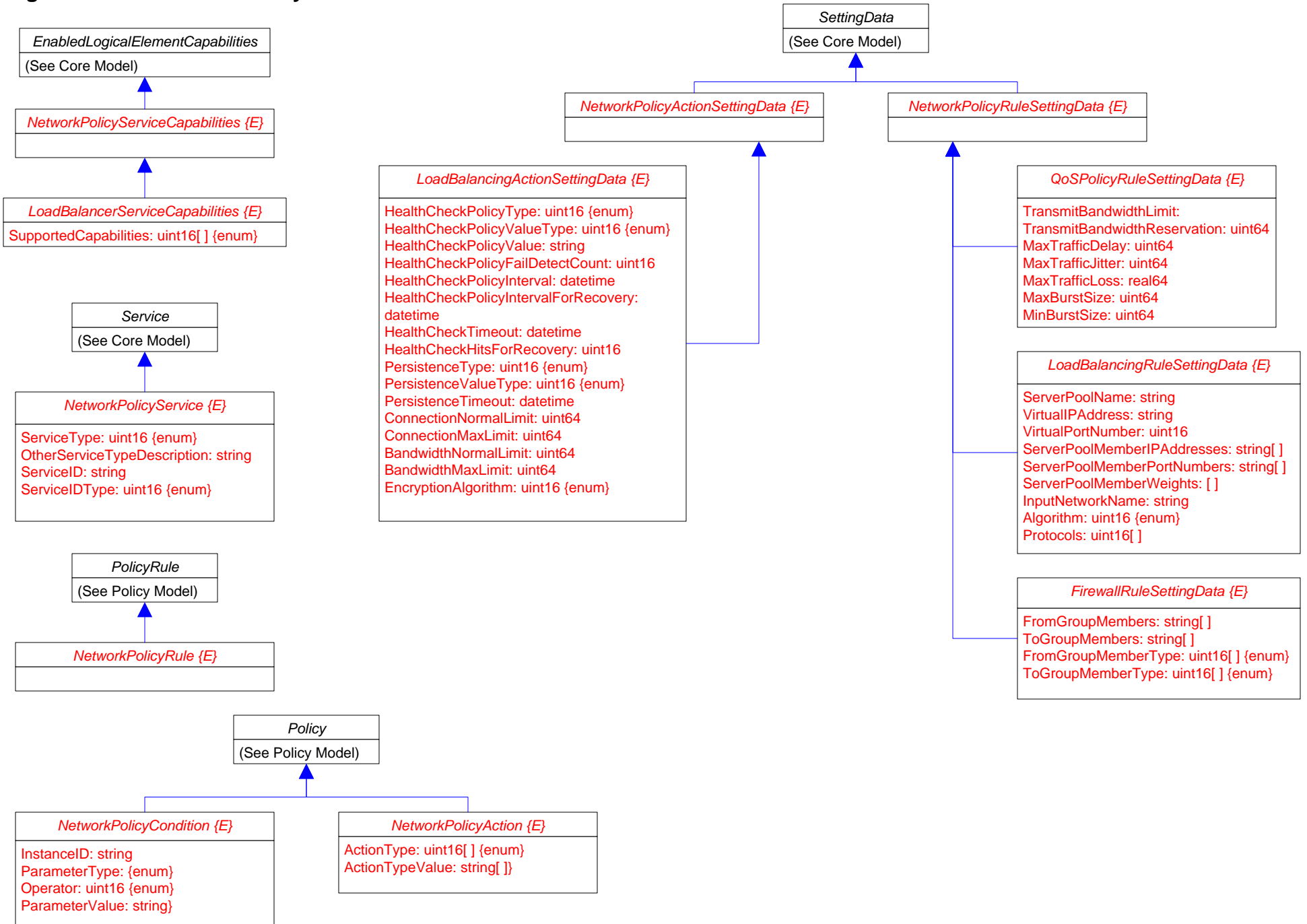





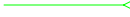





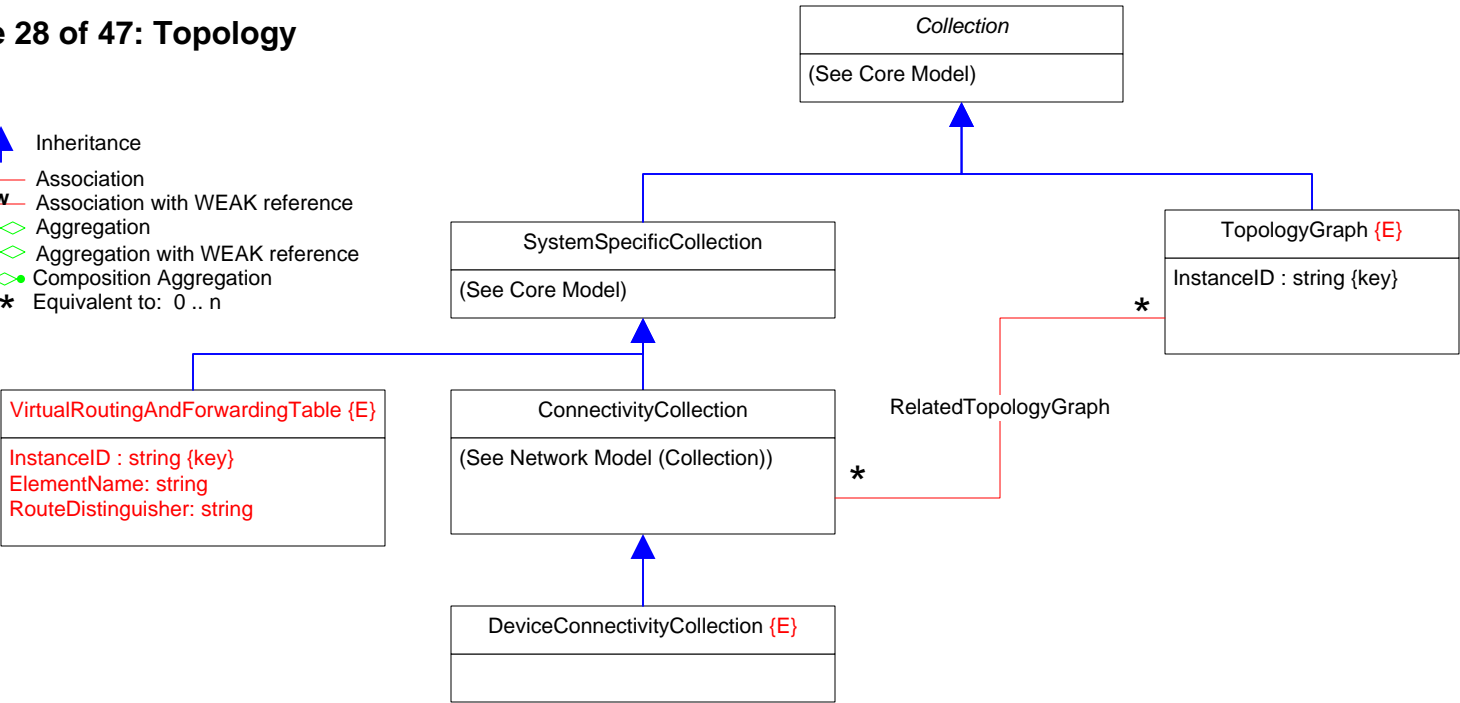


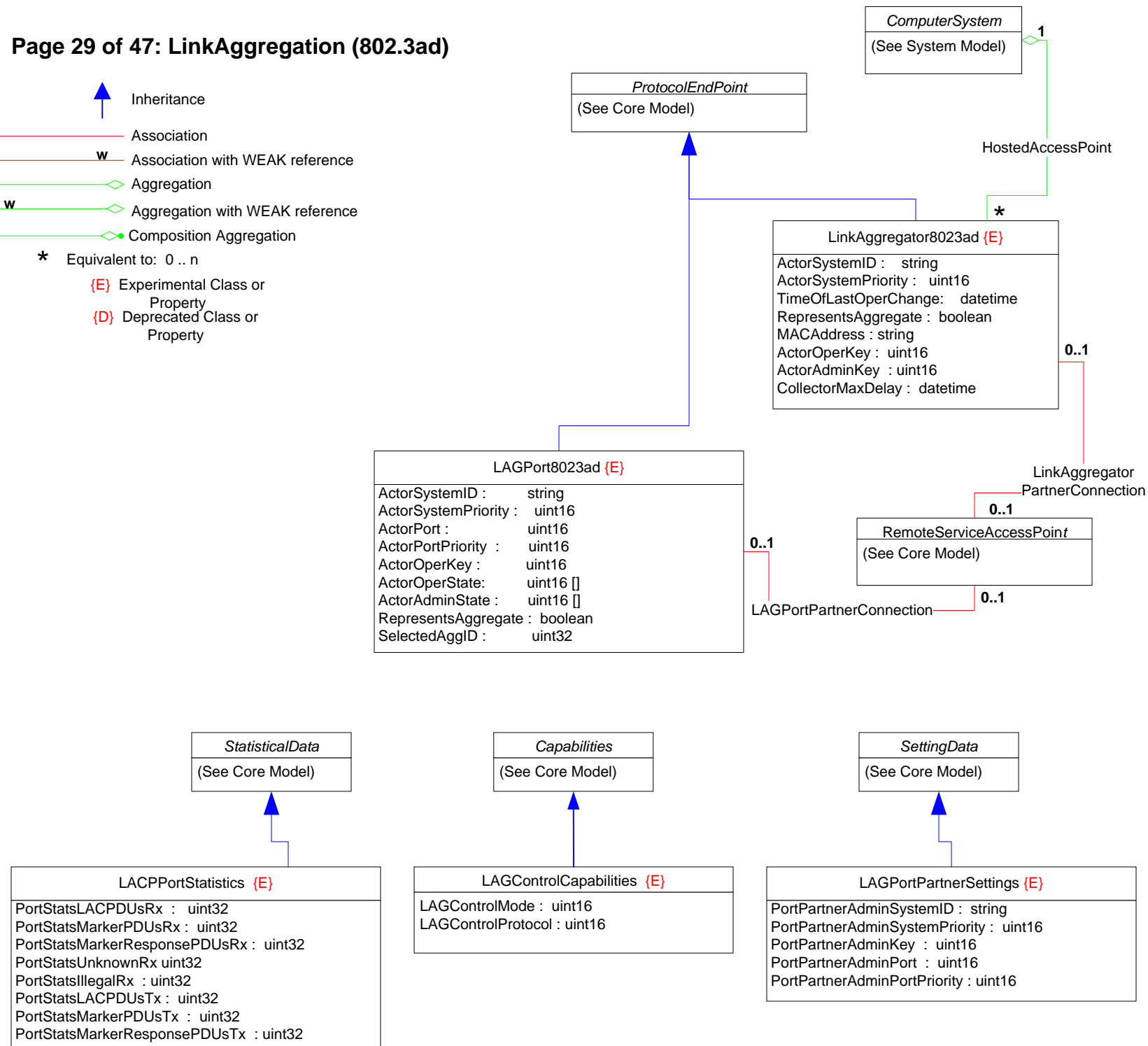
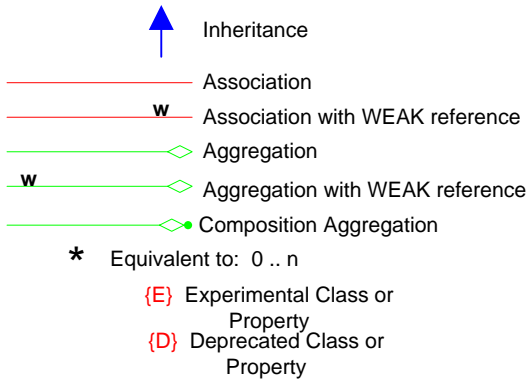




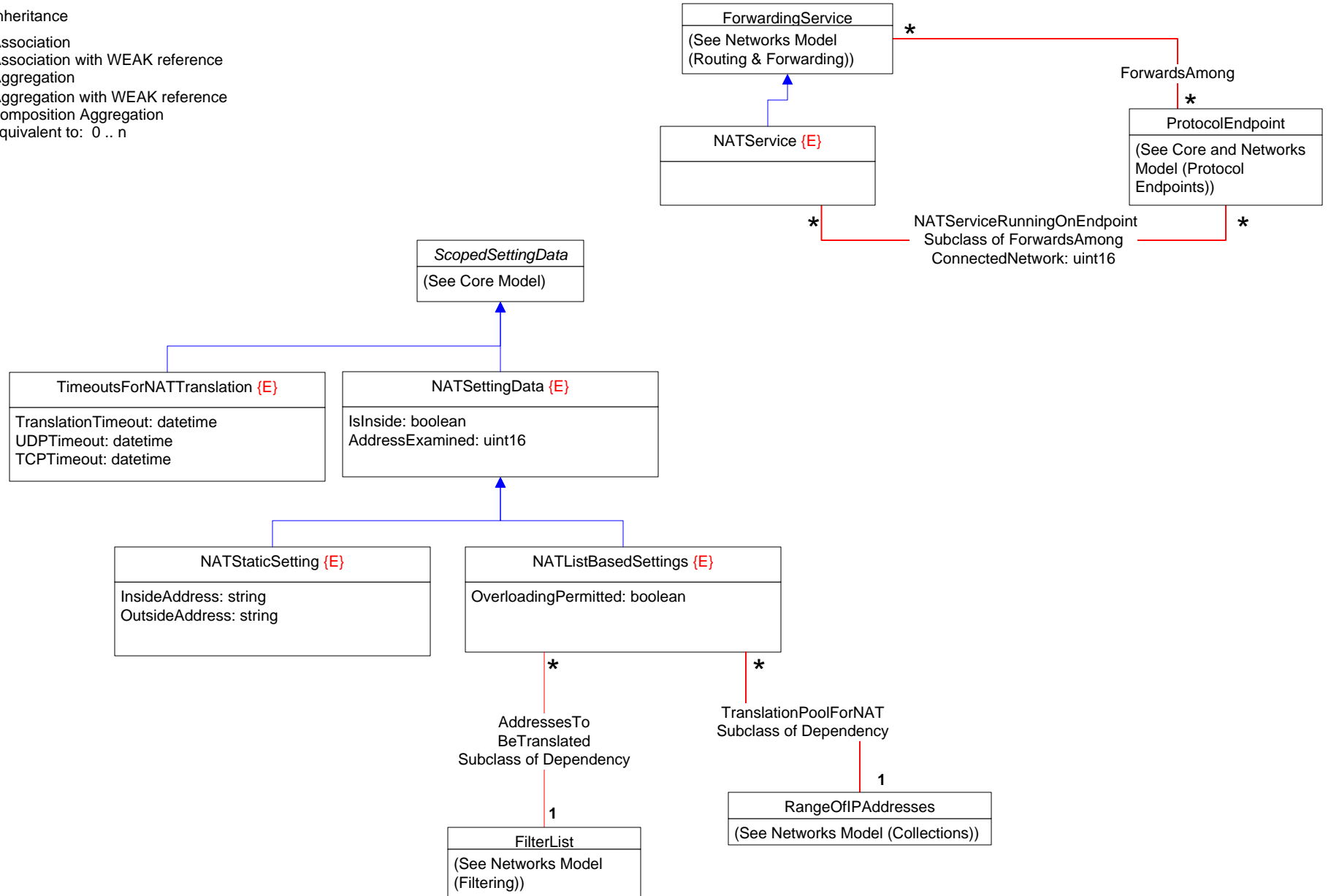
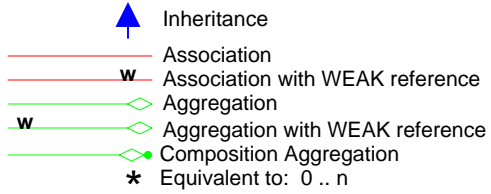









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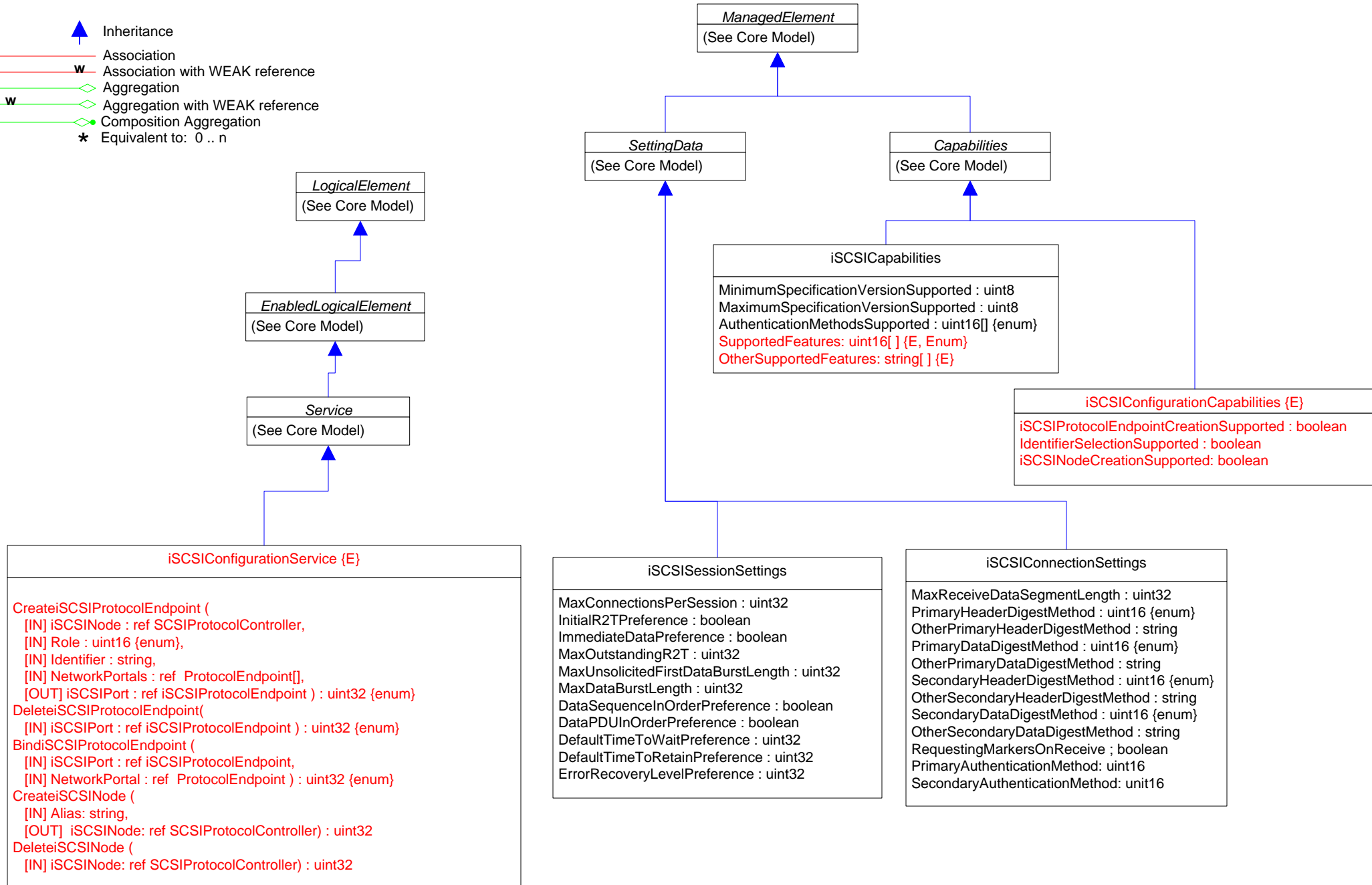


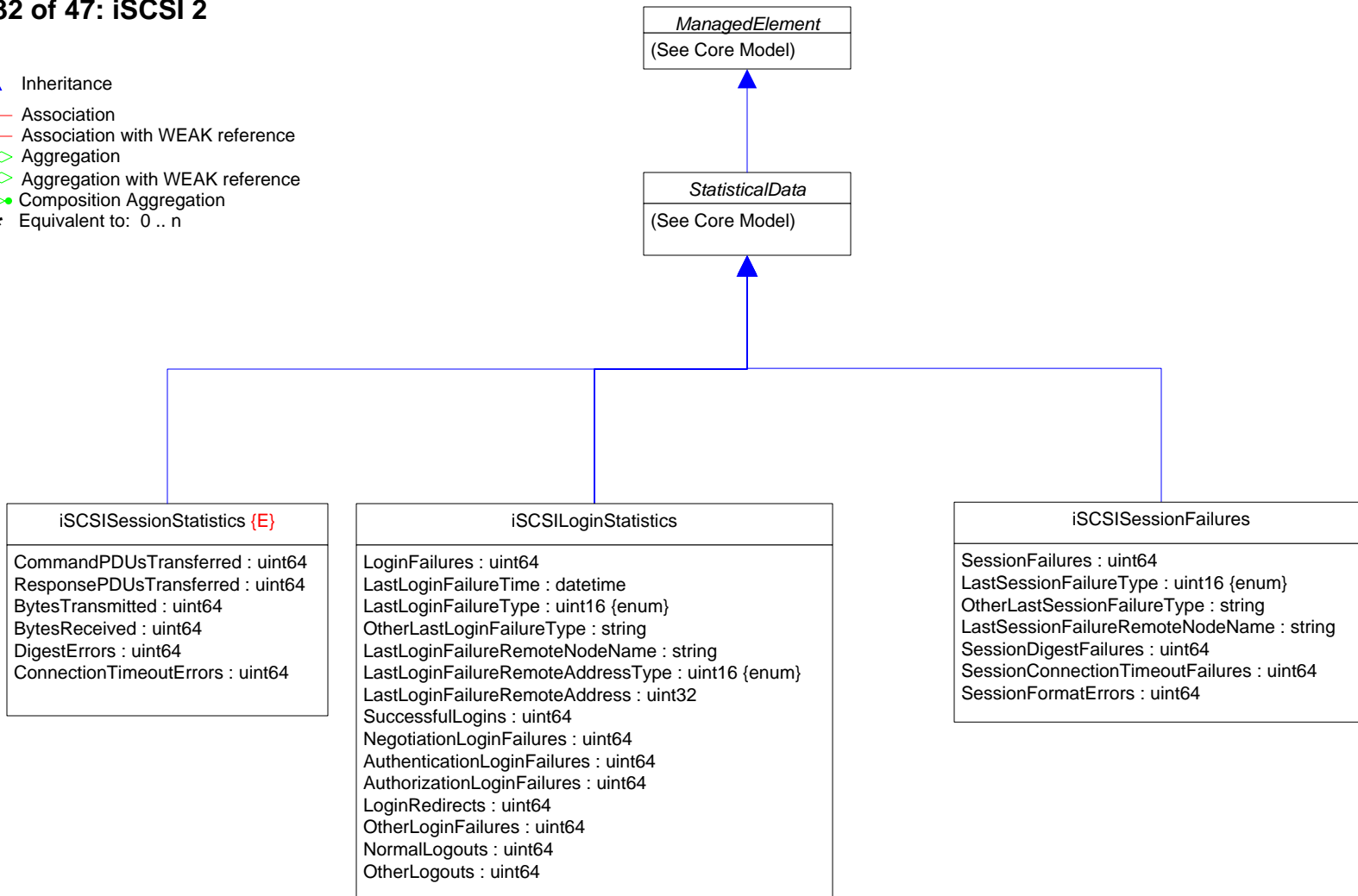
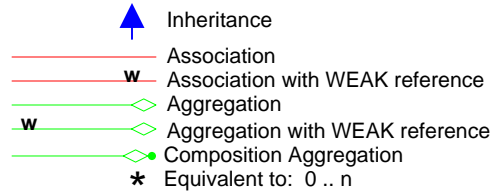


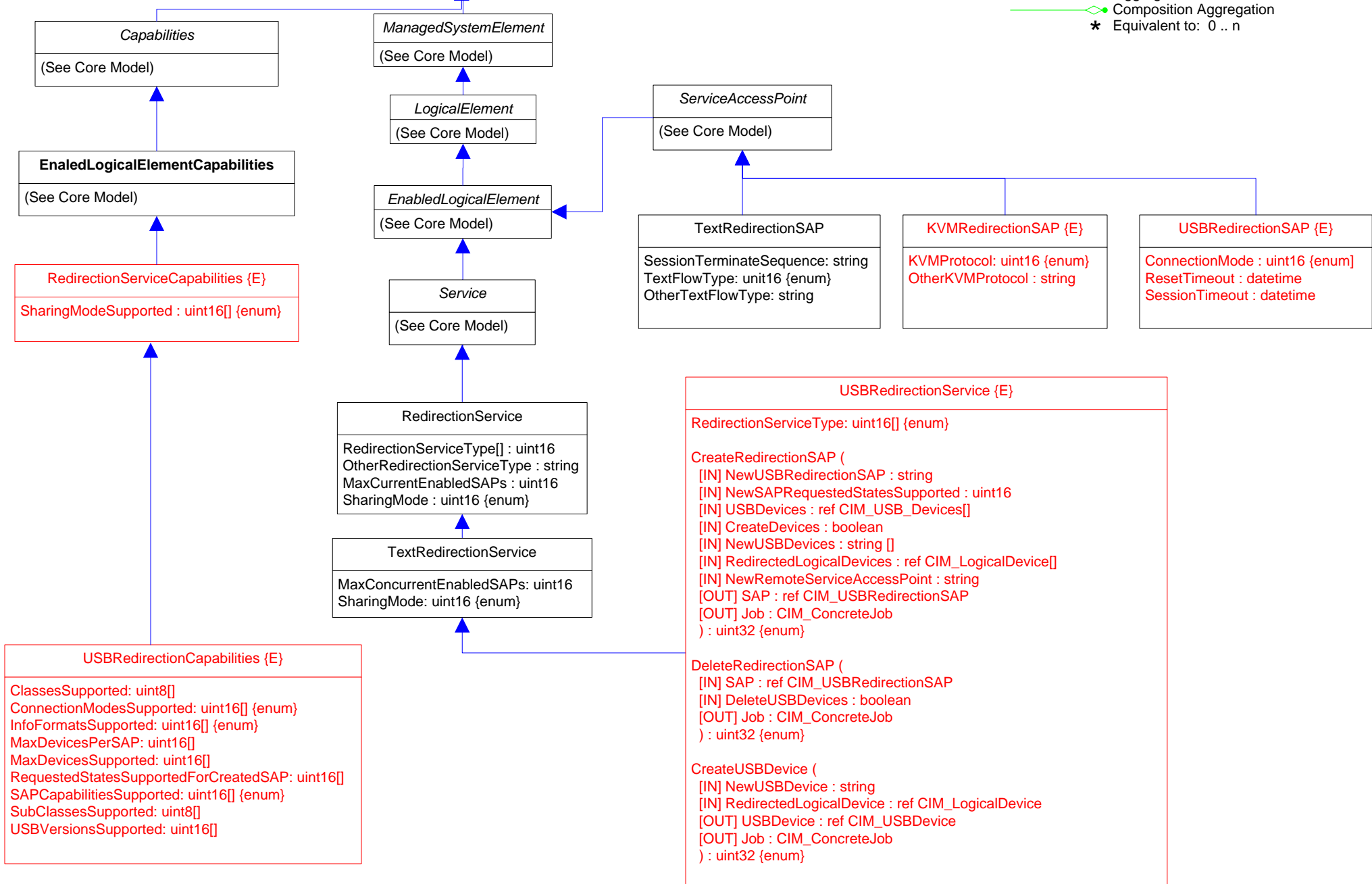
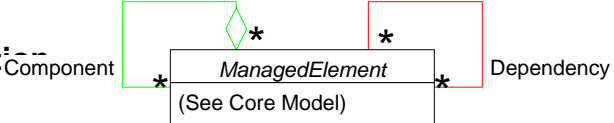
Page 25 : Network Address Translation (NAT)

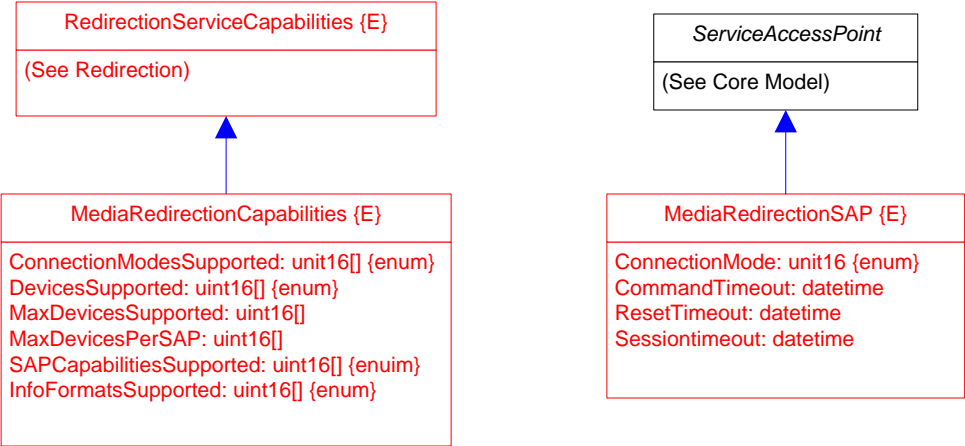
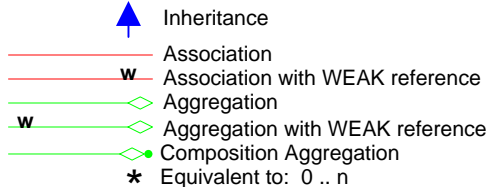









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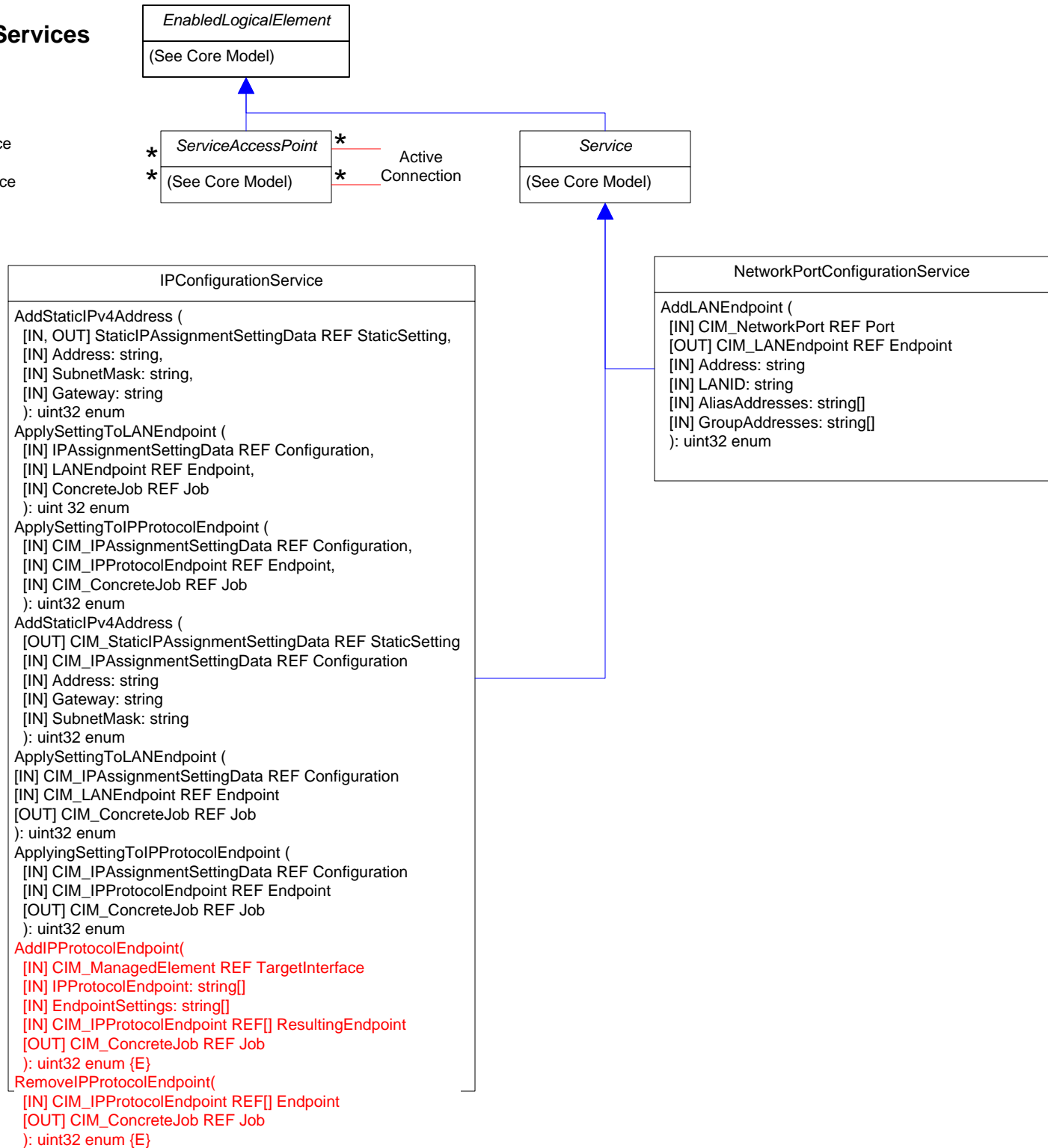


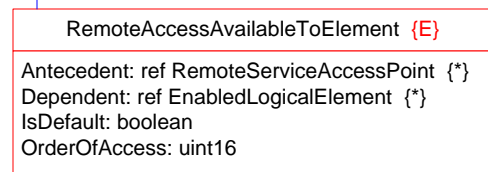
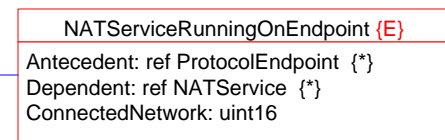
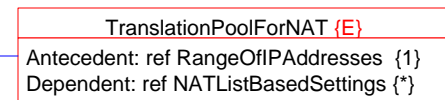
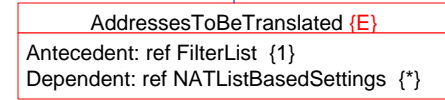
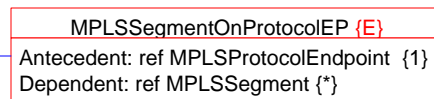
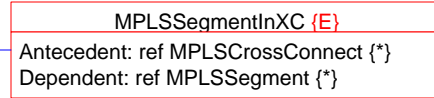
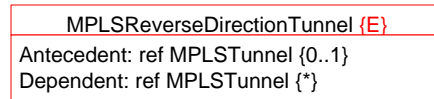
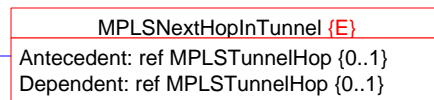
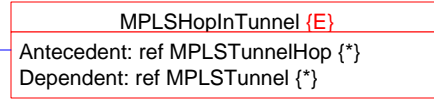
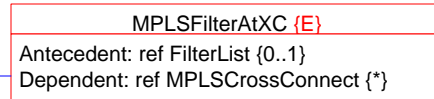
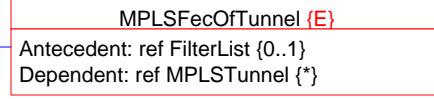
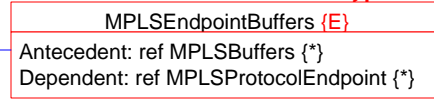
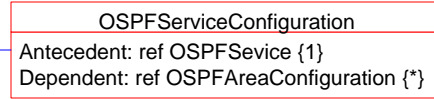
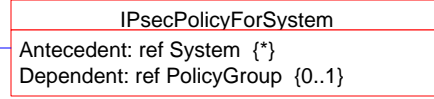
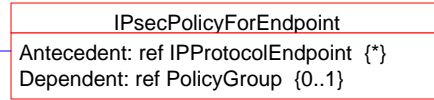
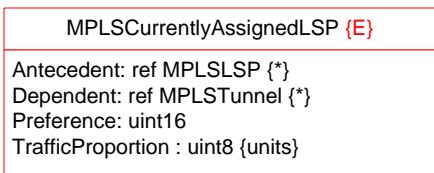
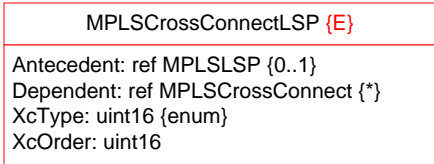
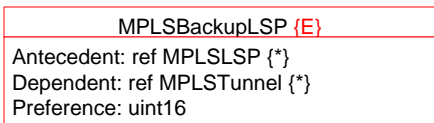
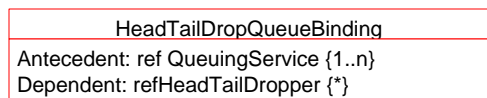
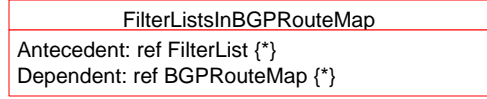
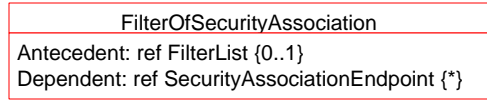
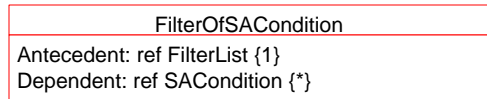
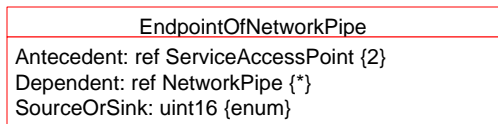
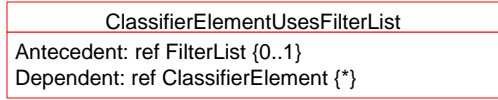
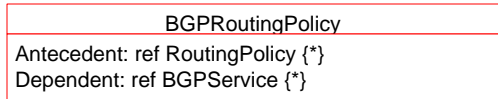
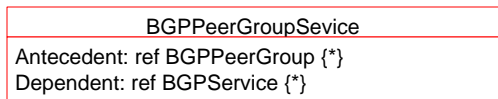
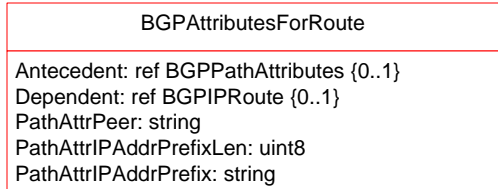
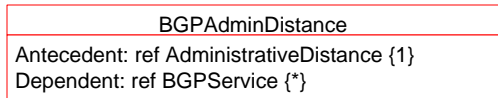
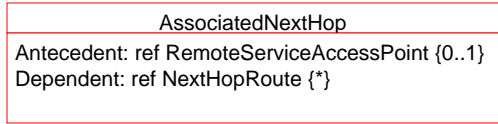
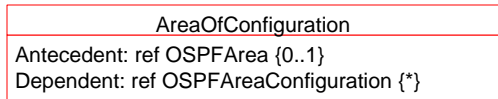
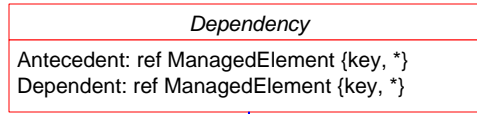


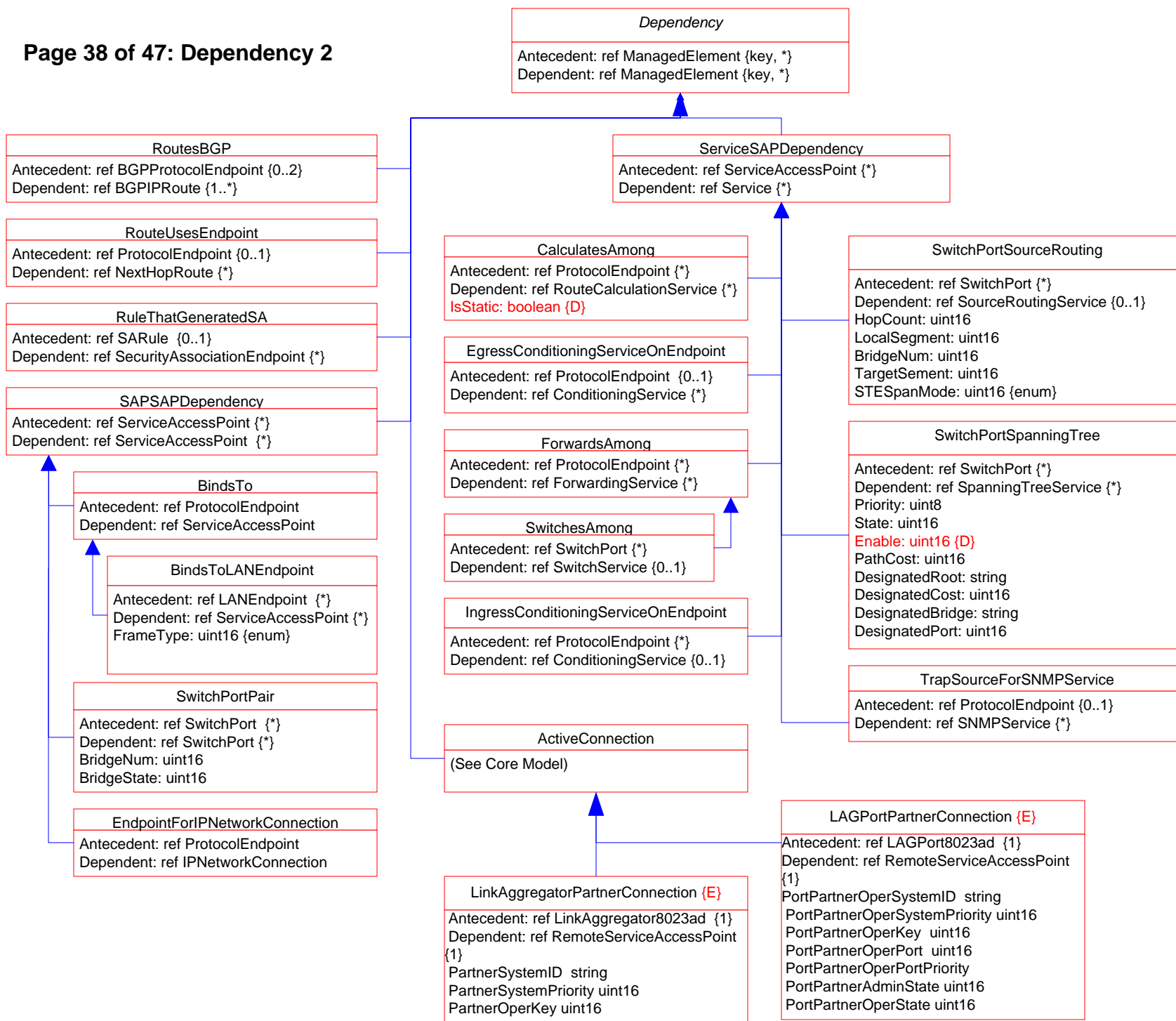




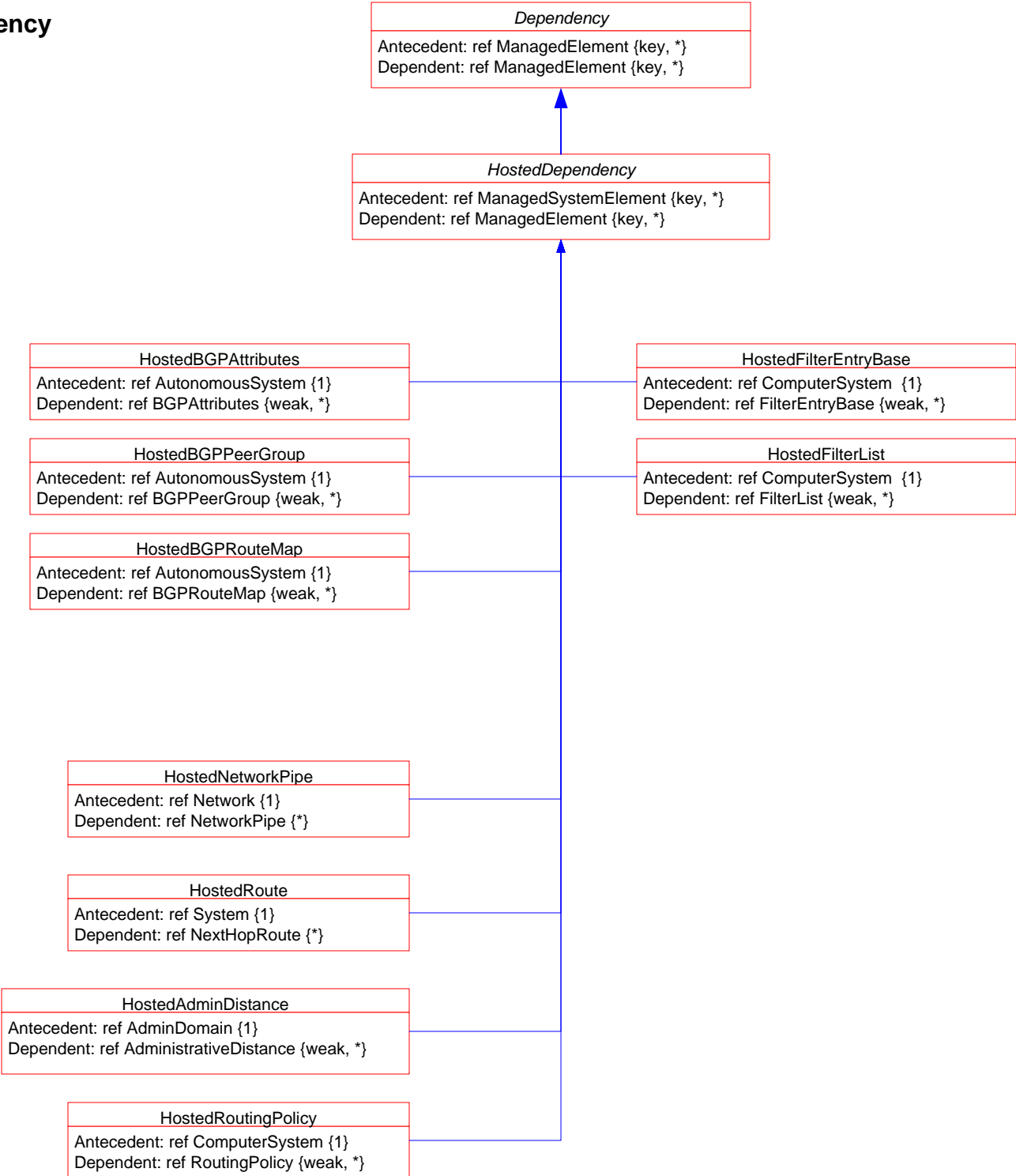
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  Composition Aggregation
-  Equivalent to: 0..n



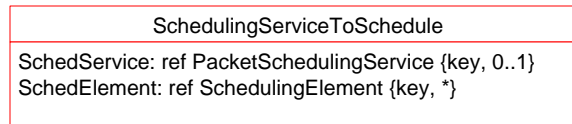
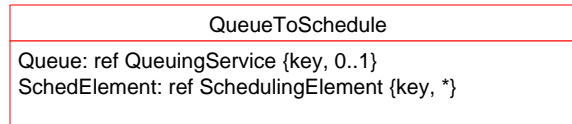
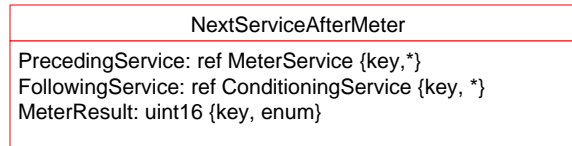
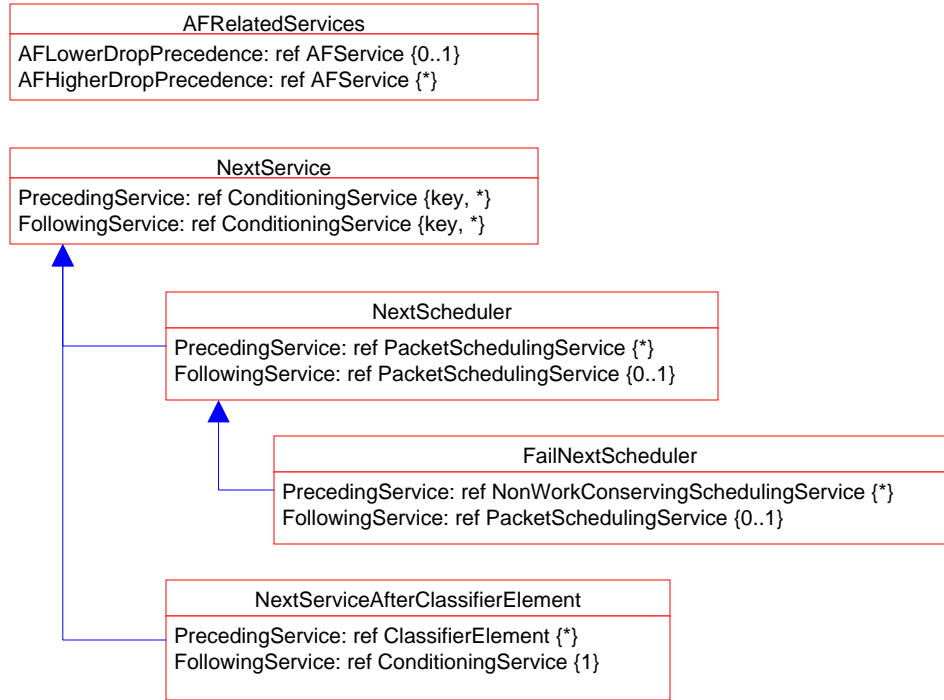
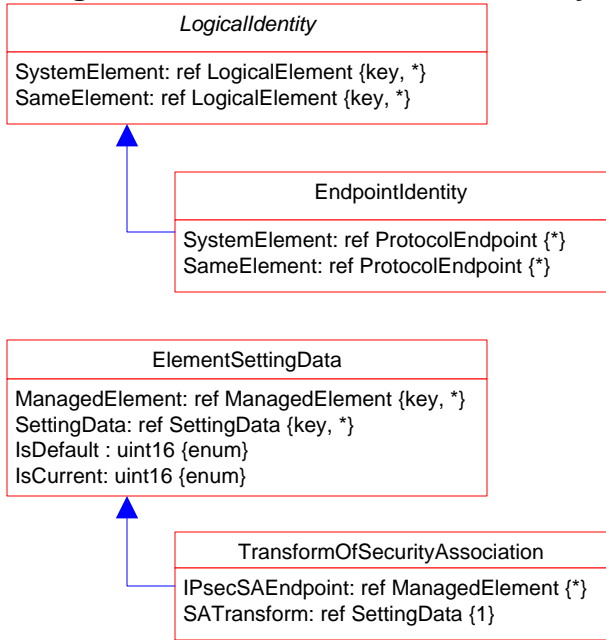




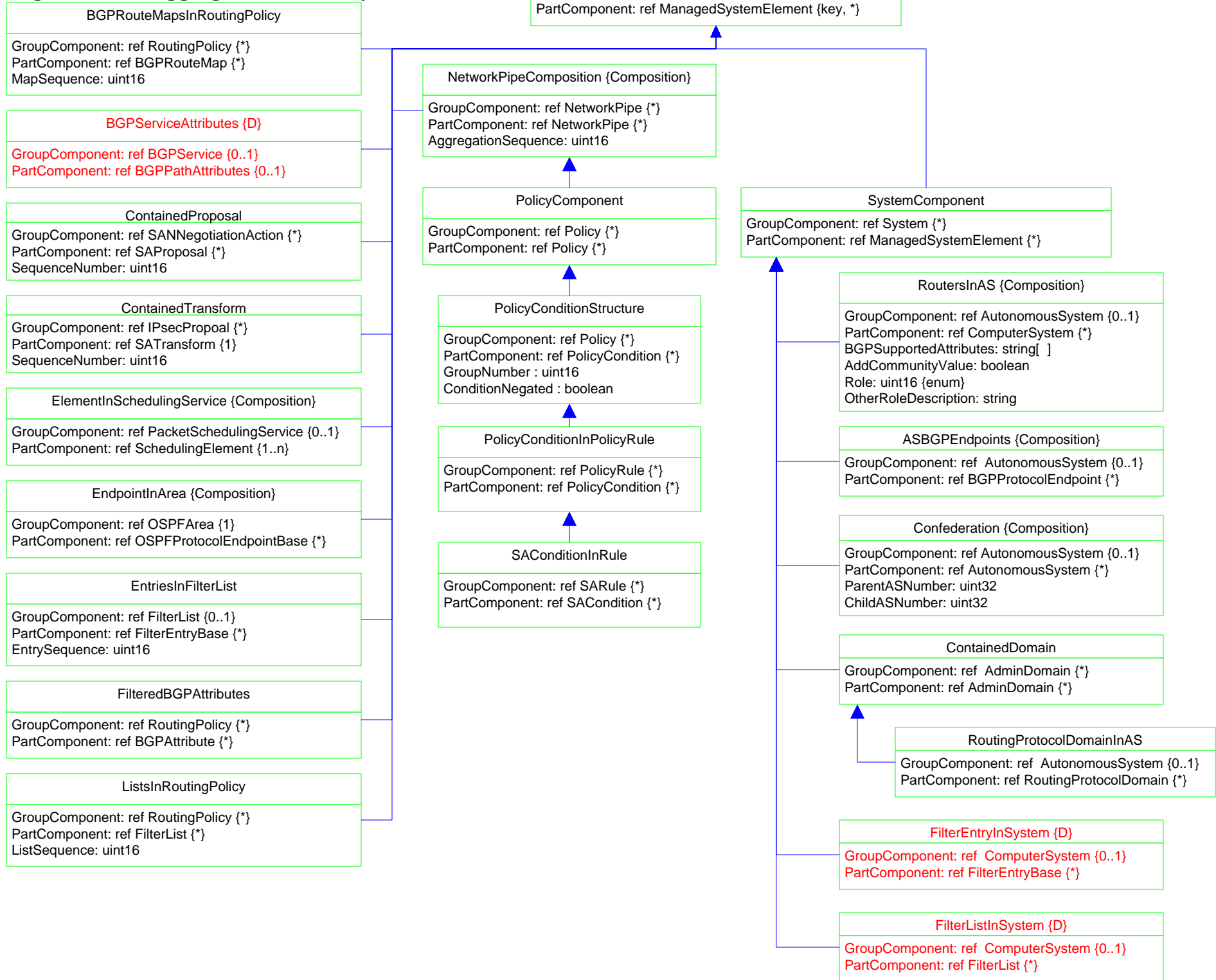


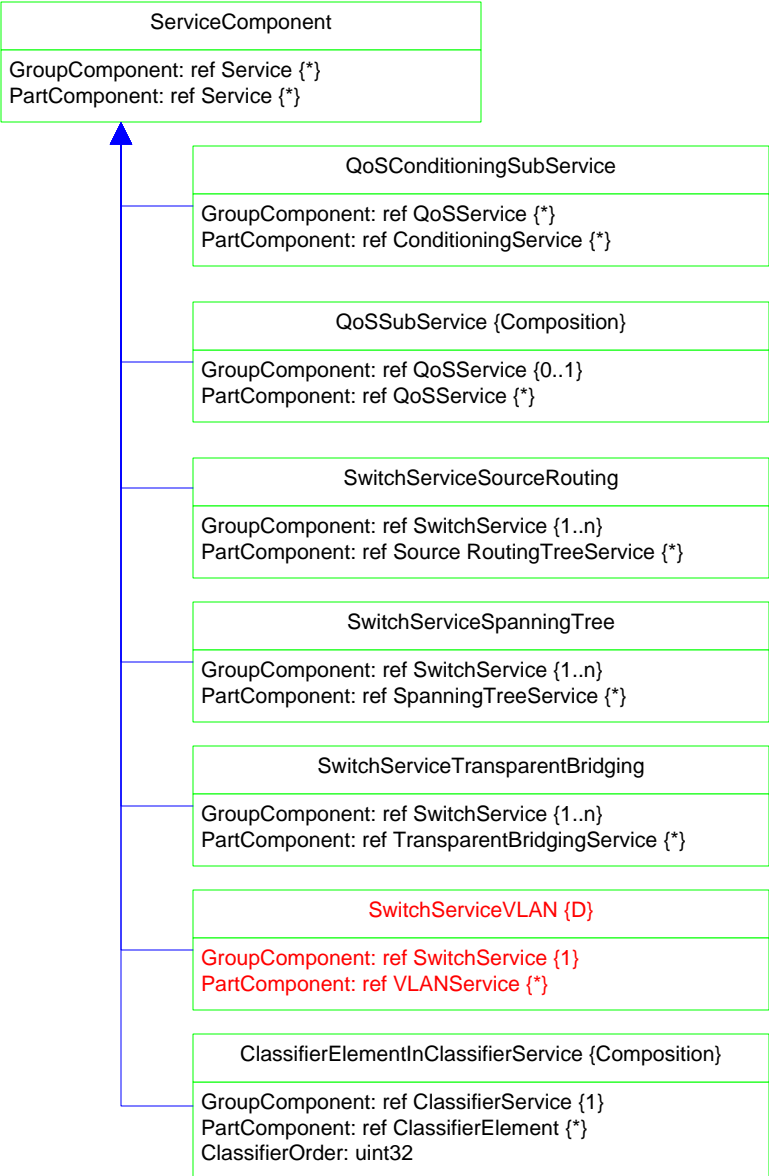


Page 41 of 47: Association Hierarchy



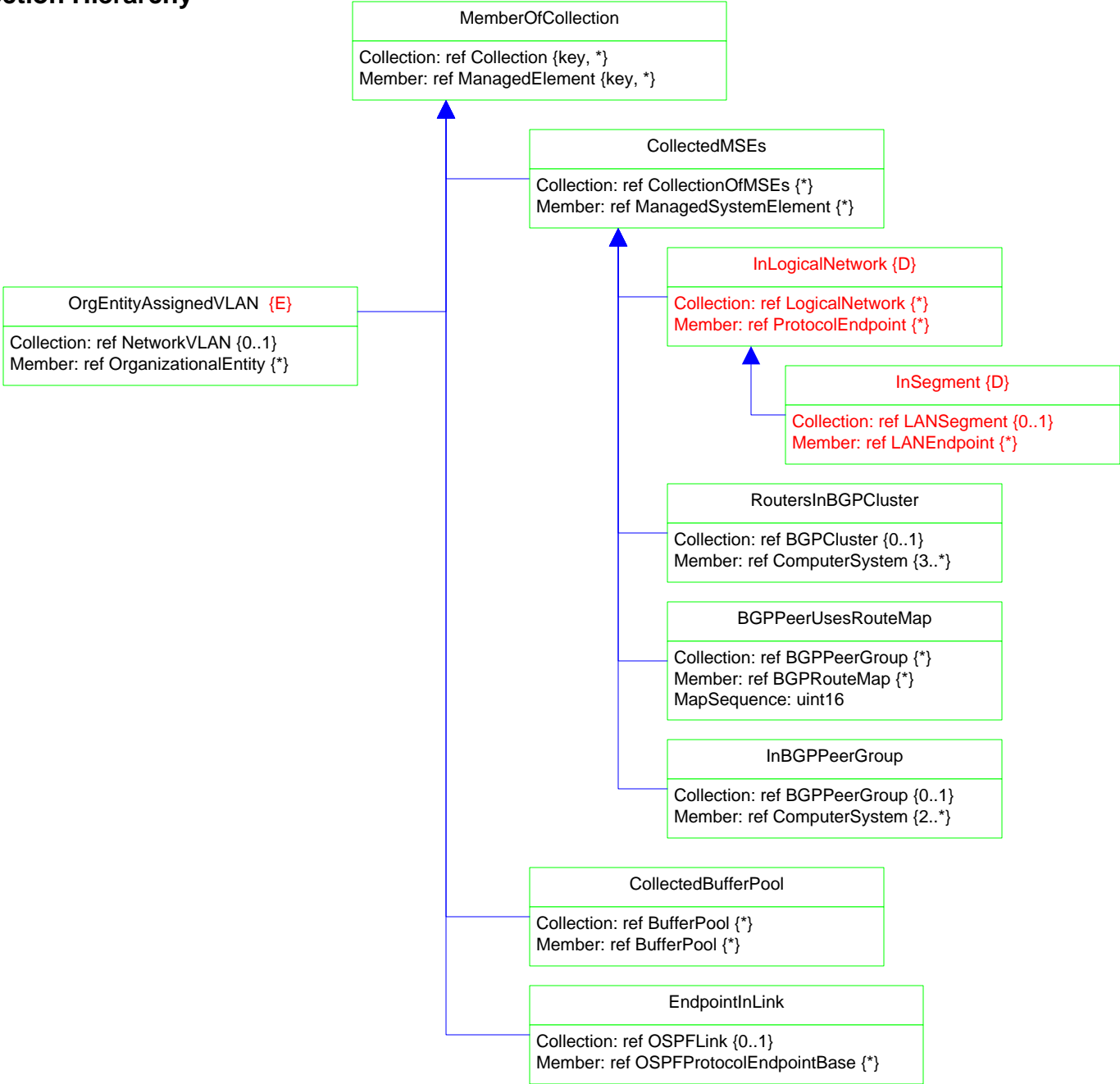
Page 42 of 47: Aggregation Hierarchy 1












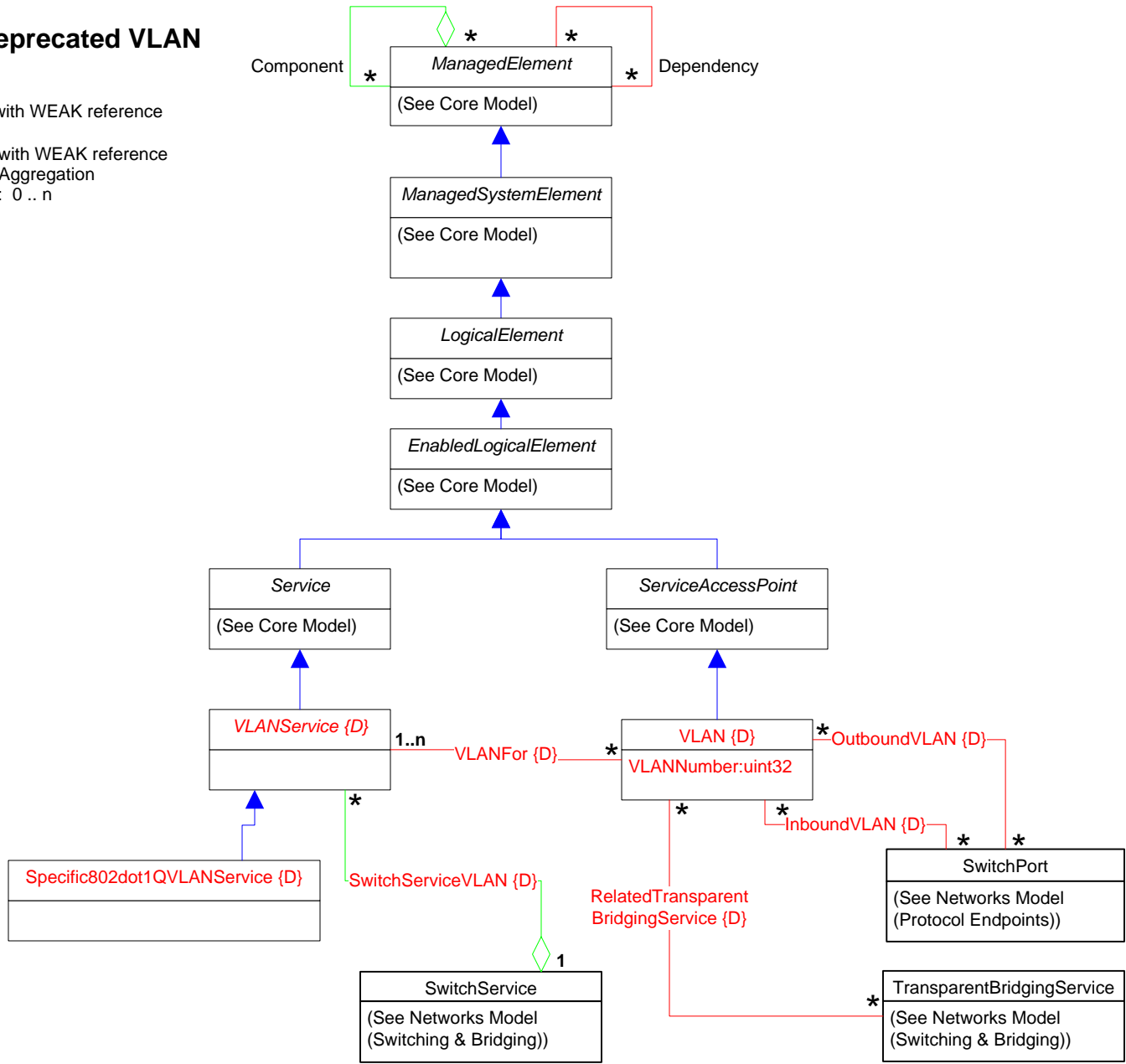
BGPClustersInAS {Composition}
GroupAS: ref AutonomousSystem {key, 0..1}
PartAS: ref BGPCluster {key, *}

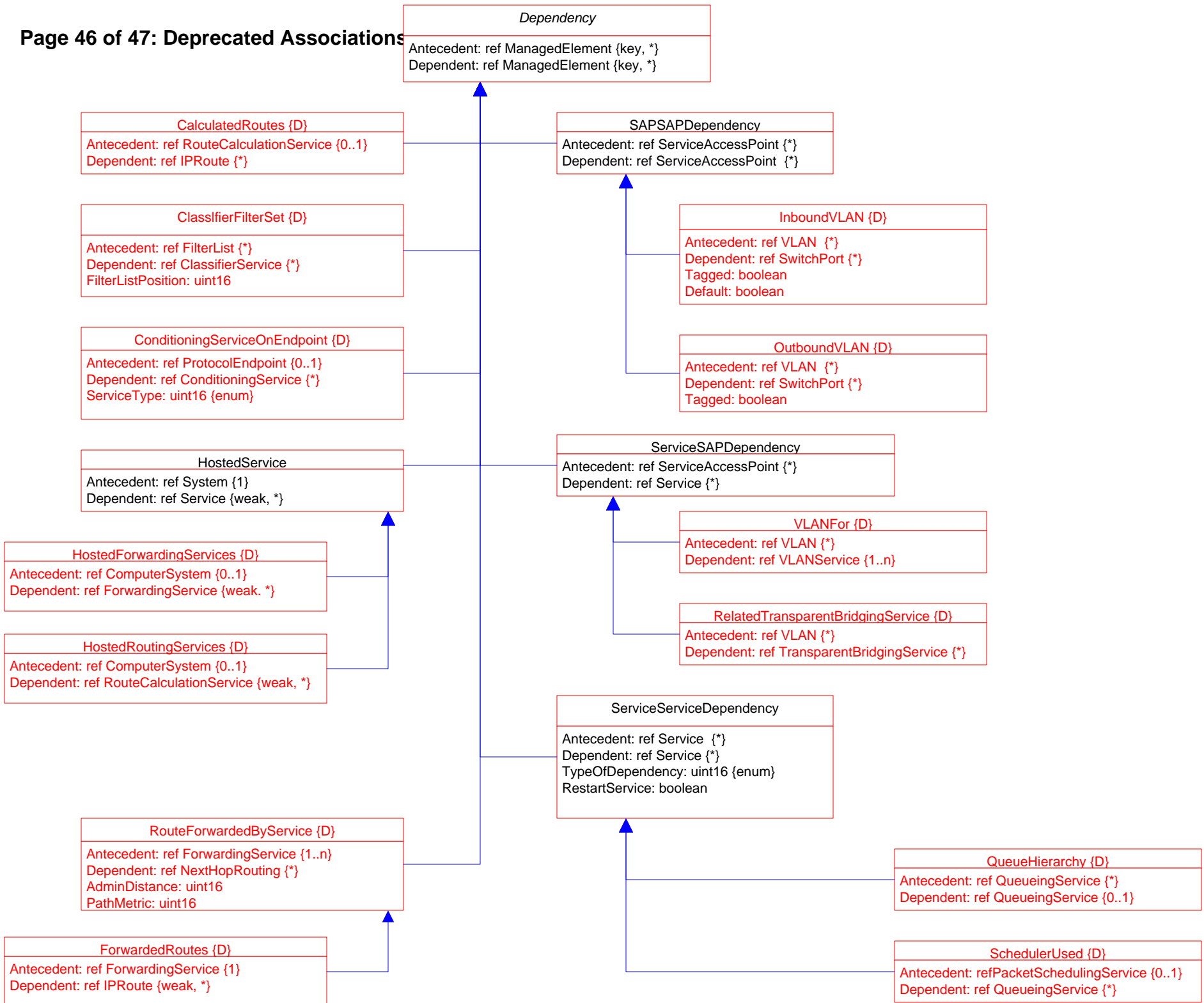
Page 44 of 47: MemberOfCollection Hierarchy



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

