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<?xml version="1.0" encoding="UTF-8"?>
<description:Group xmi:version="2.0" xmlns:xmi="http://www.omg.org/XMI" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:description="http://www.eclipse.org/sirius/description/1.1.0" xmlns:description_1="
http://www.eclipse.org/sirius/diagram/description/1.1.0" xmlns:style="http://www.eclipse.org/sirius/diagram/description/style/1.1.0"
xmlns:tool="http://www.eclipse.org/sirius/diagram/description/tool/1.1.0" xmlns:tool_1="
http://www.eclipse.org/sirius/description/tool/1.1.0" name="airlines" version="8.1.0">
  <ownedViewpoints name="AirlinesVP_Id" label="Airport Viewpoint" modelFileExtension="airlines">
    <ownedRepresentations xsi:type="description_1:DiagramDescription" name="AirlinesREP_Id" label="Diagramme Airlines"
domainClass="airlines.WordMap">
      <defaultLayer name="Default">
        <nodeMappings name="AirportNode" semanticCandidatesExpression="[airports/]" domainClass="airlines.Airport">
          <style xsi:type="style:SquareDescription" showIcon="false" labelPosition="node" resizeKind="NSEW">
            <borderColor xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='black']"/>
            <labelColor xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='black']"/>
            <color xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='green']"/>
          </style>
        </nodeMappings>
        <nodeMappings name="node_gate" label="Gatenode_gate" semanticCandidatesExpression="[self.airports.gates/]"
domainClass="airlines.Gate">
          <style xsi:type="style:LozengeNodeDescription" showIcon="false" labelExpression="[number/]" tooltipExpression="Gate"
labelPosition="node" resizeKind="NSEW">
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            <labelColor xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='black']"/>
            <color xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='gray']"/>
          </style>
        </nodeMappings>
        <edgeMappings name="EdgeAirportGate" label="Lien AÃ©roport Porte"
sourceMapping="//@ownedViewpoints[name='AirlinesVP_Id']/@ownedRepresentations[name='AirlinesREP_Id']/@defaultLayer/@nodeMapping
s[name='AirportNode']"
targetMapping="//@ownedViewpoints[name='AirlinesVP_Id']/@ownedRepresentations[name='AirlinesREP_Id']/@defaultLayer/@nodeMapping
s[name='node_gate']" targetFinderExpression="[gates/]">
          <style sizeComputationExpression="2">
            <strokeColor xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='gray']"/>
            <centerLabelStyleDescription>
              <labelColor xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='black']"/>
            </centerLabelStyleDescription>
          </style>
        </edgeMappings>
        <edgeMappings name="gateGateLink_id" label="Lien Portes"

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sourceMapping="//@ownedViewpoints[name='AirlinesVP_Id']/@ownedRepresentations[name='AirlinesREP_Id']/@defaultLayer/@nodeMapping
s[name='node_gate']"
targetMapping="//@ownedViewpoints[name='AirlinesVP_Id']/@ownedRepresentations[name='AirlinesREP_Id']/@defaultLayer/@nodeMapping
s[name='node_gate']" targetFinderExpression="[destination/]">
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    <centerLabelStyleDescription>
      <labelColor xsi:type="description:SystemColor" href="environment:/viewpoint#/@systemColors/@entries[name='black']"/>
    </centerLabelStyleDescription>
  </style>
</edgeMappings>
<toolSections name="SectionNode_Id" label="Nodes">
  <ownedTools xsi:type="tool:NodeCreationDescription" name="newAirport" label="Airport"
  nodeMappings="//@ownedViewpoints[name='AirlinesVP_Id']/@ownedRepresentations[name='AirlinesREP_Id']/@defaultLayer/@nodeMappin
gs[name='AirportNode']">
    <variable name="container"/>
    <viewVariable name="containerView"/>
    <initialOperation>
      <firstModelOperations xsi:type="tool_1:ChangeContext" browseExpression="[container/]">
        <subModelOperations xsi:type="tool_1:CreateInstance" typeName="airlines.Airport" referenceName="airports"
        variableName="instanceAirport"/>
      </firstModelOperations>
    </initialOperation>
  </ownedTools>
  <ownedTools xsi:type="tool:NodeCreationDescription" name="newGate" label="Gate"
  nodeMappings="//@ownedViewpoints[name='AirlinesVP_Id']/@ownedRepresentations[name='AirlinesREP_Id']/@defaultLayer/@nodeMappin
gs[name='node_gate']">
    <variable name="container"/>
    <viewVariable name="containerView"/>
    <initialOperation>
      <firstModelOperations xsi:type="tool_1:ChangeContext" browseExpression="[container/]">
        <subModelOperations xsi:type="tool_1:CreateInstance" typeName="airlines.Gate" referenceName="gates"/>
      </firstModelOperations>
    </initialOperation>
  </ownedTools>
</toolSections>
<toolSections name="edgeSection_id" label="Links">
  <ownedTools xsi:type="tool:EdgeCreationDescription" name="gateGateEdge_id" label="Ligne aÃ©rienne"
  edgeMappings="//@ownedViewpoints[name='AirlinesVP_Id']/@ownedRepresentations[name='AirlinesREP_Id']/@defaultLayer/@edgeMappin

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gs[name='gateGateLink_id']">
  <sourceVariable name="source"/>
  <targetVariable name="target"/>
  <sourceViewVariable name="sourceView"/>
  <targetViewVariable name="targetView"/>
  <initialOperation>
    <firstModelOperations xsi:type="tool_1:ChangeContext" browseExpression="[source/]">
      <subModelOperations xsi:type="tool_1:SetValue" featureName="destination" valueExpression="[target/]" />
    </firstModelOperations>
  </initialOperation>
</ownedTools>
</toolSections>
</defaultLayer>
</ownedRepresentations>
</ownedViewpoints>
</description:Group>
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