



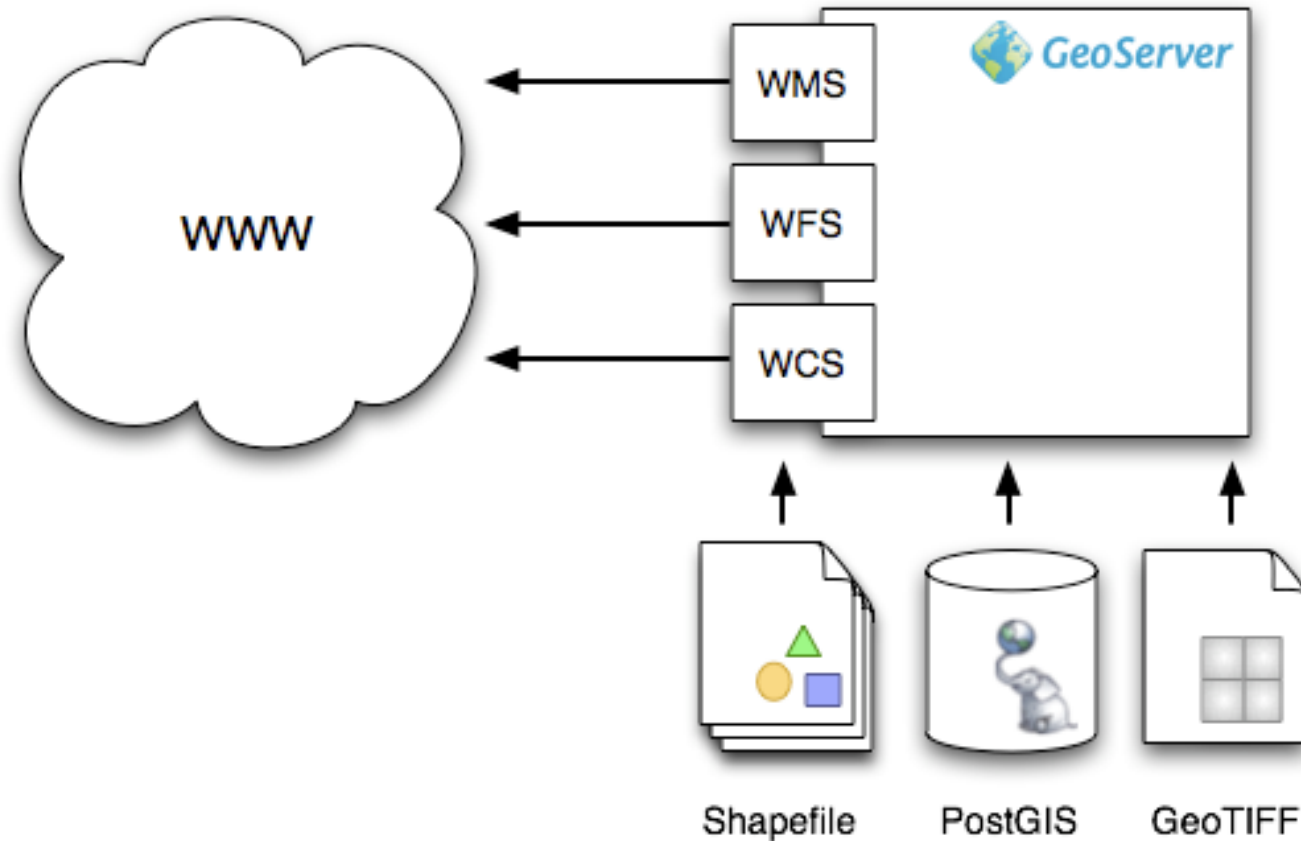
Working with GeoServer

Andrea Aime
Justin Deoliveira

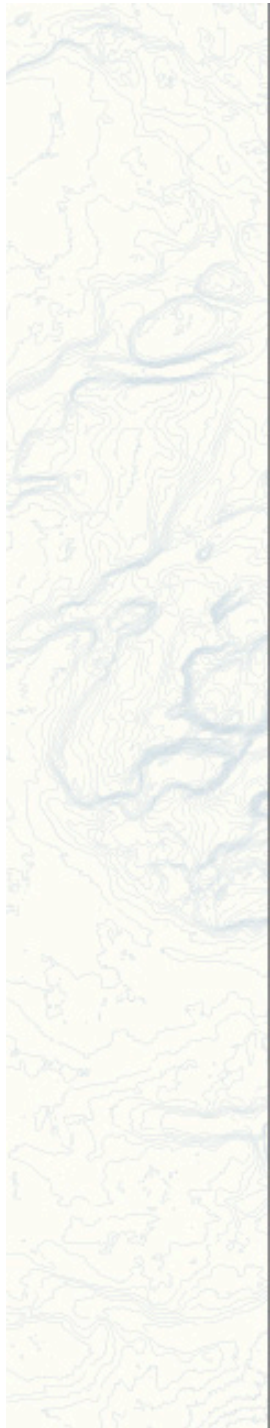
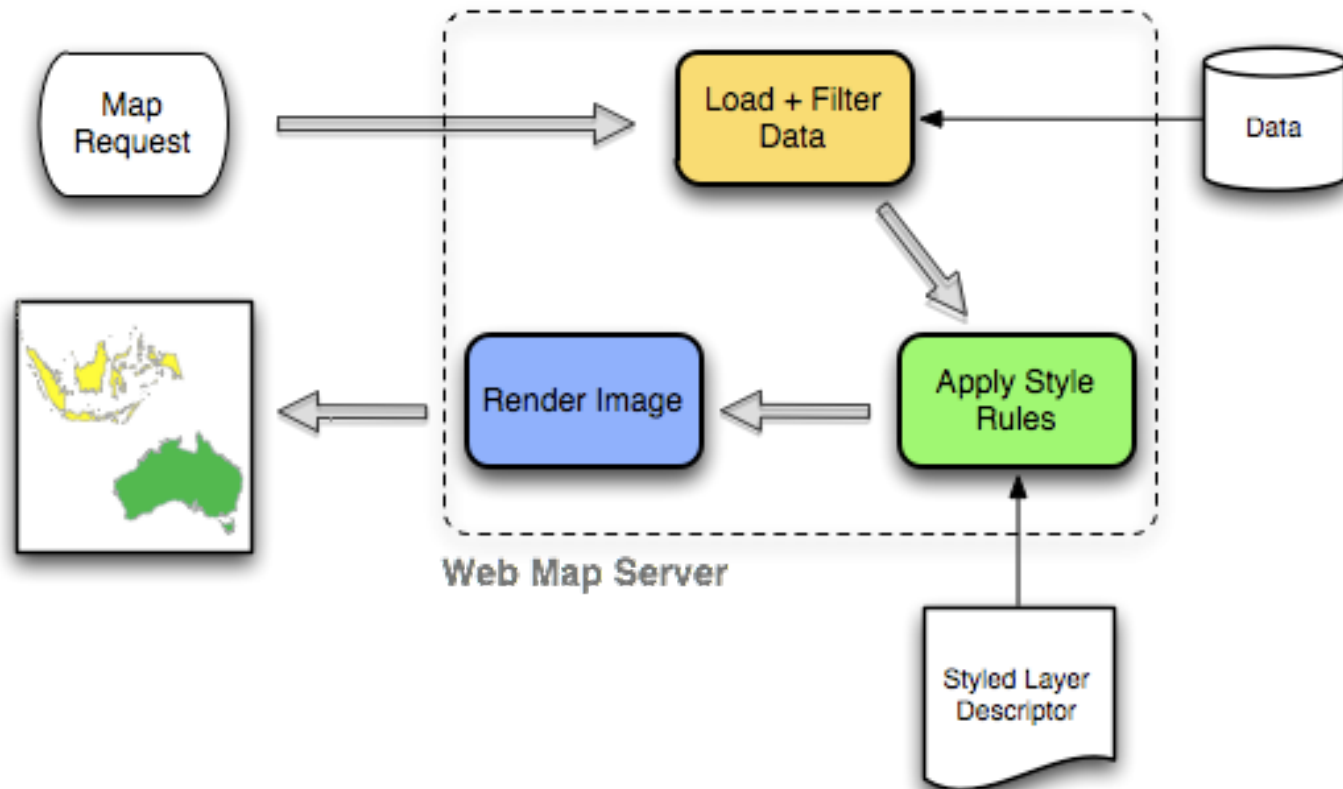
Workshop Outline

- Introduction
- GeoServer
- Styling
- Base maps
- Rasters
- KML

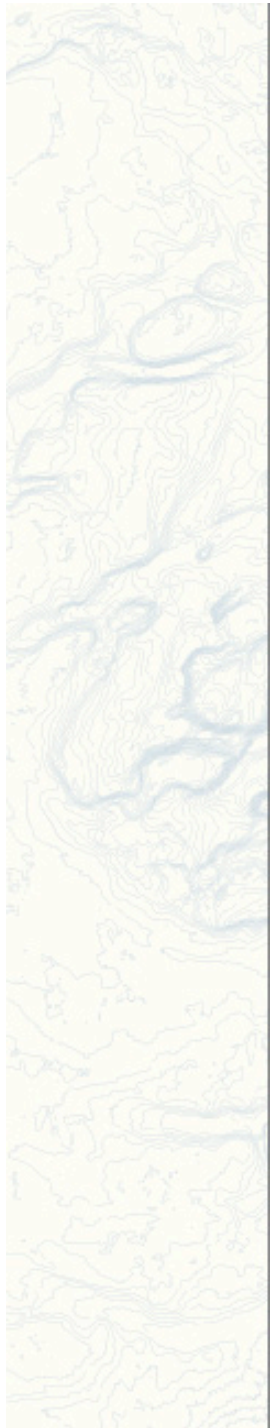
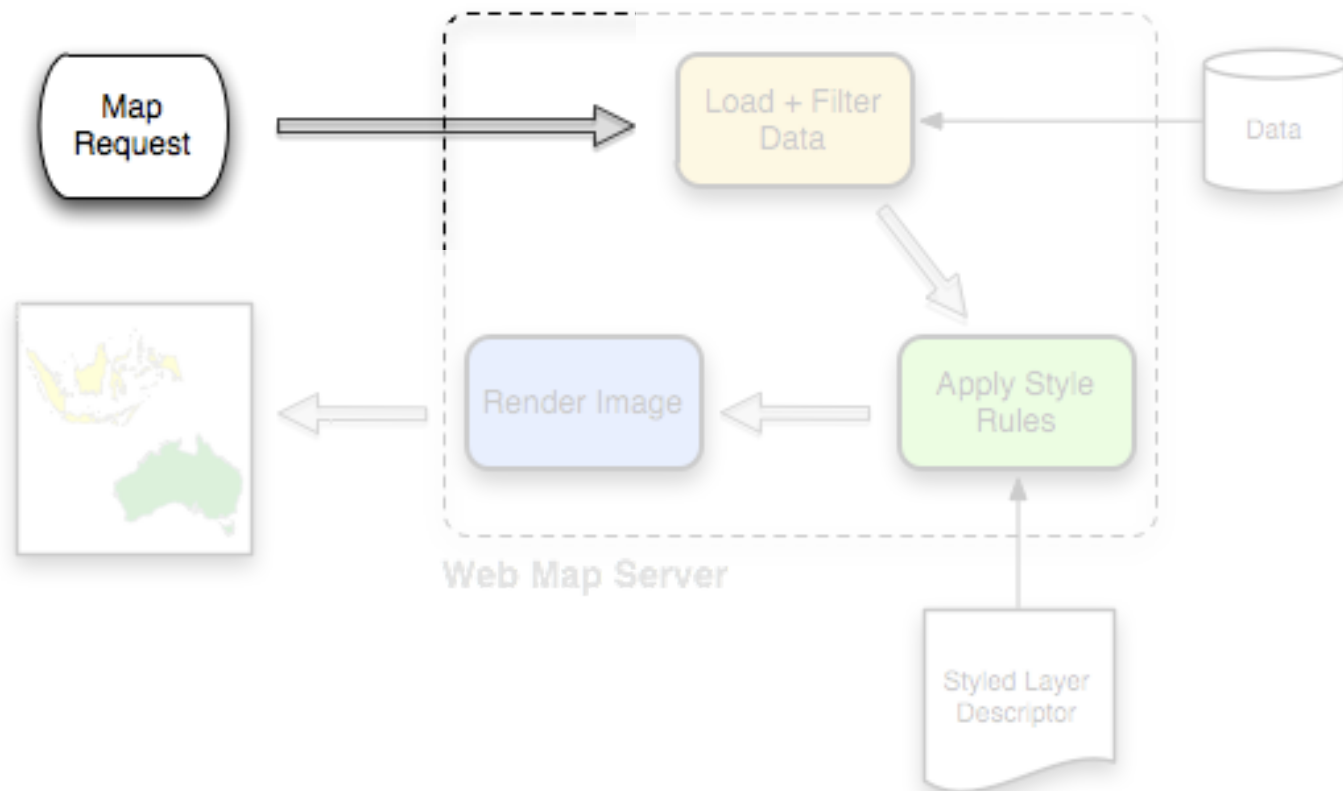
What is GeoServer?



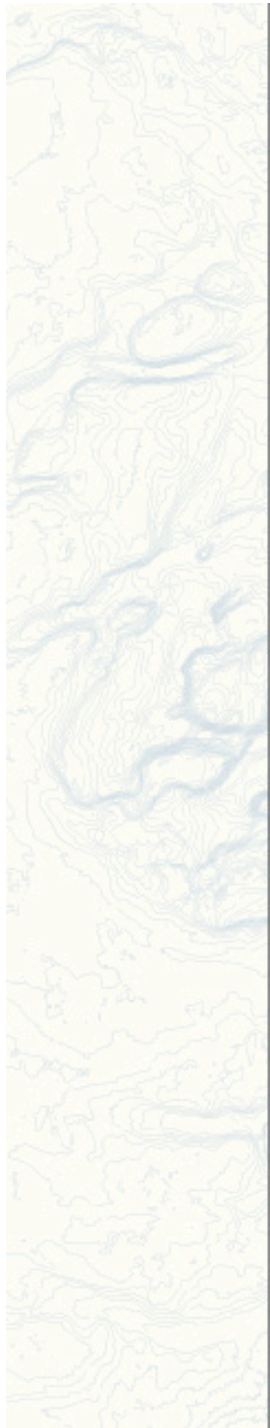
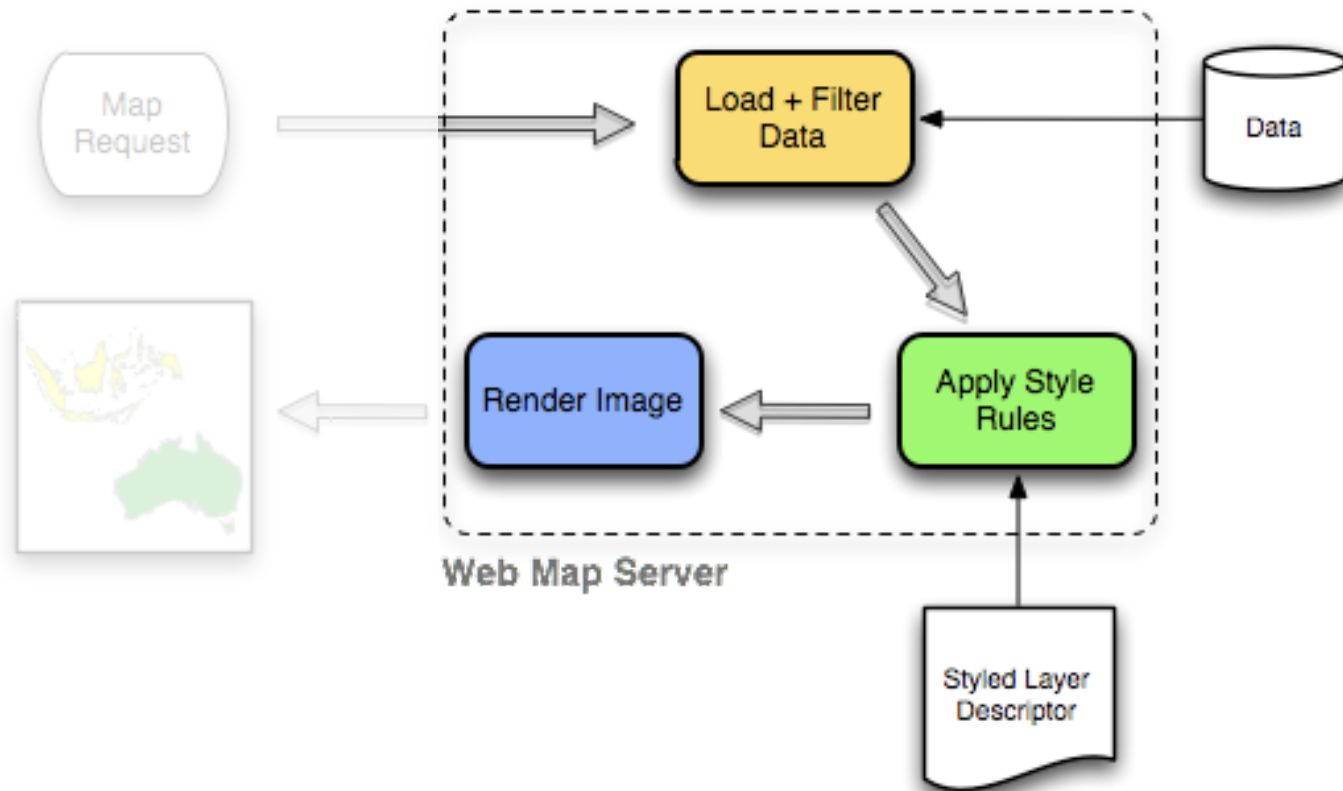
Web Map Service



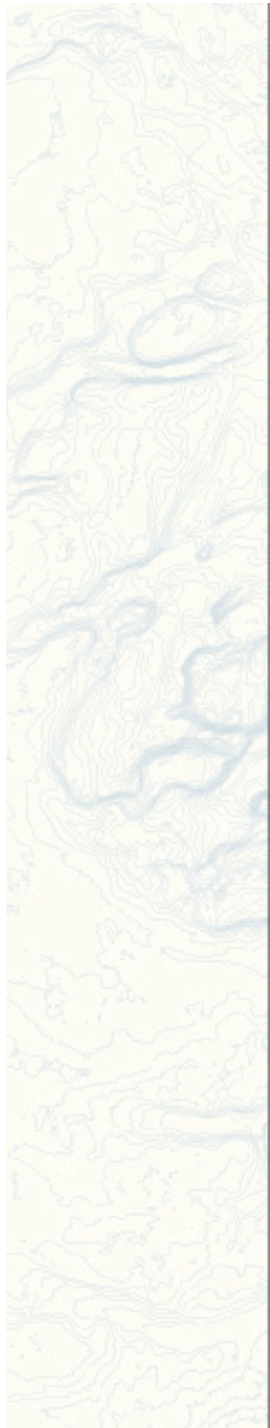
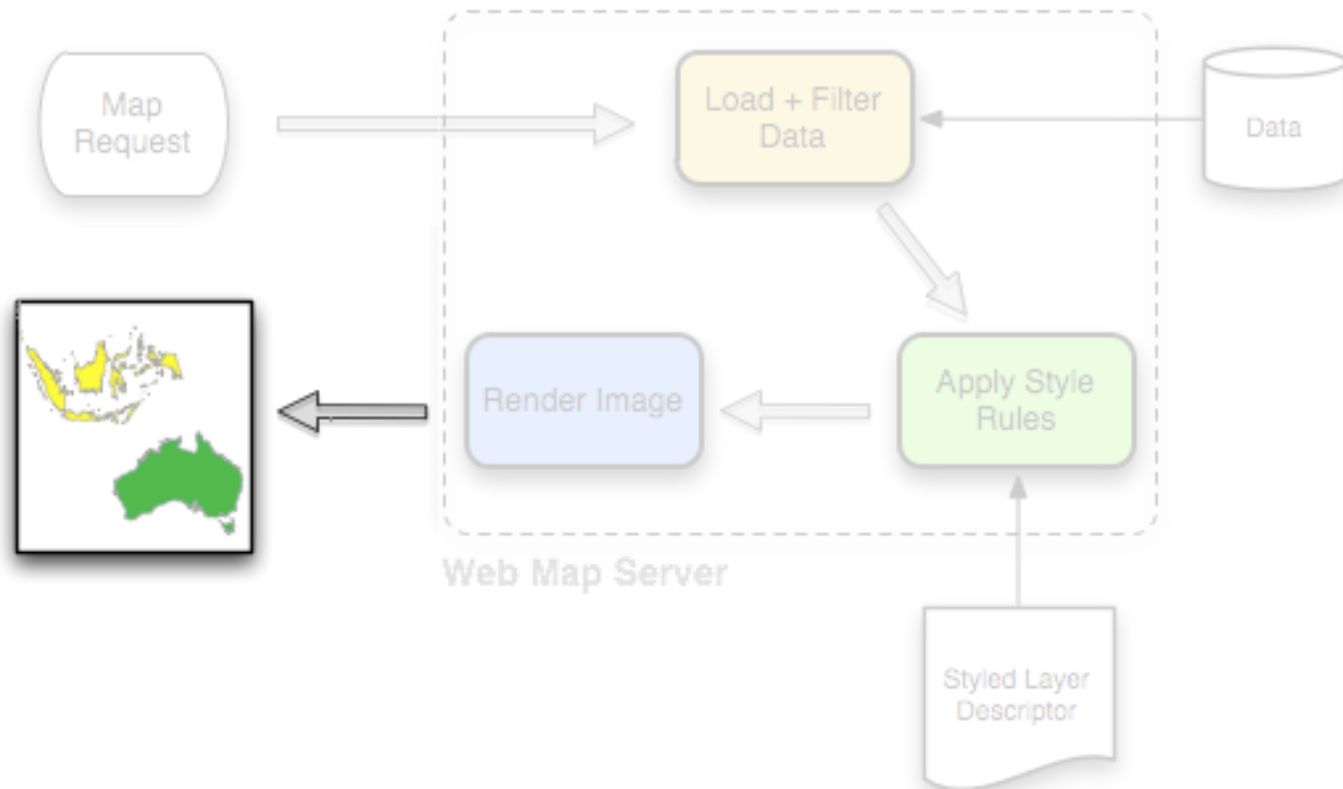
Web Map Service



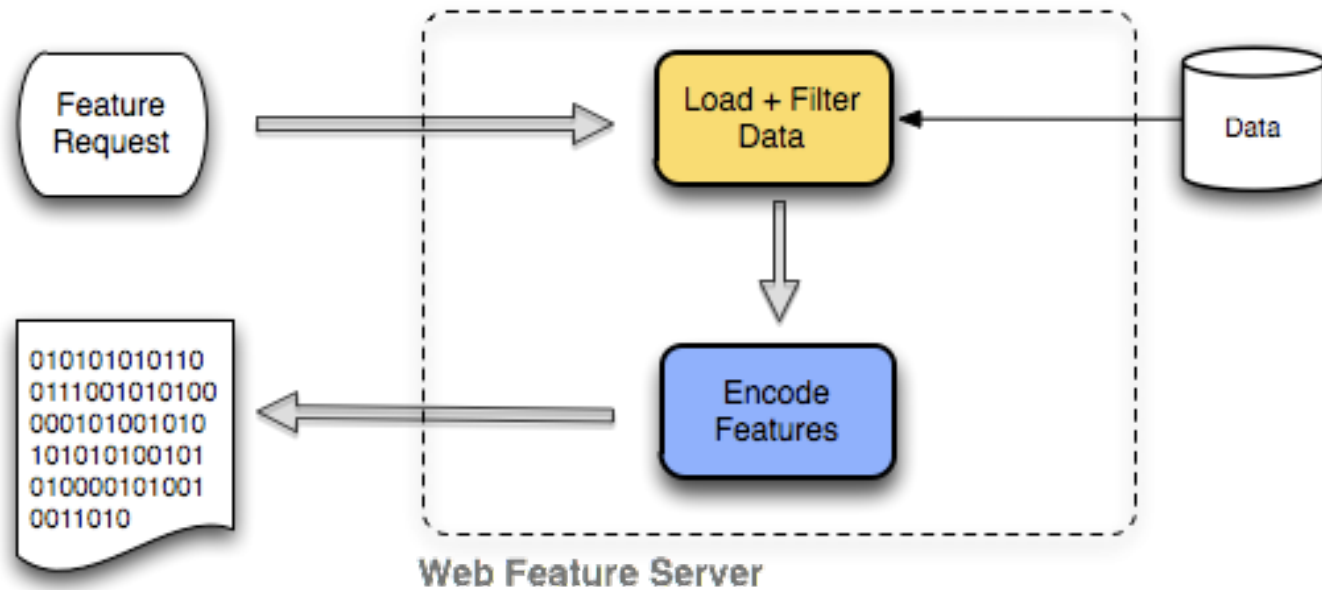
Web Map Service



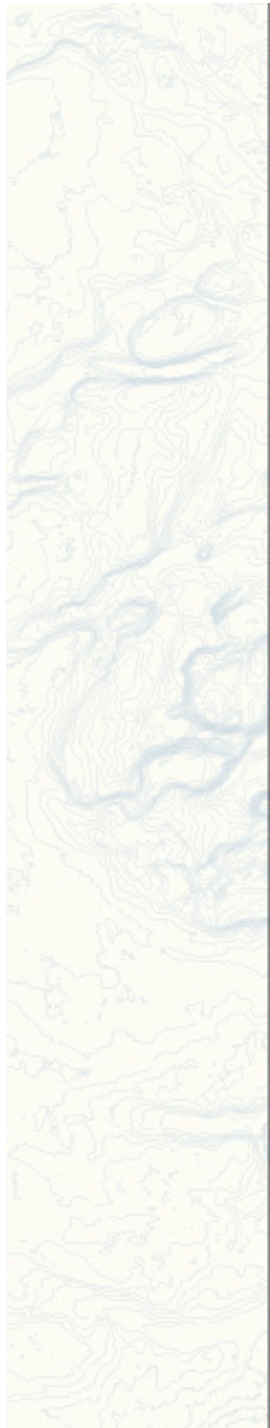
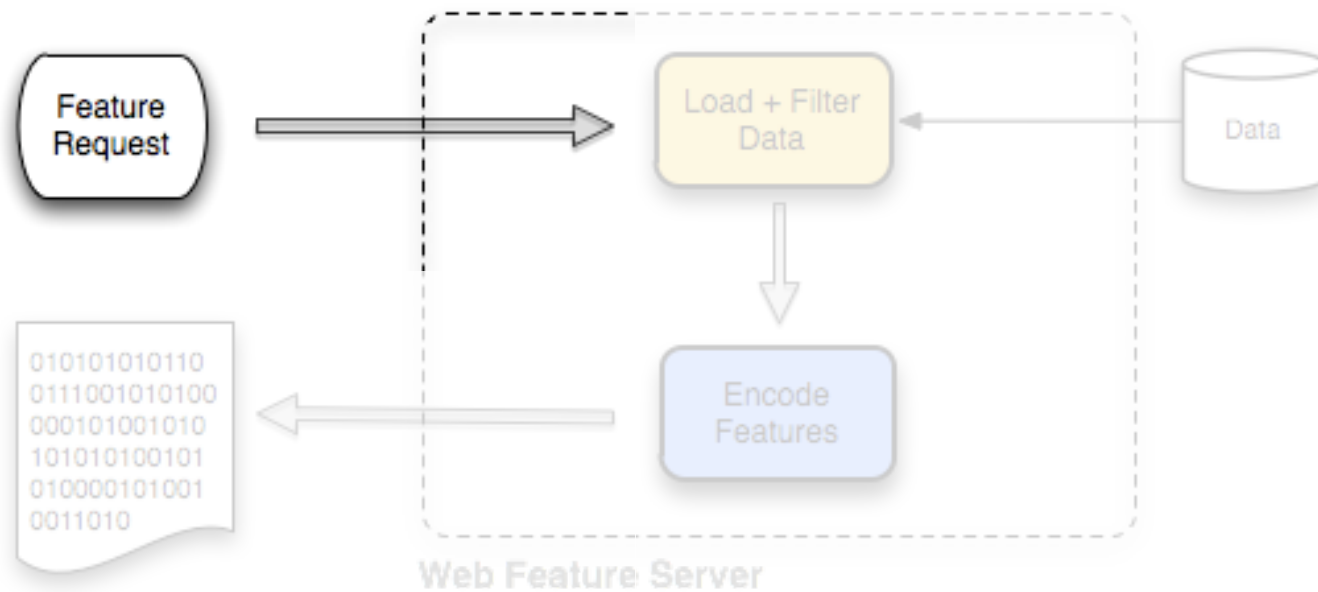
Web Map Service



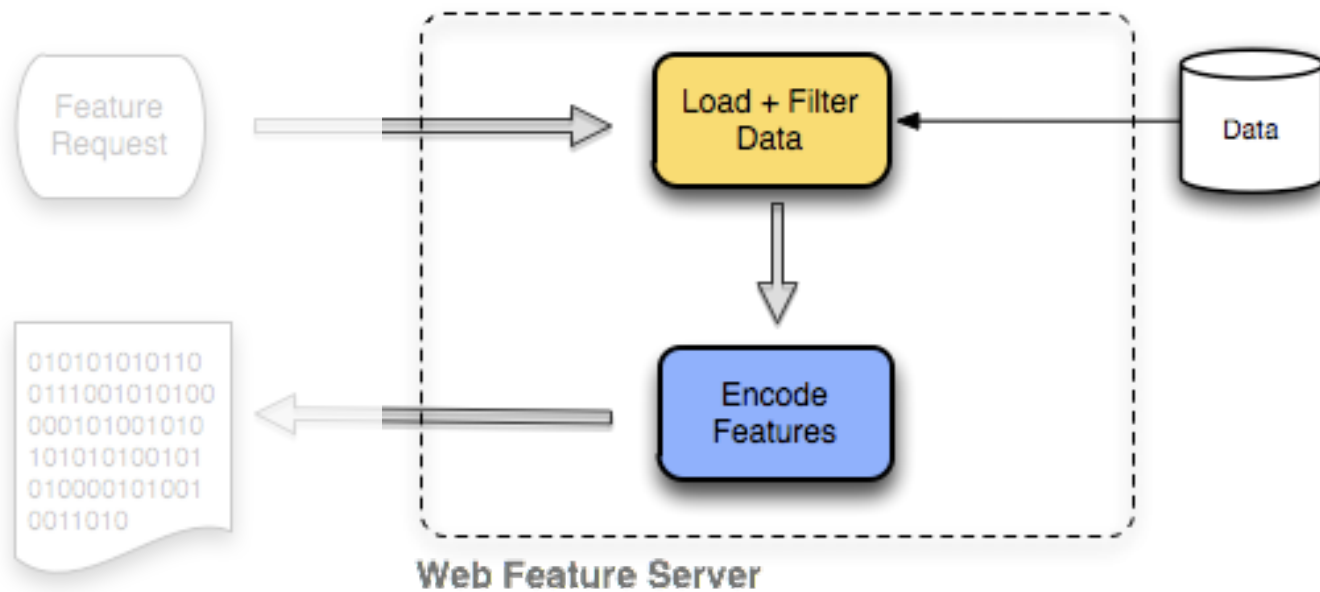
Web Feature Service



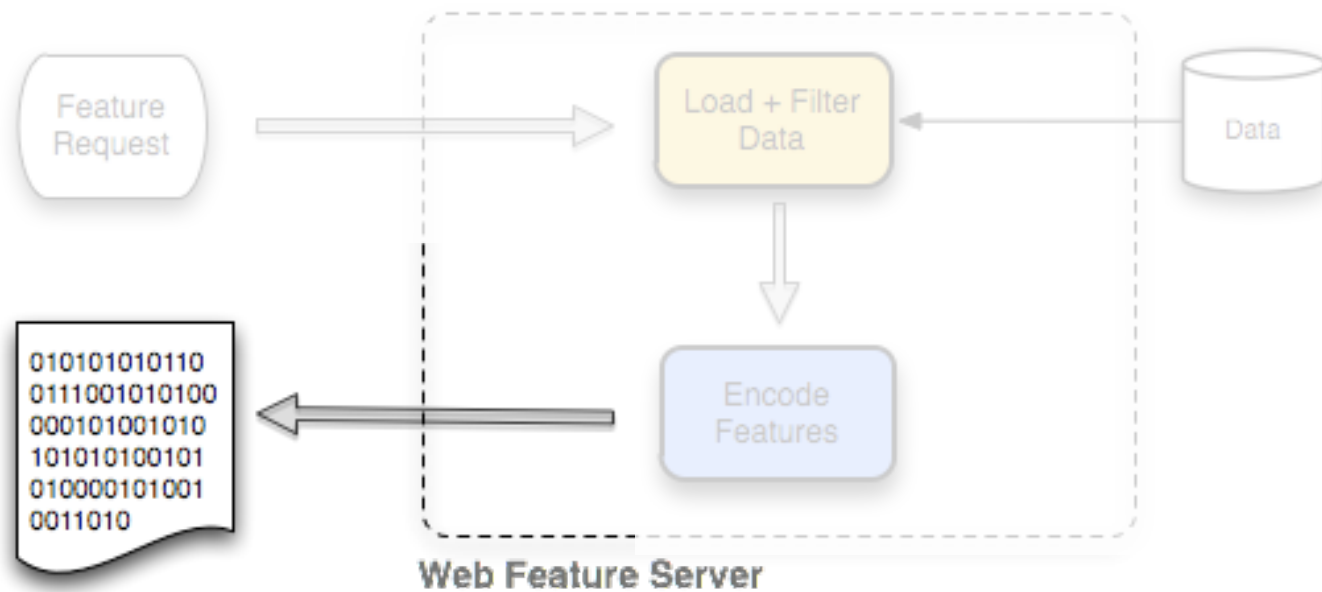
Web Feature Service



Web Feature Service



Web Feature Service





Module 1: Basics



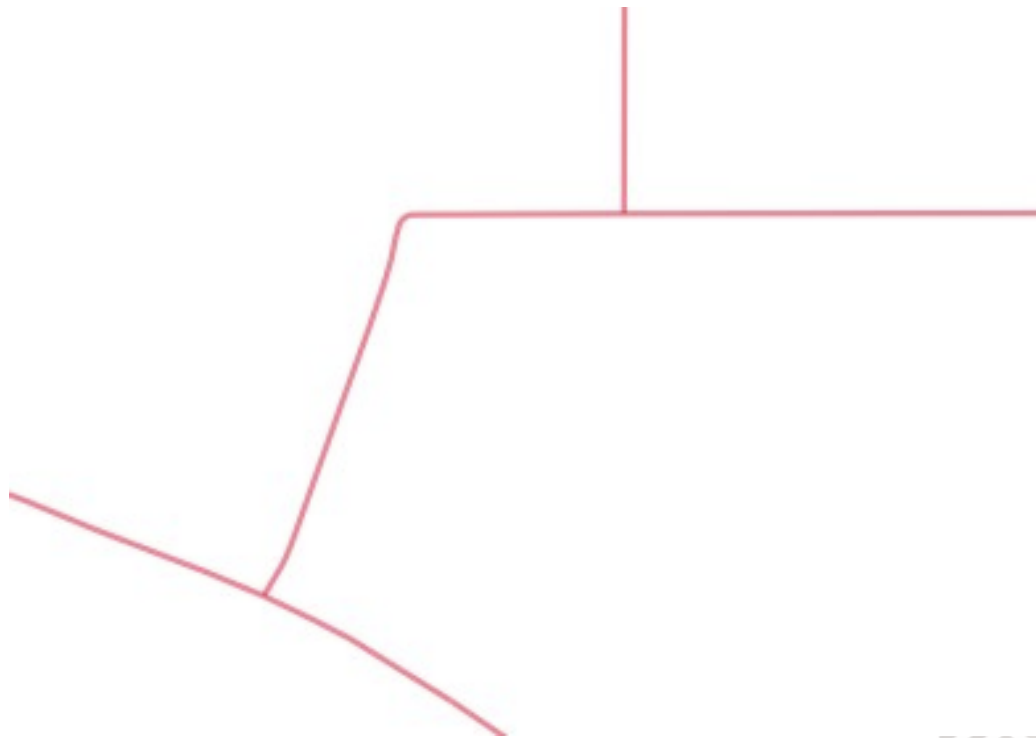


Module 3: Styling



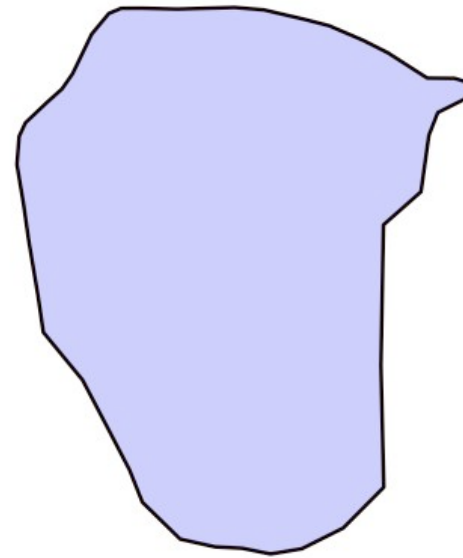
Styled Layer Descriptor

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  <Stroke>  
    <CssParameter name="stroke">#ff022c</CssParameter>  
  </Stroke>  
</LineStyle>
```



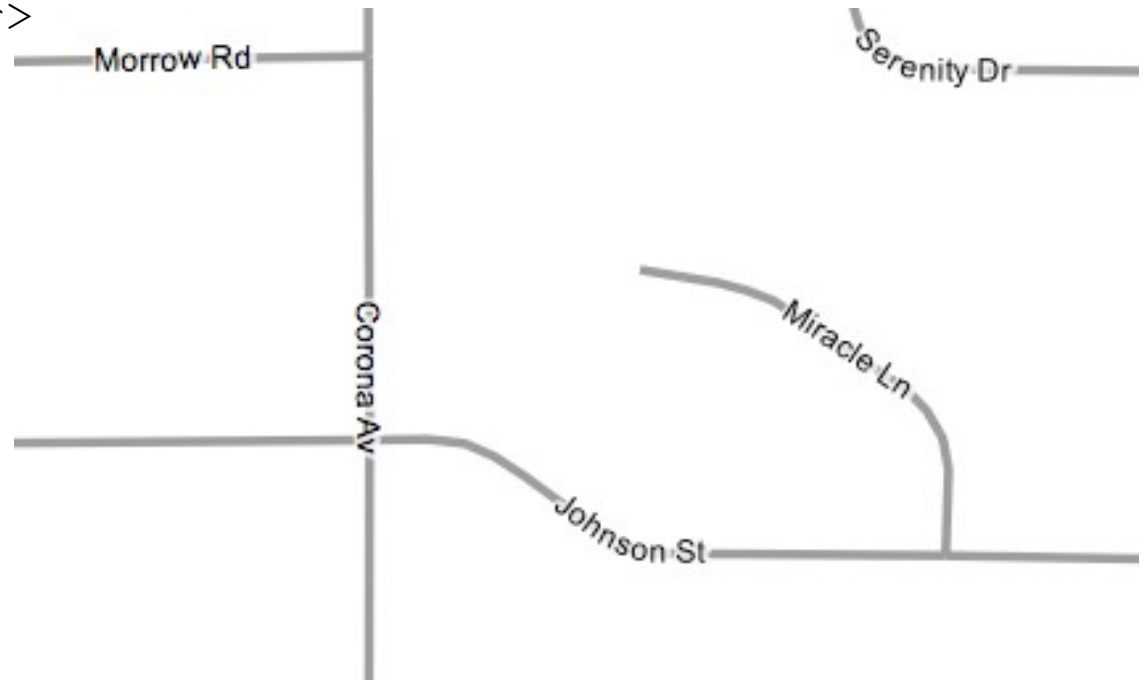
Styled Layer Descriptor

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<PolygonSymbolizer>
  <Fill>
    <CssParameter name="fill">#9d9dff</CssParameter>
    <CssParameter name="opacity">0.5</CssParameter>
  </Fill>
  <Stroke>
    <CssParameter name="stroke">#140404</CssParameter>
    <CssParameter name="width">2</CssParameter>
  </Stroke>
</PolygonSymbolizer>
```



Styled Layer Descriptor

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<TextSymbolizer>
  <Label>
    <PropertyName>STREET_NAME</PropertyName>
  </Label>
  <Font>
    <CssParameter name="font-family">Arial
  </CssParameter>
  </Font>
</TextSymbolizer>
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Module 8: KML

