

## TEMPLATE 4: GetCapabilities Response

[http://macc.icg.kfa-juelich.de:58080/MACC\\_Wildfire\\_Emissions\\_monthly?service=WCS&acceptversions=1.1.2&Request=GetCapabilities](http://macc.icg.kfa-juelich.de:58080/MACC_Wildfire_Emissions_monthly?service=WCS&acceptversions=1.1.2&Request=GetCapabilities)

*Note: text added for various "title" and "abstract" fields not finalized yet.*

```
<Capabilities version="1.1.2">
  <ows:ServiceIdentification>
    <ows:Title>TODO</ows:Title>
    <ows:Abstract>TODO</ows:Abstract>
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      <ows:Keyword>OGC WCS</ows:Keyword>
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      <ows:Keyword>WCS</ows:Keyword>
      <ows:Keyword>MACC</ows:Keyword>
      <ows:Keyword>Atmospheric Composition</ows:Keyword>
      <ows:Keyword>Air Quality</ows:Keyword>
      <ows:Keyword>Global Atmosphere Model</ows:Keyword>
      <ows:Keyword>Domain:Unknown1</ows:Keyword>
      <ows:Keyword>Platform:Model</ows:Keyword>
      <ows:Keyword>Instrument:Unknown</ows:Keyword>
      <ows:Keyword>DataType:Grid</ows:Keyword>
      <ows:Keyword>Distributor:Forschungszentrum Juelich</ows:Keyword>
      <ows:Keyword>Originator:ECMWF</ows:Keyword>
      <ows:Keyword>TimeRes:Hour</ows:Keyword>
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      <ows:Keyword>TopicCategory:climatologyMeteorologyAtmosphere</ows:Keyword>
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    <ows:ServiceType>OGC WCS</ows:ServiceType>
    <ows:ServiceTypeVersion>1.1.2</ows:ServiceTypeVersion>
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    <ows:AccessConstraints>NONE</ows:AccessConstraints>
  </ows:ServiceIdentification>
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    <ows:ProviderSite xlink:href="http://www.fz-juelich.de/SharedDocs/Personen/IEK/IEK-8/DE/schultz_martin.html"/>
  </ows:ServiceProvider>
  <ows:ServiceContact>
    <ows:IndividualName>Martin Schultz</ows:IndividualName>
    <ows:ContactInfo>
      <ows:Phone>
        <ows:Voice>+49 2461 61 2831</ows:Voice>
      </ows:Phone>
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        <ows:DeliveryPoint>Wilhelm-Johnen-Strasse</ows:DeliveryPoint>
        <ows:City>Juelich</ows:City>
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        <ows:PostalCode>52428</ows:PostalCode>
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</Capabilities>
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<sup>1</sup> These keywords with format „key:item“ are used in Datafed’s core.uFind catalogue to allow for faceted searches

```

        <ows:Country>Germany</ows:Country>
        <ows:ElectronicMailAddress>m DOT schultz AT fz-juelich DOT
de</ows:ElectronicMailAddress>
        </ows:Address>
        </ows:ContactInfo>
        </ows:ServiceContact>
</ows:ServiceProvider>
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juelich.de:58080/MACC_Wildfire_Emissions_monthly?"/>
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juelich.de:58080/MACC_Wildfire_Emissions_monthly?"/>
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juelich.de:58080/MACC_Wildfire_Emissions_monthly?"/>
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    <ows:Title>GFASv1.0 daily mean fire emission data for MACC forecasts of atmospheric
composition</ows:Title>
    <ows:Abstract>The FZJ MACC boundary condition service has been available since July
2010, wildfires have been added in May 2011</ows:Abstract>
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<CoverageSummary>
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2010, wildfires have been added in May 2011</ows:Abstract>
  <ows:WGS84BoundingBox crs="urn:ogc:def:crs:OGC:2:84">
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  </ows:WGS84BoundingBox>
  <SupportedCRS>urn:ogc:def:crs:EPSG::4326</SupportedCRS>
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...
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</Capabilities>
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