

Technische Informationen

Amtliches Festpunktinformationssystem (AFIS) (WFS BB AFIS AAA-Modell-basiert)

Landesvermessung und Geobasisinformation Brandenburg

Dieses Dokument enthält Beispielanfragen für den AFIS-WFS-Dienst. Die Anfragen können an den Dienst mittels HTTP-POST und HTTP-GET gesendet werden. Der Dienst kann die Anfragen in der WFS-Version 1.1.0 und WFS-Version 2.0.0 entgegen nehmen.

Unterschiede zwischen WFS-Version 1.1.0 und WFS-Version 2.0.0

WFS 1.1.0	WFS 2.0.0
subtype=gml/3.1.1"	subtype=gml/3.2.1
version="1.1.0"	version="2.0.0"
xmlns:wfs="http://www.opengis.net/wfs"	xmlns:wfs="http://www.opengis.net/wfs/2.0
maxFeatures="2"	count="2"
typeName="app:tk100"	typeNames="app:tk100"
<Filter xmlns="http://www.opengis.net/ogc">	<Filter xmlns="http://www.opengis.net/fes/2.0">
<wfs:XlinkPropertyName traverseXlinkDepth="1">...</wfs:XlinkPropertyName>	<wfs:PropertyName resolve="all" resolveDepth="2">...</wfs:PropertyName>
<ogc:PropertyName>	<fes:ValueReference>

HTTP-POST-Anfrage

Räumliche Selektion aller Punktarten

WFS 1.1.0

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<wfs:GetFeature version="1.1.0" outputFormat="text/xml; subtype=gml/3.2.1" maxFeatures="1000"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs"
xmlns:gml="http://www.opengis.net/gml" xmlns:ogc="http://www.opengis.net/ogc"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
```

```
<wfs:Query typeName="adv:AX_PunktortAU">
<wfs:XlinkPropertyName traverseXlinkDepth="2">adv:istTeilVon</wfs:XlinkPropertyName>
```

```
<ogc:Filter>
```

```
<ogc:And>
```

```
<ogc:BBOX>
```

```
<ogc:PropertyName>adv:position</ogc:PropertyName>
```

```
<gml:Envelope srsName="urn:ogc:def:crs:EPSG::25833">
```

```
<gml:lowerCorner>366101.13092425093 5804769.398029925</gml:lowerCorner>
```

```
<gml:upperCorner>369801.5500287451 5810249.0467805695</gml:upperCorner>
```

```
</gml:Envelope>
```

```
</ogc:BBOX>
```

```
<ogc:Or>
```

```
<ogc:And>
```

```
<ogc:Not>
```

```
<ogc:PropertyIsNull>
```

```
<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt</ogc:PropertyName>
```

```
</ogc:PropertyIsNull>
```

```
</ogc:Not>
```

```
<ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:
wertigkeit</ogc:PropertyName>
```

```
<ogc:Literal>3000</ogc:Literal>
```

```
</ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
```

```
<ogc:Literal>1000</ogc:Literal>
```

```
</ogc:PropertyIsEqualTo>
```

```
</ogc:And>
```

```
<ogc:And>
```

```
<ogc:Not>
```

```
<ogc:PropertyIsNull>
```

```
<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt</ogc:PropertyName>
```

```
</ogc:PropertyIsNull>
```

```
</ogc:Not>
```

```
<ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:
wertigkeit</ogc:PropertyName>
```

```
<ogc:Literal>3000</ogc:Literal>
```

```
</ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
```

Weitere Informationen erhalten Sie beim Kundenservice der LGB

(kundenservice@geobasis-bb.de • Telefon: +49 331 8844-123) oder unter www.geobasis-bb.de

</ogc:Not>
<ogc:PropertyIsEqualTo>

<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</ogc:PropertyName>

<ogc:Literal>3000</ogc:Literal>
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<ogc:PropertyIsEqualTo>
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<ogc:Literal>5000</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
<ogc:Not>
<ogc:PropertyIsNull>
<ogc:PropertyName>adv:istTeilVon/adv:AX_Hoehenfestpunkt</ogc:PropertyName>
</ogc:PropertyIsNull>
</ogc:Not>
<ogc:PropertyIsEqualTo>
<ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
<ogc:Literal>1000</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
<ogc:Not>
<ogc:PropertyIsNull>
<ogc:PropertyName>adv:istTeilVon/adv:AX_Hoehenfestpunkt</ogc:PropertyName>
</ogc:PropertyIsNull>
</ogc:Not>
<ogc:PropertyIsEqualTo>
<ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
<ogc:Literal>5000</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
<ogc:Not>
<ogc:PropertyIsNull>
<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt</ogc:PropertyName>
</ogc:PropertyIsNull>
</ogc:Not>
<ogc:Or>
<ogc:PropertyIsNull>

<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</ogc:PropertyName>

</ogc:PropertyIsNull>
<ogc:Not>
<ogc:PropertyIsEqualTo>

<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</ogc:PropertyName>

<ogc:Literal>3000</ogc:Literal>

```
</ogc:PropertyIsEqualTo>
</ogc:Not>
</ogc:Or>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
  <ogc:Literal>1000</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
  <ogc:Not>
    <ogc:PropertyIsNull>
      <ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt</ogc:PropertyName>
    </ogc:PropertyIsNull>
  </ogc:Not>
</ogc:Or>
  <ogc:PropertyIsNull>
```

```
<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:
wertigkeit</ogc:PropertyName>
  </ogc:PropertyIsNull>
  <ogc:Not>
    <ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyName>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:
wertigkeit</ogc:PropertyName>
  <ogc:Literal>3000</ogc:Literal>
  </ogc:PropertyIsEqualTo>
  </ogc:Not>
</ogc:Or>
  <ogc:PropertyIsEqualTo>
    <ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
    <ogc:Literal>5000</ogc:Literal>
  </ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
  <ogc:Not>
    <ogc:PropertyIsNull>
      <ogc:PropertyName>adv:istTeilVon/adv:AX_Schwerfestpunkt</ogc:PropertyName>
    </ogc:PropertyIsNull>
  </ogc:Not>
  <ogc:PropertyIsEqualTo>
    <ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
    <ogc:Literal>1000</ogc:Literal>
  </ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
  <ogc:Not>
    <ogc:PropertyIsNull>
      <ogc:PropertyName>adv:istTeilVon/adv:AX_Schwerfestpunkt</ogc:PropertyName>
    </ogc:PropertyIsNull>
  </ogc:Not>
  <ogc:PropertyIsEqualTo>
```

```
<ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
  <ogc:Literal>5000</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
  <ogc:Not>
    <ogc:PropertyIsNull>
      <ogc:PropertyName>adv:istTeilVon/adv:AX_Referenzstationspunkt</ogc:PropertyName>
    </ogc:PropertyIsNull>
  </ogc:Not>
  <ogc:PropertyIsEqualTo>
    <ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
    <ogc:Literal>1000</ogc:Literal>
  </ogc:PropertyIsEqualTo>
</ogc:And>
<ogc:And>
  <ogc:Not>
    <ogc:PropertyIsNull>
      <ogc:PropertyName>adv:istTeilVon/adv:AX_Referenzstationspunkt</ogc:PropertyName>
    </ogc:PropertyIsNull>
  </ogc:Not>
  <ogc:PropertyIsEqualTo>
    <ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
    <ogc:Literal>5000</ogc:Literal>
  </ogc:PropertyIsEqualTo>
</ogc:And>
</ogc:Or>
</ogc:And>
</ogc:Filter>
</wfs:Query>
</wfs:GetFeature>
```

WFS 2.0.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="2.0.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" count="2"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gjd/6.0" xmlns:wfs="http://www.opengis.net/wfs/2.0"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:fes="http://www.opengis.net/fes/2.0"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_PunktortAU">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:istTeilVon</wfs:PropertyName>
    <fes:Filter>
      <fes:And>
        <fes:BBOX>
          <fes:ValueReference>adv:position</fes:ValueReference>
          <gml:Envelope srsName="urn:ogc:def:crs:EPSG::25833">
            <gml:lowerCorner>366101.13092425093 5804769.398029925</gml:lowerCorner>
            <gml:upperCorner>369801.5500287451 5810249.0467805695</gml:upperCorner>
          </gml:Envelope>
        </fes:BBOX>
        <fes:Or>
          <fes:And>
            <fes:Not>
              <fes:PropertyIsNull>
                <fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt</fes:ValueReference>
              </fes:PropertyIsNull>
            </fes:Not>
            <fes:PropertyIsEqualTo>
              <fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:
wertigkeit</fes:ValueReference>
              <fes:Literal>3000</fes:Literal>
            </fes:PropertyIsEqualTo>
            <fes:PropertyIsEqualTo>
              <fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
              <fes:Literal>1000</fes:Literal>
            </fes:PropertyIsEqualTo>
          </fes:And>
        </fes:Or>
      </fes:And>
    </fes:Filter>
  </wfs:Query>

```

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```

</fes:And>
<fes:And>
  <fes:Not>
    <fes:PropertyIsNull>
      <fes:ValueReference>adv:istTeilVon/adv:AX_Hoehenfestpunkt</fes:ValueReference>
    </fes:PropertyIsNull>
  </fes:Not>
  <fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
    <fes:Literal>1000</fes:Literal>
  </fes:PropertyIsEqualTo>
</fes:And>
<fes:And>
  <fes:Not>
    <fes:PropertyIsNull>
      <fes:ValueReference>adv:istTeilVon/adv:AX_Hoehenfestpunkt</fes:ValueReference>
    </fes:PropertyIsNull>
  </fes:Not>
  <fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
    <fes:Literal>5000</fes:Literal>
  </fes:PropertyIsEqualTo>
</fes:And>
<fes:And>
  <fes:Not>
    <fes:PropertyIsNull>
      <fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt</fes:ValueReference>
    </fes:PropertyIsNull>
  </fes:Not>
  <fes:Or>
    <fes:PropertyIsNull>

```

```

<fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:
wertigkeit</fes:ValueReference>
  </fes:PropertyIsNull>
  <fes:Not>
    <fes:PropertyIsEqualTo>

```

```

<fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:
wertigkeit</fes:ValueReference>
  <fes:Literal>3000</fes:Literal>
  </fes:PropertyIsEqualTo>
  </fes:Not>
  </fes:Or>
  <fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
    <fes:Literal>1000</fes:Literal>
  </fes:PropertyIsEqualTo>
</fes:And>
<fes:And>
  <fes:Not>
    <fes:PropertyIsNull>

```



```
<fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt</fes:ValueReference>  
</fes:PropertyIsNull>  
</fes:Not>  
<fes:Or>  
<fes:PropertyIsNull>
```

```
<fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:  
wertigkeit</fes:ValueReference>  
</fes:PropertyIsNull>  
<fes:Not>  
<fes:PropertyIsEqualTo>
```

```
<fes:ValueReference>adv:istTeilVon/adv:AX_Lagefestpunkt/adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:  
wertigkeit</fes:ValueReference>  
<fes:Literal>3000</fes:Literal>  
</fes:PropertyIsEqualTo>  
</fes:Not>  
</fes:Or>  
<fes:PropertyIsEqualTo>  
<fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>  
<fes:Literal>5000</fes:Literal>  
</fes:PropertyIsEqualTo>  
</fes:And>  
<fes:And>  
<fes:Not>  
<fes:PropertyIsNull>  
<fes:ValueReference>adv:istTeilVon/adv:AX_Schwerfestpunkt</fes:ValueReference>  
</fes:PropertyIsNull>  
</fes:Not>  
<fes:PropertyIsEqualTo>  
<fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>  
<fes:Literal>1000</fes:Literal>  
</fes:PropertyIsEqualTo>  
</fes:And>  
<fes:And>  
<fes:Not>  
<fes:PropertyIsNull>  
<fes:ValueReference>adv:istTeilVon/adv:AX_Schwerfestpunkt</fes:ValueReference>  
</fes:PropertyIsNull>  
</fes:Not>  
<fes:PropertyIsEqualTo>  
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<fes:Literal>5000</fes:Literal>  
</fes:PropertyIsEqualTo>  
</fes:And>  
<fes:And>  
<fes:Not>  
<fes:PropertyIsNull>  
<fes:ValueReference>adv:istTeilVon/adv:AX_Referenzstationspunkt</fes:ValueReference>  
</fes:PropertyIsNull>  
</fes:Not>  
<fes:PropertyIsEqualTo>
```

```
<fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
<fes:Literal>1000</fes:Literal>
</fes:PropertyIsEqualTo>
</fes:And>
<fes:And>
<fes:Not>
<fes:PropertyIsNull>
<fes:ValueReference>adv:istTeilVon/adv:AX_Referenzstationspunkt</fes:ValueReference>
</fes:PropertyIsNull>
</fes:Not>
<fes:PropertyIsEqualTo>
<fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
<fes:Literal>5000</fes:Literal>
</fes:PropertyIsEqualTo>
</fes:And>
</fes:Or>
</fes:And>
</fes:Filter>
</wfs:Query>
</wfs:GetFeature>
```

HTTP-POST-Anfrage

Räumliche Selektion HFP

WFS 1.1.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="1.1.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" maxFeatures="2"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs"
xmlns:gml="http://www.opengis.net/gml" xmlns:ogc="http://www.opengis.net/ogc"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_PunktortAU">
    <wfs:XlinkPropertyName traverseXlinkDepth="2">adv:istTeilVon</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:And>
        <ogc:BBOX>
          <ogc:PropertyName>adv:position</ogc:PropertyName>
          <gml:Envelope srsName="urn:ogc:def:crs:EPSG::25833">
            <gml:lowerCorner>420957.4873135574 5911247.232991525</gml:lowerCorner>
            <gml:upperCorner>422158.80690677837 5912073.140211863</gml:upperCorner>
          </gml:Envelope>
        </ogc:BBOX>
        <ogc:Or>
          <ogc:And>
            <ogc:Not>
              <ogc:PropertyIsNull>
                <ogc:PropertyName>adv:istTeilVon/adv:AX_Hoehenfestpunkt</ogc:PropertyName>
              </ogc:PropertyIsNull>
            </ogc:Not>
            <ogc:PropertyIsEqualTo>
              <ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
              <ogc:Literal>1000</ogc:Literal>
            </ogc:PropertyIsEqualTo>
          </ogc:And>
        </ogc:Or>
      </ogc:And>
      <ogc:Not>
        <ogc:PropertyIsNull>
          <ogc:PropertyName>adv:istTeilVon/adv:AX_Hoehenfestpunkt</ogc:PropertyName>
        </ogc:PropertyIsNull>
      </ogc:Not>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:koordinatenstatus</ogc:PropertyName>
        <ogc:Literal>5000</ogc:Literal>
      </ogc:PropertyIsEqualTo>
    </ogc:And>
  </ogc:Or>
</ogc:And>
</ogc:Filter>
</wfs:Query>
</wfs:GetFeature>
```

WFS 2.0.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="2.0.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" count="2"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gjd/6.0" xmlns:wfs="http://www.opengis.net/wfs/2.0"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:fes="http://www.opengis.net/fes/2.0"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_PunktortAU">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:istTeilVon</wfs:PropertyName>
    <fes:Filter>
      <fes:And>
        <fes:BBOX>
          <fes:ValueReference>adv:position</fes:ValueReference>
          <gml:Envelope srsName="urn:ogc:def:crs:EPSG::25833">
            <gml:lowerCorner>420957.4873135574 5911247.232991525</gml:lowerCorner>
            <gml:upperCorner>422158.80690677837 5912073.140211863</gml:upperCorner>
          </gml:Envelope>
        </fes:BBOX>
        <fes:Or>
          <fes:And>
            <fes:Not>
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              </fes:PropertyIsNull>
            </fes:Not>
            <fes:PropertyIsEqualTo>
              <fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
              <fes:Literal>1000</fes:Literal>
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          </fes:And>
          <fes:And>
            <fes:Not>
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                <fes:ValueReference>adv:istTeilVon/adv:AX_Hoehenfestpunkt</fes:ValueReference>
              </fes:PropertyIsNull>
            </fes:Not>
            <fes:PropertyIsEqualTo>
              <fes:ValueReference>adv:koordinatenstatus</fes:ValueReference>
              <fes:Literal>5000</fes:Literal>
            </fes:PropertyIsEqualTo>
          </fes:And>
        </fes:Or>
      </fes:And>
    </fes:Filter>
  </wfs:Query>
</wfs:GetFeature>
```

HTTP-POST-Anfrage

Selektion nach Gemeindegchlüssel

WFS 1.1.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="1.1.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" maxFeatures="2"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs"
xmlns:gml="http://www.opengis.net/gml" xmlns:ogc="http://www.opengis.net/ogc"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:And>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</ogc:PropertyName>
          <ogc:Literal>1000</ogc:Literal>
        </ogc:PropertyIsEqualTo>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</ogc:PropertyName>
          <ogc:Literal>12</ogc:Literal>
        </ogc:PropertyIsEqualTo>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</ogc:PropertyName>
          <ogc:Literal>0</ogc:Literal>
        </ogc:PropertyIsEqualTo>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</ogc:PropertyName>
          <ogc:Literal>71</ogc:Literal>
        </ogc:PropertyIsEqualTo>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</ogc:PropertyName>
          <ogc:Literal>384</ogc:Literal>
        </ogc:PropertyIsEqualTo>
      </ogc:And>
    </ogc:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:And>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</ogc:PropertyName>
          <ogc:Literal>5000</ogc:Literal>
        </ogc:PropertyIsEqualTo>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</ogc:PropertyName>
          <ogc:Literal>12</ogc:Literal>
        </ogc:PropertyIsEqualTo>
        <ogc:PropertyIsEqualTo>
          <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</ogc:PropertyName>
          <ogc:Literal>0</ogc:Literal>
        </ogc:PropertyIsEqualTo>
      </ogc:And>
    </ogc:Filter>
  </wfs:Query>
</wfs:GetFeature>
```

Weitere Informationen erhalten Sie beim Kundenservice der LGB

(kundenservice@geobasis-bb.de • Telefon: +49 331 8844-123) oder unter www.geobasis-bb.de

```

<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</ogc:PropertyName>
  <ogc:Literal>71</ogc:Literal>
</ogc:PropertyIsEqualTo>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</ogc:PropertyName>
  <ogc:Literal>384</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
</ogc:Filter>
</wfs:Query>
<wfs:Query typeName="adv:AX_Schwerfestpunkt">
  <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
  <ogc:Filter>
    <ogc:And>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</ogc:PropertyName>
        <ogc:Literal>1000</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</ogc:PropertyName>
        <ogc:Literal>12</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</ogc:PropertyName>
        <ogc:Literal>0</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</ogc:PropertyName>
        <ogc:Literal>71</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</ogc:PropertyName>
        <ogc:Literal>384</ogc:Literal>
      </ogc:PropertyIsEqualTo>
    </ogc:And>
  </ogc:Filter>
</wfs:Query>
<wfs:Query typeName="adv:AX_Referenzstationspunkt">
  <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
  <ogc:Filter>
    <ogc:And>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</ogc:PropertyName>
        <ogc:Literal>1000</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</ogc:PropertyName>
        <ogc:Literal>12</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</ogc:PropertyName>

```

```

    <ogc:Literal>0</ogc:Literal>
  </ogc:PropertyIsEqualTo>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</ogc:PropertyName>
  <ogc:Literal>71</ogc:Literal>
</ogc:PropertyIsEqualTo>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</ogc:PropertyName>
  <ogc:Literal>384</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
</ogc:Filter>
</wfs:Query>
<wfs:Query typeName="adv:AX_Lagefestpunkt">
  <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
<ogc:Filter>
  <ogc:And>
    <ogc:Or>
      <ogc:PropertyIsNull>
        <ogc:PropertyName>adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</ogc:PropertyName>
      </ogc:PropertyIsNull>
      <ogc:Not>
        <ogc:PropertyIsEqualTo>
<ogc:PropertyName>adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</ogc:PropertyName>
        <ogc:Literal>3000</ogc:Literal>
      </ogc:PropertyIsEqualTo>
    </ogc:Or>
  </ogc:And>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</ogc:PropertyName>
  <ogc:Literal>1000</ogc:Literal>
</ogc:PropertyIsEqualTo>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</ogc:PropertyName>
  <ogc:Literal>12</ogc:Literal>
</ogc:PropertyIsEqualTo>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</ogc:PropertyName>
  <ogc:Literal>0</ogc:Literal>
</ogc:PropertyIsEqualTo>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</ogc:PropertyName>
  <ogc:Literal>71</ogc:Literal>
</ogc:PropertyIsEqualTo>
<ogc:PropertyIsEqualTo>
  <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</ogc:PropertyName>
  <ogc:Literal>384</ogc:Literal>
</ogc:PropertyIsEqualTo>
</ogc:And>
</ogc:Filter>
</wfs:Query>

```

```
<wfs:Query typeName="adv:AX_Lagefestpunkt">
  <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
  <ogc:Filter>
    <ogc:And>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</ogc:PropertyName>
        <ogc:Literal>3000</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</ogc:PropertyName>
        <ogc:Literal>1000</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</ogc:PropertyName>
        <ogc:Literal>12</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</ogc:PropertyName>
        <ogc:Literal>0</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</ogc:PropertyName>
        <ogc:Literal>71</ogc:Literal>
      </ogc:PropertyIsEqualTo>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</ogc:PropertyName>
        <ogc:Literal>384</ogc:Literal>
      </ogc:PropertyIsEqualTo>
    </ogc:And>
  </ogc:Filter>
</wfs:Query>
</wfs:GetFeature>
```


HTTP-POST-Anfrage

Selektion nach Gemeindeschlüssel

WFS 2.0.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="2.0.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" count="2"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs/2.0"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:fes="http://www.opengis.net/fes/2.0"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:And>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</fes:ValueReference>
          <fes:Literal>1000</fes:Literal>
        </fes:PropertyIsEqualTo>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</fes:ValueReference>
          <fes:Literal>12</fes:Literal>
        </fes:PropertyIsEqualTo>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</fes:ValueReference>
          <fes:Literal>0</fes:Literal>
        </fes:PropertyIsEqualTo>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</fes:ValueReference>
          <fes:Literal>71</fes:Literal>
        </fes:PropertyIsEqualTo>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</fes:ValueReference>
          <fes:Literal>384</fes:Literal>
        </fes:PropertyIsEqualTo>
      </fes:And>
    </fes:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:And>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</fes:ValueReference>
          <fes:Literal>5000</fes:Literal>
        </fes:PropertyIsEqualTo>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</fes:ValueReference>
          <fes:Literal>12</fes:Literal>
        </fes:PropertyIsEqualTo>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</fes:ValueReference>
          <fes:Literal>0</fes:Literal>
        </fes:PropertyIsEqualTo>
      </fes:And>
    </fes:Filter>
  </wfs:Query>
</wfs:GetFeature>
```

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```

<fes:PropertyIsEqualTo>
  <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</fes:ValueReference>
  <fes:Literal>71</fes:Literal>
</fes:PropertyIsEqualTo>
<fes:PropertyIsEqualTo>
  <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</fes:ValueReference>
  <fes:Literal>384</fes:Literal>
</fes:PropertyIsEqualTo>
</fes:And>
</fes:Filter>
</wfs:Query>
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  <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
  <fes:Filter>
    <fes:And>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</fes:ValueReference>
        <fes:Literal>1000</fes:Literal>
      </fes:PropertyIsEqualTo>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</fes:ValueReference>
        <fes:Literal>12</fes:Literal>
      </fes:PropertyIsEqualTo>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</fes:ValueReference>
        <fes:Literal>0</fes:Literal>
      </fes:PropertyIsEqualTo>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</fes:ValueReference>
        <fes:Literal>71</fes:Literal>
      </fes:PropertyIsEqualTo>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</fes:ValueReference>
        <fes:Literal>384</fes:Literal>
      </fes:PropertyIsEqualTo>
    </fes:And>
  </fes:Filter>
</wfs:Query>
<wfs:Query typeName="adv:AX_Referenzstationspunkt">
  <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
  <fes:Filter>
    <fes:And>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</fes:ValueReference>
        <fes:Literal>1000</fes:Literal>
      </fes:PropertyIsEqualTo>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</fes:ValueReference>
        <fes:Literal>12</fes:Literal>
      </fes:PropertyIsEqualTo>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</fes:ValueReference>

```

```

    <fes:Literal>0</fes:Literal>
  </fes:PropertyIsEqualTo>
<fes:PropertyIsEqualTo>
  <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</fes:ValueReference>
  <fes:Literal>71</fes:Literal>
</fes:PropertyIsEqualTo>
<fes:PropertyIsEqualTo>
  <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</fes:ValueReference>
  <fes:Literal>384</fes:Literal>
</fes:PropertyIsEqualTo>
</fes:And>
</fes:Filter>
</wfs:Query>
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  <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
<fes:Filter>
  <fes:And>
    <fes:Or>
      <fes:PropertyIsNull>
        <fes:ValueReference>adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</fes:ValueReference>
        </fes:PropertyIsNull>
        <fes:Not>
          <fes:PropertyIsEqualTo>
            <fes:ValueReference>adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</fes:ValueReference>
            <fes:Literal>3000</fes:Literal>
          </fes:PropertyIsEqualTo>
        </fes:Not>
      </fes:Or>
    </fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</fes:ValueReference>
    <fes:Literal>1000</fes:Literal>
  </fes:PropertyIsEqualTo>
  <fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</fes:ValueReference>
    <fes:Literal>12</fes:Literal>
  </fes:PropertyIsEqualTo>
  <fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</fes:ValueReference>
    <fes:Literal>0</fes:Literal>
  </fes:PropertyIsEqualTo>
  <fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</fes:ValueReference>
    <fes:Literal>71</fes:Literal>
  </fes:PropertyIsEqualTo>
  <fes:PropertyIsEqualTo>
    <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</fes:ValueReference>
    <fes:Literal>384</fes:Literal>
  </fes:PropertyIsEqualTo>
</fes:And>
</fes:Filter>

```

```
</wfs:Query>
<wfs:Query typeName="adv:AX_Lagefestpunkt">
  <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
  <fes:Filter>
    <fes:And>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:klassifikation/adv:AX_Klassifikation_Lagefestpunkt/adv:wertigkeit</fes:ValueReference>
          <fes:Literal>3000</fes:Literal>
        </fes:PropertyIsEqualTo>
        <fes:PropertyIsEqualTo>
          <fes:ValueReference>adv:bestehtAus/adv:AX_PunktortAU/adv:koordinatenstatus</fes:ValueReference>
            <fes:Literal>100</fes:Literal>
          </fes:PropertyIsEqualTo>
          <fes:PropertyIsEqualTo>
            <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:land</fes:ValueReference>
              <fes:Literal>12</fes:Literal>
            </fes:PropertyIsEqualTo>
            <fes:PropertyIsEqualTo>
              <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:regierungsbezirk</fes:ValueReference>
                <fes:Literal>0</fes:Literal>
              </fes:PropertyIsEqualTo>
              <fes:PropertyIsEqualTo>
                <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:kreis</fes:ValueReference>
                  <fes:Literal>71</fes:Literal>
                </fes:PropertyIsEqualTo>
                <fes:PropertyIsEqualTo>
                  <fes:ValueReference>adv:gemeinde/adv:AX_Gemeindekennzeichen/adv:gemeinde</fes:ValueReference>
                    <fes:Literal>384</fes:Literal>
                  </fes:PropertyIsEqualTo>
                </fes:And>
              </fes:Filter>
            </wfs:Query>
          </wfs:GetFeature>
```

HTTP-POST-Anfrage

Selektion nach Nivlinie

WFS 1.1.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="1.1.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" maxFeatures="2"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs"
xmlns:ogc="http://www.opengis.net/ogc" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsEqualTo>
        <ogc:PropertyName>adv:nivlinie</ogc:PropertyName>
        <ogc:Literal>119125</ogc:Literal>
      </ogc:PropertyIsEqualTo>
    </ogc:Filter>
  </wfs:Query>
</wfs:GetFeature>
```

HTTP-POST-Anfrage

Selektion nach Nivlinie

WFS 2.0.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="2.0.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" count="1"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs/2.0"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:fes="http://www.opengis.net/fes/2.0"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsEqualTo>
        <fes:ValueReference>adv:nivlinie</fes:ValueReference>
        <fes:Literal>119125</fes:Literal>
      </fes:PropertyIsEqualTo>
    </fes:Filter>
  </wfs:Query>
</wfs:GetFeature>
```

HTTP-GET-Anfrage

Selektion nach Nivlinie

WFS 1.1.0

<Url des Dientes>

```
?Service=WFS&Version=1.1.0&Request=GetFeature&Typename=adv:AX_Hoehenfestpunkt&maxFeatures=1&traverseXlinkDepth=1&FILTER=<ogc:Filter xmlns:gml="http://www.opengis.net/gml" xmlns:ogc="http://www.opengis.net/ogc" xmlns:wfs="http://www.opengis.net/wfs" xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0"><ogc:PropertyIsEqualTo><ogc:PropertyName>adv:nivlinie</ogc:PropertyName><ogc:Literal>119125</ogc:Literal></ogc:PropertyIsEqualTo></ogc:Filter>
```

HTTP-POST-Anfrage

Selektion nach Punktkennung

WFS 1.1.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="1.1.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" maxFeatures="1000"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs"
xmlns:ogc="http://www.opengis.net/ogc" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <ogc:PropertyName>adv:punktkennung</ogc:PropertyName>
        <ogc:Literal>005294115?</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Lagefestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <ogc:PropertyName>adv:punktkennung</ogc:PropertyName>
        <ogc:Literal>005294115?</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Schwerfestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <ogc:PropertyName>adv:punktkennung</ogc:PropertyName>
        <ogc:Literal>005294115?</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Referenzstationspunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <ogc:PropertyName>adv:punktkennung</ogc:PropertyName>
        <ogc:Literal>005294115?</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
</wfs:GetFeature>
```

HTTP-POST-Anfrage

Selektion nach Punktkennung

WFS 2.0.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="2.0.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" count="1"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs/2.0"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:fes="http://www.opengis.net/fes/2.0"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <fes:ValueReference>adv:punktkennung</fes:ValueReference>
        <fes:Literal>005294115?</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Lagefestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <fes:ValueReference>adv:punktkennung</fes:ValueReference>
        <fes:Literal>005294115?</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Schwerfestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <fes:ValueReference>adv:punktkennung</fes:ValueReference>
        <fes:Literal>005294115?</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Referenzstationspunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="*" singleChar="?" escapeChar="!">
        <fes:ValueReference>adv:punktkennung</fes:ValueReference>
        <fes:Literal>005294115?</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
</wfs:GetFeature>
```


HTTP-POST-Anfrage

Suche nach Bemerkungen

WFS 1.1.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="1.1.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" maxFeatures="2"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs"
xmlns:gml="http://www.opengis.net/gml" xmlns:ogc="http://www.opengis.net/ogc"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="">
        <ogc:PropertyName>adv:nutzerspezifischeBemerkungen</ogc:PropertyName>
        <ogc:Literal>*Durchlass*</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Lagefestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="">
        <ogc:PropertyName>adv:nutzerspezifischeBemerkungen</ogc:PropertyName>
        <ogc:Literal>*Durchlass*</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Schwerefestpunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="">
        <ogc:PropertyName>adv:nutzerspezifischeBemerkungen</ogc:PropertyName>
        <ogc:Literal>*Durchlass*</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Referenzstationspunkt">
    <wfs:XlinkPropertyName traverseXlinkDepth="1">adv:bestehtAus</wfs:XlinkPropertyName>
    <ogc:Filter>
      <ogc:PropertyIsLike wildCard="*" singleChar="?" escapeChar="">
        <ogc:PropertyName>adv:nutzerspezifischeBemerkungen</ogc:PropertyName>
        <ogc:Literal>*Durchlass*</ogc:Literal>
      </ogc:PropertyIsLike>
    </ogc:Filter>
  </wfs:Query>
</wfs:GetFeature>
```

HTTP-POST-Anfrage

Suche nach Bemerkungen

WFS 2.0.0

```
<?xml version="1.0" encoding="utf-8"?>
<wfs:GetFeature version="2.0.0" service="WFS" outputFormat="text/xml; subtype=gml/3.2.1" count="1"
xmlns:adv="http://www.adv-online.de/namespaces/adv/gid/6.0" xmlns:wfs="http://www.opengis.net/wfs/2.0"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:fes="http://www.opengis.net/fes/2.0"
xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <wfs:Query typeName="adv:AX_Hoehenfestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="" singleChar="?" escapeChar="">
        <fes:ValueReference>adv:nutzerspezifischeBemerkungen</fes:ValueReference>
        <fes:Literal>*Durchlass*</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Lagefestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="" singleChar="?" escapeChar="">
        <fes:ValueReference>adv:nutzerspezifischeBemerkungen</fes:ValueReference>
        <fes:Literal>*Durchlass*</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Schwerefestpunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="" singleChar="?" escapeChar="">
        <fes:ValueReference>adv:nutzerspezifischeBemerkungen</fes:ValueReference>
        <fes:Literal>*Durchlass*</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
  <wfs:Query typeName="adv:AX_Referenzstationspunkt">
    <wfs:PropertyName resolve="all" resolveDepth="2">adv:bestehtAus</wfs:PropertyName>
    <fes:Filter>
      <fes:PropertyIsLike wildCard="" singleChar="?" escapeChar="">
        <fes:ValueReference>adv:nutzerspezifischeBemerkungen</fes:ValueReference>
        <fes:Literal>*Durchlass*</fes:Literal>
      </fes:PropertyIsLike>
    </fes:Filter>
  </wfs:Query>
</wfs:GetFeature>
```