Coordinate Systems Worldwide

Map   Transform   About

EPSG:15995

Transformation

Pulkovo 1942(58) to WGS 84 (19)

| Transform coordinates | Get position on a map |

Covered area

WGS84 bounds:
20.26 43.44
31.41 48.27

Romania - onshore and offshore.

Coordinates on a map

Pulkovo 1942(58) / 3-degree Gauss-Kruger zone 5 (E-N) code 5672
Pulkovo 1942(58) / 3-degree Gauss-Kruger zone 4 (E-N) code 5671
Pulkovo 1942(58) / 3-degree Gauss-Kruger zone 3 (E-N) code 5670
Pulkovo 1942(58) / Gauss-Kruger zone 3 (E-N) code 5663
Pulkovo 1942(58) / Gauss-Kruger zone 2 (E-N) code 5631
More

Attributes

Geodetic CRS: Pulkovo 1942(58)

Scope: Accuracy of 1.5 to 3 metres horizontal, 3 to 5m vertical

Method: Coordinate Frame Rotation (geog2D domain)

Data source: OGP

Area of use: Romania - onshore and offshore.

Information source: OGP

Description: (2.329, -147.042, -92.08, 0.309, -0.325, -0.497, 5.69)

Revision date: 2008-09-24

Find a coordinate system and get position on a map. Powered by EPSG database 8.9

Export

OGP XML   ▶

Definition: OGP XML   Open   Copy URL   Copy TEXT   Download

```xml
<?xml version="1.0" encoding="UTF-8"?>
<gml:Transformation  xmlns:epsg="urn:x-ogp:spec:schema-xsd:EPSG:1.0:dataset"  xmlns:gco="http://www.isotc211.org/2005/gco"  xmlns
  <gml:metaDataProperty>
      <epsg:CommonMetaData>
          <epsg:type>transformation</epsg:type>
          <epsg:alias  alias="S-42 to WGS 84 (19)"  code="4318"  codeSpace="urn:ogc:def:naming-system:EPSG::7301">
              <epsg:remarks>S-42 is ambiguous as it is used as a name for several CRSs.</epsg:remarks>
          </epsg:alias>
          <epsg:informationSource>OGP</epsg:informationSource>
          <epsg:revisionDate>2008-09-24</epsg:revisionDate>
          <epsg:show>true</epsg:show>
          <epsg:isDeprecated>false</epsg:isDeprecated>
      </epsg:CommonMetaData>
  </gml:metaDataProperty>
  <gml:metaDataProperty>
      <epsg:CoordinateOperationMetaData>
          <epsg:variant>19</epsg:variant>
      </epsg:CoordinateOperationMetaData>
  </gml:metaDataProperty>
  <gml:identifier  codeSpace="OGP">urn:ogc:def:coordinateOperation:EPSG::15995</gml:identifier>
  <gml:name>Pulkovo 1942(58) to WGS 84 (19)</gml:name>
  <gml:remarks>Parameter values taken from Pulkovo 1942(58) to ETRS89 (4) (code 15994) assuming that ETRS89
  <gml:domainOfValidity  xlink:href="urn:ogc:def:area:EPSG::1197"  />
  <gml:scope>Accuracy of 1.5 to 3 metres horizontal, 3 to 5m vertical.</gml:scope>
  <gml:operationVersion>OGP-Rom</gml:operationVersion>
  <gml:coordinateOperationAccuracy>
      <gmd:DQ_RelativeInternalPositionalAccuracy>
          <gmd:result>
              <gmd:DQ_QuantitativeResult>
                  <gmd:valueUnit  xlink:href="urn:ogc:def:uom:EPSG::9001"  />
                  <gmd:value>
                      <gco:Record>
                          <gco:Decimal>3</gco:Decimal>
                      </gco:Record>
                  </gmd:value>
              </gmd:DQ_QuantitativeResult>
          </gmd:result>
      </gmd:DQ_RelativeInternalPositionalAccuracy>
  </gml:coordinateOperationAccuracy>
  <gml:sourceCRS  xlink:href="urn:ogc:def:crs:EPSG::4179"  />
  <gml:targetCRS  xlink:href="urn:ogc:def:crs:EPSG::4326"  />
  <gml:method  xlink:href="urn:ogc:def:method:EPSG::9607"  />
  <gml:parameterValue>
      <gml:ParameterValue>
          <gml:value  uom="urn:ogc:def:uom:EPSG::9001">2.329</gml:value>
          <gml:operationParameter  xlink:href="urn:ogc:def:parameter:EPSG::8605"  />
      </gml:ParameterValue>
  </gml:parameterValue>
  <gml:parameterValue>
      <gml:ParameterValue>
          <gml:value  uom="urn:ogc:def:uom:EPSG::9001">-147.042</gml:value>
```
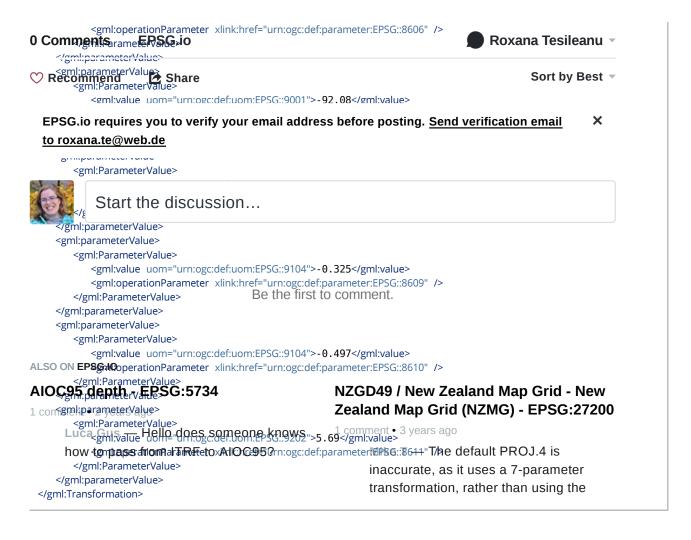
```
        <gml:operationParameter xlink:href="urn:ogc:def:parameter:EPSG::8606" />
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    </gml:parameterValue>
    <gml:parameterValue>
      <gml:ParameterValue>
        <gml:value uom="urn:ogc:def:uom:EPSG::9001">-92.08</gml:value>
```

0 Comments   **EPSG.io**

🔴 **Roxana Tesileanu** ▾

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```
                         </gml:parameterValue>
      <gml:ParameterValue>
```

Start the discussion…

```
      </gml:parameterValue>
      <gml:ParameterValue>
        <gml:value uom="urn:ogc:def:uom:EPSG::9104">-0.325</gml:value>
        <gml:operationParameter xlink:href="urn:ogc:def:parameter:EPSG::8609" />
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    </gml:parameterValue>
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      <gml:ParameterValue>
        <gml:value uom="urn:ogc:def:uom:EPSG::9104">-0.497</gml:value>
        <gml:operationParameter xlink:href="urn:ogc:def:parameter:EPSG::8610" />
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    </gml:parameterValue>
    <gml:parameterValue>
      <gml:ParameterValue>
        <gml:value uom="urn:ogc:def:uom:EPSG::9202">5.69</gml:value>
        <gml:operationParameter xlink:href="urn:ogc:def:parameter:EPSG::8611" />
      </gml:ParameterValue>
    </gml:parameterValue>
  </gml:Transformation>
```

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ALSO ON EPSG.IO

AIOC95 depth - EPSG:5734

1 comment • 2 years ago

Luca Gus — Hello does someone knows how to pass from ITRF to AIOC95?

NZGD49 / New Zealand Map Grid - New Zealand Map Grid (NZMG) - EPSG:27200

1 comment • 3 years ago

fivitti — The default PROJ.4 is inaccurate, as it uses a 7-parameter transformation, rather than using the

WGS 84 / Pseudo-Mercator - Spherical Mercator, Google Maps,

1 comment • 3 years ago

peter — Wrong projection. This is not Mercator_1SP but EPSG:3856.

KKJ / Finland Uniform Coordinate System - EPSG:2393

1 comment • 3 years ago

fivitti — Hello!In ESRI WKT the "TOWGS84" parameter is missing.Other string formats contain this information It