

Add Raster Data Source

Description

WorldImage

A raster file accompanied by a spatial data file

Basic Store Info

Workspace *

ofp ▼

Data Source Name *

test

Description

☒ Enabled

Connection Parameters

URL *

file:data/ofp_test/ofp.jpg

[Browse...](#)

Save

Apply

Cancel

```
@ITO:/usr/share/geoserver/data_dir/data/ofp_test$ ls
ofp.jgw  ofp.jpg
@ITO:/usr/share/geoserver/data_dir/data/ofp_test$
```

New Layer

Add a new layer

On stores you can also create a new coverage view by merging different coverages as a multibands coverage. [Configure new Coverage view ...](#)
Here is a list of resources contained in the store 'test'. Click on the layer you wish to configure

<< < 1 > >> Results 1 to 1 (out of 1 items)

 Search

Published	Layer name	Action
	ofp	Publish

<< < 1 > >> Results 1 to 1 (out of 1 items)

```
@ITO:/usr/share/geoserver/data_dir/user_projections$ tail -f epsg.properties
54009=PROJCS["World_Mollweide",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Mollweide"],PARAMETER["Central_Meridian",0.0],UNIT["Meter",1.0]]
54012=PROJCS["World_Eckert_IV",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Eckert_IV"],PARAMETER["Central_Meridian",0.0],UNIT["Meter",1.0]]
54029=PROJCS["World_Van_der_Grinten_I",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Van_der_Grinten_I"],PARAMETER["Central_Meridian",0.0],UNIT["Meter",1.0]]
100001=GEOGCS["NAD83 / NFIS_Seconds",DATUM["North_American_Datum_1983",SPHEROID["GRS_1980",6378137,298.257222101],TOWGS84[0.0,0.0]],PRIMEM["Greenwich",0],UNIT["Decimal_Second",4.84813681109536e-06]]
100002=PROJCS["NAD83 / Austin",GEOGCS["NAD83",DATUM["North_American_Datum_1983",SPHEROID["GRS_1980",6378137,298.257222101],TOWGS84[0.0,0.0]],PRIMEM["Greenwich",0],UNIT["degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic_2SP"],PARAMETER["standard_parallel_1",31.88333333333333],PARAMETER["standard_parallel_2",30.11666666666667],PARAMETER["latitude_of_origin",29.66666666666667],PARAMETER["central_meridian",-100.33333333333333],PARAMETER["false_easting",2296583.333333],PARAMETER["false_northing",9842500.0000000],UNIT["Meter",1]]
100003=PROJCS["WGS84 / Google_Mercator",GEOGCS["WGS_84",DATUM["World_Geodetic_System_1984",SPHEROID["WGS_84",6378137.0,298.257223563],AUTHORITY["EPSG","7030"]],AUTHORITY["EPSG","6326"]],PRIMEM["Greenwich",0.0],AUTHORITY["EPSG","8901"]],UNIT["degree",0.017453292519943295],AUTHORITY["EPSG","4326"]],PROJECTION["Mercator_1SP"],AUTHORITY["EPSG","9804"]],PARAMETER["semi_major",6378137.0],PARAMETER["semi_minor",6378137.0],PARAMETER["latitude_of_origin",0.0],PARAMETER["central_meridian",0.0],PARAMETER["scale_factor",1.0],PARAMETER["false_easting",0.0],PARAMETER["false_northing",0.0],UNIT["m",1.0],AUTHORITY["EPSG","900913"]]
102113=PROJCS["WGS84 / Google_Mercator",GEOGCS["WGS_84",DATUM["World_Geodetic_System_1984",SPHEROID["WGS_84",6378137.0,298.257223563],AUTHORITY["EPSG","7030"]],AUTHORITY["EPSG","6326"]],PRIMEM["Greenwich",0.0],AUTHORITY["EPSG","8901"]],UNIT["degree",0.017453292519943295],AUTHORITY["EPSG","4326"]],PROJECTION["Mercator_1SP"],AUTHORITY["EPSG","9804"]],PARAMETER["semi_major",6378137.0],PARAMETER["semi_minor",6378137.0],PARAMETER["latitude_of_origin",0.0],PARAMETER["central_meridian",0.0],PARAMETER["scale_factor",1.0],PARAMETER["false_easting",0.0],PARAMETER["false_northing",0.0],UNIT["m",1.0],AUTHORITY["EPSG","102113"]]
900913=PROJCS["WGS84 / Google_Mercator",GEOGCS["WGS_84",DATUM["World_Geodetic_System_1984",SPHEROID["WGS_84",6378137.0,298.257223563],AUTHORITY["EPSG","7030"]],AUTHORITY["EPSG","6326"]],PRIMEM["Greenwich",0.0],AUTHORITY["EPSG","8901"]],UNIT["degree",0.017453292519943295],AUTHORITY["EPSG","4326"]],PROJECTION["Mercator_1SP"],AUTHORITY["EPSG","9804"]],PARAMETER["semi_major",6378137.0],PARAMETER["semi_minor",6378137.0],PARAMETER["latitude_of_origin",0.0],PARAMETER["central_meridian",0.0],PARAMETER["scale_factor",1.0],PARAMETER["false_easting",0.0],PARAMETER["false_northing",0.0],UNIT["m",1.0],AUTHORITY["EPSG","900913"]]
391141=PROJCS["Equal_Earth",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Equal_Earth"],PARAMETER["Central_Meridian",0.0],UNIT["Meter",1.0]]
391142=PROJCS["MSK63_zone_4",GEOGCS["MSK63",DATUM["Pulkovo_1942",SPHEROID["Krassowsky_1940",6378245,298.3],TOWGS84[23.92,-141.27,-80.9,-0.0,0.35,0.82,-0.12]],PRIMEM["Greenwich",0],UNIT["degree",0.0174532925199433]],UNIT["metre",1],PROJECTION["Transverse_Mercator"],PARAMETER["latitude_of_origin",0],PARAMETER["central_meridian",78.05],PARAMETER["scale_factor",1],PARAMETER["false_easting",4500000],PARAMETER["false_northing",-11057.63],AXIS["X",NORTH],AXIS["Y",EAST]]
```

Coordinate Reference Systems

Native SRS

[Wildcard 2D cartesian plane in metric unit...](#)

Declared SRS

[MSK63 zone 4...](#)

SRS handling

No metadata links so far

Add link *Note only FGDC and TC211 metadata links show up*

Data links

No data links so far

Add link

Coordinate

Native SRS

EPSG:404000

Declared SRS

EPSG:391142

SRS handling

Reproject native to declared

```
▼ <span id="nativeSRS">
  <!--form wicket:id="form"-->
  <input id="idd9" class="text"
    readonly="readonly"> event
    whitespace
  <!--button wicket:id="lookup"
  ▶ <a id="idda" href="javascript:
  <!--/form-->
  ▶ <div id="ide7" style="display
  ▶ <div class="page-pane selfcle
  </span>
</li>
▼ <li>
  <label for="declaredSRS">Decla
  ▼ <span id="declaredSRS">
    <!--form wicket:id="form"-->
    <input id="iddb" class="text"
      whitespace
    <!--button wicket:id="lookup"
    <button id="iddc" type="butto
      whitespace
```

Bounding Boxes

Native Bounding Box

Min X	Min Y	Max X	Max Y
207.55646406207	425.11706137636	1,886.7064640620	1,361.1170613763

[Compute from data](#)

[Compute from SRS bounds](#)

Lat/Lon Bounding Box

Min X	Min Y	Max X	Max Y
40.644383916501	0.0799895436818	40.651049408124	0.0920409011474

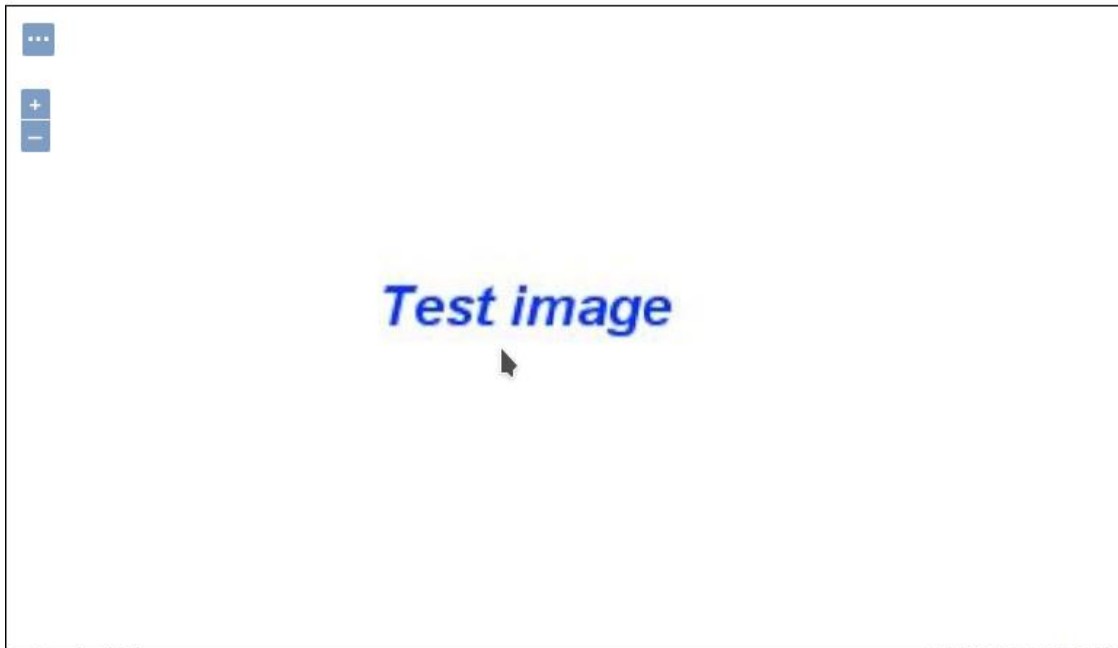
[Compute from native bounds](#)



Scale = 1 : 8521

985.41104, 899.51565

Click on the map to get feature info



Scale = 1 : 8521

961.55121, 835.09410

Click on the map to get feature info