QGIS Application - Feature request #16989
Add support for netCDF vector format

2017-08-09 12:17 PM - Andre Joost

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Data Provider/OGR			
Pull Request or Patch supplied:	No	**Resolution:**	invalid
Easy fix?:	No	**Copied to github as #:**	24888

Description

According to http://www.gdal.org/frmt_netcdf_vector.html GDAL 2.1 and later is now able to read and write netCDF vector data.

At least ogr2ogr -f netcdf points.nc points.vrt works for me on a given VRT file, and ogrinfo -al points.nc can read the output correctly.

It would be nice if that format could be added to the list of available formats in QGIS 3.x

History

#1 - 2017-08-10 10:45 AM - Giovanni Manghi

- Resolution set to invalid

- Status changed from Open to Closed

- File Screenshot_20170810_094442.png added

If you have a QGIS copy compiled with the proper GDAL version then it just works. See attached image. The problem I see is that the browsers "sees" that files as rasters layers, and loading from there it will fail. Would you mind opening a new ticket about that? thanks.

#2 - 2017-08-10 05:27 PM - Andre Joost

I searched the datatype in the "Add vector Layer" dropdown list, and did not find it there. With "All files" it seems to work as vector layer.

Files

Screenshot_20170810_094442.png	234 KB	2017-08-10	Giovanni Manghi