

QGIS Application - Feature request #9023

QGIS cannot open geopdf under Windows (works on Linux)

2013-11-06 03:21 PM - Yannick Portier

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	GDAL Tools	
Pull Request or Patch supplied:		Resolution: worksforme
Easy fix?:	No	Copied to github as #: 17678
Description		
pdf is still not supported on windows (both 32b and 64b) whereas it seems to be on Linux and even though it says so when querying supported gdal formats : <pre>C:\>gdalinfo --formats</pre> Supported Formats: - ECW (rov): ERDAS Compressed Wavelets (SDK 5.0) - JP2ECW (rov): ERDAS JPEG2000 (SDK 5.0) - GeoRaster (rw+s): Oracle Spatial GeoRaster - MG4Lidar (ro): MrSID Generation 4 / Lidar (.sid) - MrSID (rov): Multi-resolution Seamless Image Database (MrSID) - VRT (rw+v): Virtual Raster - GTiff (rw+vs): GeoTIFF - NITF (rw+vs): National Imagery Transmission Format - RPFTOC (rovs): Raster Product Format TOC format - ECRGTOC (rovs): ECRG TOC format - HFA (rw+v): Erdas Imagine Images (.img) - SAR_CEOS (rov): CEOS SAR Image - CEOS (rov): CEOS Image - JAXAPALSAR (rov): JAXA PALSAR Product Reader (Level 1.1/1.5) - GFF (rov): Ground-based SAR Applications Testbed File Format (.gff) - ELAS (rw+v): ELAS - AIG (rov): Arc/Info Binary Grid - AAIGrid (rwv): Arc/Info ASCII Grid - GRASSASCIIGrid (rov): GRASS ASCII Grid - SDTS (rov): SDTS Raster - OGDI (ros): OGDI Bridge - DTED (rwv): DTED Elevation Raster - PNG (rwv): Portable Network Graphics - JPEG (rwv): JPEG JFIF - MEM (rw+): In Memory Raster - JDEM (rov): Japanese DEM (.mem) - GIF (rwv): Graphics Interchange Format (.gif) - BIGGIF (rov): Graphics Interchange Format (.gif) - ESAT (rov): Envisat Image Format - BSB (rov): Maptech BSB Nautical Charts - XPM (rwv): X11 PixMap Format - BMP (rw+v): MS Windows Device Independent Bitmap - DIMAP (rov): SPOT DIMAP - AirSAR (ro): AirSAR Polarimetric Image - RS2 (ros): RadarSat 2 XML Product - PCIDSK (rw+v): PCIDSK Database File		

PCRaster (rw): PCRaster Raster File
ILWIS (rw+v): ILWIS Raster Map
SGI (rw+): SGI Image File Format 1.0
SRTMHGT (rwv): SRTMHGT File Format
Leveller (rw+): Leveller heightfield
Terragen (rw+): Terragen heightfield
GMT (rw): GMT NetCDF Grid Format
netCDF (rw+s): Network Common Data Format
HDF4 (ros): Hierarchical Data Format Release 4
HDF4Image (rw+): HDF4 Dataset
ISIS3 (rov): USGS Astrogeology ISIS cube (Version 3)
ISIS2 (rw+v): USGS Astrogeology ISIS cube (Version 2)
PDS (rov): NASA Planetary Data System
TIL (rov): EarthWatch .TIL
ERS (rw+v): ERMapper .ers Labelled
JP2OpenJPEG (rwv): JPEG-2000 driver based on OpenJPEG library
L1B (rov): NOAA Polar Orbiter Level 1b Data Set
FIT (rwv): FIT Image
GRIB (rov): GRIdded Binary (.grb)
RMF (rw+v): Raster Matrix Format
WCS (rovs): OGC Web Coverage Service
WMS (rwvs): OGC Web Map Service
MSGN (ro): EUMETSAT Archive native (.nat)
RST (rw+v): Idrisi Raster A.1
INGR (rw+v): Intergraph Raster
GSAG (rwv): Golden Software ASCII Grid (.grd)
GSBG (rw+v): Golden Software Binary Grid (.grd)
GS7BG (rw+v): Golden Software 7 Binary Grid (.grd)
COSAR (ro): COSAR Annotated Binary Matrix (TerraSAR-X)
TSX (rov): TerraSAR-X Product
COASP (ro): DRDC COASP SAR Processor Raster
R (rwv): R Object Data Store
MAP (rov): OziExplorer .MAP
PNM (rw+v): Portable Pixmap Format (netpbm)
DOQ1 (rov): USGS DOQ (Old Style)
DOQ2 (rov): USGS DOQ (New Style)
ENVI (rw+v): ENVI .hdr Labelled
EHdr (rw+v): ESRI .hdr Labelled
GenBin (rov): Generic Binary (.hdr Labelled)
PAux (rw+): PCI .aux Labelled
MFF (rw+): Vexcel MFF Raster
MFF2 (rw+): Vexcel MFF2 (HKV) Raster
FujiBAS (ro): Fuji BAS Scanner Image
GSC (rov): GSC Geogrid
FAST (rov): EOSAT FAST Format
BT (rw+v): VTP .bt (Binary Terrain) 1.3 Format
LAN (rw+v): Erdas .LAN/.GIS
CPG (ro): Convair PolGASP
IDA (rw+): Image Data and Analysis
NDF (rov): NLAPS Data Format
EIR (rov): Erdas Imagine Raw
DIPEX (rov): DIPEX
LCP (rov): FARSITE v.4 Landscape File (.lcp)

GTX (rw+v): NOAA Vertical Datum .GTX
LOSLAS (rov): NADCON .los/.las Datum Grid Shift
NTv2 (rw+vs): NTv2 Datum Grid Shift
CTable2 (rw+v): CTable2 Datum Grid Shift
ACE2 (rov): ACE2
SNODAS (rov): Snow Data Assimilation System
ARG (rwv): Azavea Raster Grid format
RIK (ro): Swedish Grid RIK (.rik)
USGSDEM (rwv): USGS Optional ASCII DEM (and CDED)
GXF (ro): GeoSoft Grid Exchange Format
HTTP (ro): HTTP Fetching Wrapper
BAG (ro): Bathymetry Attributed Grid
HDF5 (ros): Hierarchical Data Format Release 5
HDF5Image (ro): HDF5 Dataset
NWT_GRD (rov): Northwood Numeric Grid Format .grd/.tab
NWT_GRC (rov): Northwood Classified Grid Format .grc/.tab
ADRG (rw+vs): ARC Digitized Raster Graphics
SRP (rov): Standard Raster Product (ASRP/USRP)
BLX (rw): Magellan topo (.blx)
Rasterlite (rws): Rasterlite
PostGISRaster (rws): PostGIS Raster driver
SAGA (rw+v): SAGA GIS Binary Grid (.sdatt)
KMLSUPEROVERLAY (rwv): Kml Super Overlay
XYZ (rwv): ASCII Gridded XYZ
HF2 (rwv): HF2/HFZ heightfield raster

PDF (rws): Geospatial PDF

OZI (rov): OziExplorer Image File
CTG (rov): USGS LULC Composite Theme Grid
E00GRID (rov): Arc/Info Export E00 GRID
ZMap (rwv): ZMap Plus Grid
NGSGEOID (rov): NOAA NGS Geoid Height Grids
MBTiles (rov): MBTiles
IRIS (rov): IRIS data (.PPI, .CAPPI etc)

History

#1 - 2013-11-07 01:57 AM - Giovanni Manghi

- *Operating System set to Windows*
- *Subject changed from support for georef pdf to QGIS cannot open geopdf under Windows (works on Linux)*

#2 - 2014-11-08 10:21 PM - Andre Joost

Is this still a Windows-specific issue for QGIS 2.6?

Or should the problem be more general as reported in #8912 ?

#3 - 2014-11-09 10:28 AM - Giovanni Manghi

- *Resolution set to worksforme*
- *Status changed from Open to Closed*

in general opening geopdf now works also on Windows, there are still issues with certain types of geopdf, see #8912

