

Open BIL, BIP or BSQ files in QGIS

QGIS Tutorials and Tips



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Translations by

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BIL, BIP ☐ ☐ BSQ ☐ ☐ ☐ ☐

~~~~~ 000 000 000000 00 0, 00 BIL, BIP 00 BSQ 000 000 000 000. `The GDAL library <<http://www.gdal.org>>`\_0 000 000 00 0 QGIS00 00000 000 000 000 000000. 000 000 0000 0000 0 0 0000. 000 0000 QGIS00 00 0 000 0000 00000 000 000 000 0000.

Band interleaved by line (BIL), band interleaved by pixel (BIP), band sequential (BSQ)

```

000000 0000 00000 .hdr 0000 000000. 00 000000 .hdr``■■■■ ■■■■ .bil, .bsq ■■■■ .bip
``image.bil``00000 00 000000 0000 0000. 0000 00 0000 --> 0000 0000 00
:menuselection: Layer --> Add Raster Layer`0 00 0 ``image.bil``0 00000 00000 00
00000.





```

```

0000 0000  .hdr`  0000 0000 00 000000. 00 0000 0 0000 000 000 00 0 000
000000 000.

```

□□□□ `Global Land Cover Facility <<http://glcf.umd.edu/>>`\_□ `AVHRR Global Land Cover Classification data <<http://glcf.umd.edu/data/landcover/data.shtml>>` □ □□□ □□□□.

Global Coverage  BSQ . 1 Degree pixel resolution  

□□□ □□: [GLCF]

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- ```
1. 0000 0000 .bsq 0000 0000000. 0000000 .gz 0000 00 0000 0000 0000 7-Zip utility
<http://www.7-zip.org/>`_0 0000 0000 0000000.
`_ gl-latlong-1deg-landcover.bsq`_000 .bsq000 0000 0000 00 0000 000000. hdr0000
00000.
```



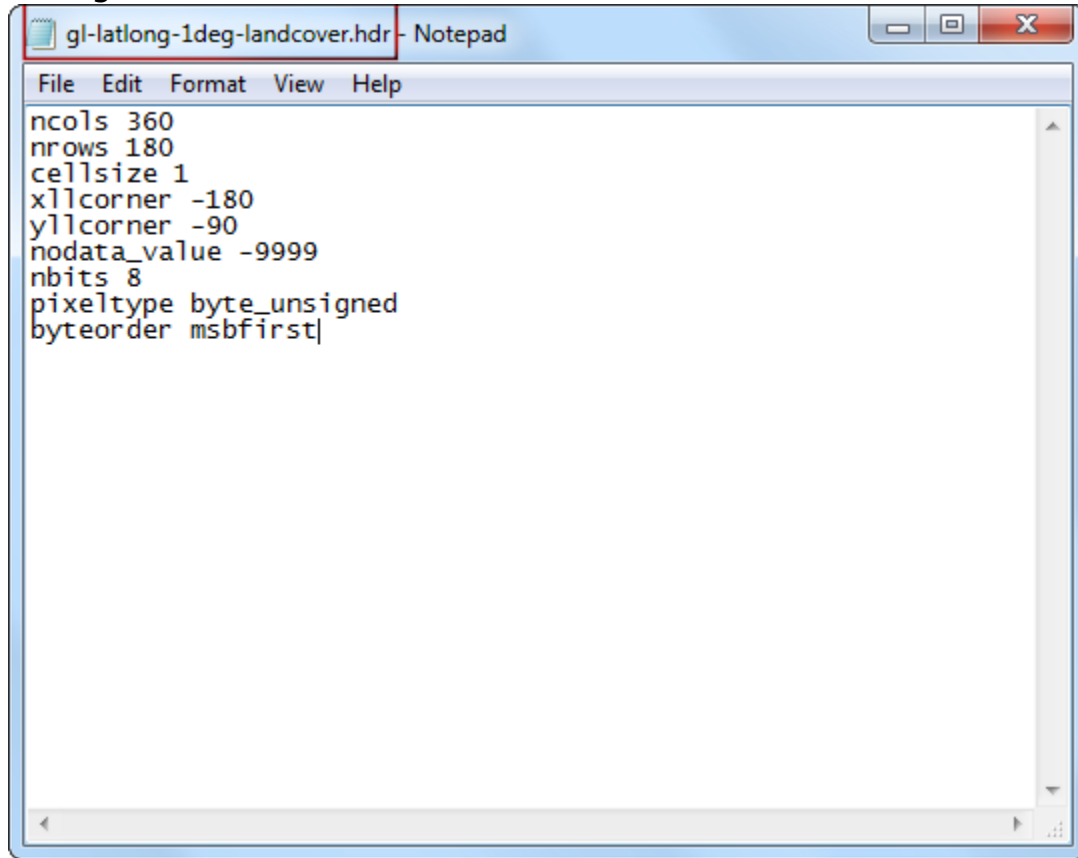


5. 创建栅格数据文件。在命令行窗口输入以下命令，创建名为 gl-latlong-1deg-landcover.hdr 的元数据文件。该文件将存储在名为 gl-latlong-1deg-landcover 的文件夹中。该文件将包含以下信息：

```

ncols 360
nrows 180
cellsize 1
xllcorner -180
yllcorner -90
nodata_value -9999
nbits 8
pixeltype byte_unsigned
byteorder msbfirst

```



6. 加载栅格数据文件。在 QGIS 主窗口中，选择 Layer --> Add Raster Layer。在弹出的对话框中，选择文件 gl-latlong-1deg-landcover.bsq。单击 Open 按钮，将栅格数据加载到 QGIS 中。



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 EPSG:4326\*\* □ □□□□□. □□ QGIS □ □□□□□ □□□□□□ □□ □□□□□□.

