# conti2d

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# Manual

#### **Hellow World**



Figure 1:

The data and run scripts are in the example folder

# 1. Upward Continuation from Plane to Plane

Figure 2:

# 2. Upward Continuation from Plane to Surface

Figure 3:

#### 3. Downward Continuation from Plane to Plane

Figure 4:

# 4. Downward Continuation from Surface to Plane

```
field_path=../data

field_in=mag_topo

field_out=${field_in}_dwc_s2p.vtk

topofile=${field_path}/topo.grd

conti2d ${field_path}/${field_in}.grd -G${field_out} -EO -HO -T$topofile -D+L1500

Synopsis: conti2d input.grd -Goutput.grd -EextBoundNum -Hlevel_outputdata|.grd -Tlevel_inputdata|.grd -D{+TIk_Par|+ILa nukeber_Par|+(CGLS_Par) -threads -f[frequencybonain]

synopsis: conti2d input.grd -Goutput.grd -EextBoundNum -Hlevel_outputdata|.grd -Tlevel_inputdata|.grd -D{+TIk_Par|+ILa nukeber_Par|+(CGLS_Par) -threads -f[frequencybonain]

synopsis: conti2d input.grd -Goutput.grd -EextBoundNum -Hlevel_outputdata|.grd -Tlevel_inputdata|.grd -D{+TIk_Par|+ILa nukeber_Par|+(CGLS_Par) -threads -f[frequencybonain]

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synopsis: conti2d input.grd -Goutput.grd -Goutput.grd -Gutputdata|.grd -D{+TIk_Par|+ILa nukeber_Par|+ILa nukeb
```

Figure 5: