

Idea from <http://mathematica.stackexchange.com/questions/18375/world-plot-without-borders-between-countries>:

```
ds = Import[
  "http://pubs.usgs.gov/of/2006/1187/basemaps/continents/continents.zip", "SHP"]
```



```
polys = Cases[ds, _Polygon, ∞]
```

```
{Polygon[{{93.2755, 80.2636}, {93.313, 80.2742}, {93.2725, 80.3019}, ... 254 ... ,
  {93.1358, 80.2805}, {93.255, 80.2681}, {93.2755, 80.2636}}], ... 1962 ... }
```

large output

show less

show more

show all

set size limit...

```
vs = Union[Cases[polys, {lat_Real, lon_Real} ∩> v[lat, lon], ∞]]
```

```
{v[-180., -90.], v[-180., -89.], v[-180., -88.], v[-180., -87.], v[-180., -86.],
  v[-180., -85.], ... 177741 ... , v[180., 65.9801], v[180., 66.9801],
  v[180., 67.9801], v[180., 68.9801], v[180., 70.9972], v[180., 71.5359]}
```

large output

show less

show more

show all

set size limit...

```
es = Union[Flatten[polys /. Polygon[l_List] ∩> MapThread[e, {l, RotateLeft[l]}]]]
```

```
{e[{-180., -90.}, {-180., -89.}], e[{-180., -89.}, {-180., -88.}],
  e[{-180., -88.}, {-180., -87.}], ... 181205 ... ,
  e[{180., 71.5359}, {180., 70.9972}], e[{180., 71.5359}, {180., 71.5359}]}
```

large output

show less

show more

show all

set size limit...