

Pensieve header: The make file for all the summary maps.

```
In[*]:= SetDirectory["C:\\drorbn\\Album\\Summaries"];
```

```
In[*]:= fs = FileNames["../*/*.gpx"] ∪ FileNames["../*/*.kml"];
Short[fs = Complement[fs,
  Union[
    StringReplace[{"@.gpx" → ".gpx", "@.kml" → ".kml"}] /@
    Select[fs, StringPart[#, -5] == "@" &],
    FileNames["../2024_Greater_Toronto_Stay_in_Place/*.gpx"],
    {
      "..\\2022.05.08-12_Napoli_and_Around\\Day1Path.kml",
      "..\\2022.05.08-12_Napoli_and_Around\\Day2Path.kml",
      "..\\2022.05.08-12_Napoli_and_Around\\Day3Path.kml",
      "..\\2022.05.08-12_Napoli_and_Around\\Day4Path.kml",
      "..\\2022.05.08-12_Napoli_and_Around\\Day5Path.kml",
      "..\\2021.07.03_Stratford_-_New_Hamburg_-_Wellesley_Loop\\2021-07-03_06-04_Sat.gp
    }
  ]
], 5]
```

```
Out[*]//Short=
```

```
{..\2020.01.05 Groningen to Leeuwarden Ride\PathInTimeline.gpx,
..\2020.01.11 Groningen to Schiermonnikoog Ride\PathInTimeline-1.gpx, <<408>>,
..\2025.02.09_Cross_Country_Skiing_at_Albian_Hills\2025-02-09_2049460355_2025.02.09
_Cross_Country_Skiing_at_Albian_Hills.gpx}
```

```

In[*]:= Monitor[Short[
  Do[
    data = "Geometry" /. Import[f, "Data"] /.
      p : GeoPosition[[_ , None]] := Nothing[Print["In ", f, " removed ", p, "."]];
    path = GeoGraphics[{Red, Thick, data},
      GeoGridRangePadding → Scaled[0.1],
      GeoScaleBar → "Kilometers"
    ];
    wpath = GeoGraphics[{Red, Thick, data}, GeoRange → All];
    Export["AllMaps/" <> StringReplace[f,
      {"..\\" → "", "\\\" → "__", ".gpx" → ".png", ".kml" → ".png"}], path];
    Export["AllMaps/" <> StringReplace[f,
      {"..\\" → "", "\\\" → "__", ".gpx" → "_w.png", ".kml" → "_w.png"}], wpath],
    {f, fs}
  ]
], f → path];

```

GeoPosition: GeoPosition[{{53.2316, 7.46333}, None}] is not a valid position specification.

In ..\2020.02.01_Groningen_to_Leer_Ride\PathInTimeline.gpx
removed GeoPosition[{{53.2316, 7.46333}, None}].

GeoPosition: GeoPosition[{{43.8711, -78.7311}, None}] is not a valid position specification.

In ..\2020.06.06_Darlington_Pickering_Toronto_Reverse_Ride\PathInTimeline.gpx
removed GeoPosition[{{43.8711, -78.7311}, None}].

GeoPosition: GeoPosition[{{44.7738, -79.9389}, None}] is not a valid position specification.

General: Further output of GeoPosition::invpos will be suppressed during this calculation.

In ..\2020.06.20_Penetanguishene-Tiny_Ride\PathInTimeline.gpx
removed GeoPosition[{{44.7738, -79.9389}, None}].

In ..\2020.06.28_Eugenia_Collingwood_Ride\PathInTimeline.gpx
removed GeoPosition[{{44.3142, -80.5197}, None}].

In ..\2020.07.04_Bruce_Hike_1-Niagara_to_Welland\PathInTimeline.gpx
removed GeoPosition[{{43.1588, -79.0515}, None}].

In ..\2020.07.25_Collingwood-Tiny_Ride\PathFromTimeline.gpx
removed GeoPosition[{{44.4952, -80.2203}, None}].

In ..\2020.08.01_Bruce_Hike_3-Lake_Moodie_to_Swayze_Falls\PathFromTimeline.gpx
removed GeoPosition[{{43.1075, -79.2492}, None}].

In ..\2020.08.08_Kinmount_Haliburton_Return_Ride\PathFromTimeline.gpx
removed GeoPosition[{{44.7816, -78.6525}, None}].

In ..\2022.05.07_Hike_Around_Nataf\Route_2022-05-07.gpx
removed GeoPosition[{{31.8317, 35.0661}, None}].

Verifying

```

In[*]:= folder = "2024.01.26_An_Evening_Walk_in_Downtown_Toronto";
fs = FileNames["../" <> folder <> "/*.gpx"] ∪ FileNames["../" <> folder <> "/*.kml"];
Short[fs = Complement[fs,
  Union[
    StringReplace[{"@.gpx" → ".gpx", "@.kml" → ".kml"}] /@
    Select[fs, StringPart[#, -5] == "@" &],
    FileNames["../2024_Greater_Toronto_Stay_in_Place/*.gpx"],
    {
      "..\2022.05.08-12_Napoli_and_Around\Day1Path.kml",
      "..\2022.05.08-12_Napoli_and_Around\Day2Path.kml",
      "..\2022.05.08-12_Napoli_and_Around\Day3Path.kml",
      "..\2022.05.08-12_Napoli_and_Around\Day4Path.kml",
      "..\2022.05.08-12_Napoli_and_Around\Day5Path.kml",
      "..\2021.07.03_Stratford_-_New_Hamburg_-_Wellesley_Loop\2021-07-03_06-04_Sat.gpx"
    }
  ]
], 5]
Do[
  data = "Geometry" /. Import[f, "Data"] /.
  p : GeoPosition[[_ , None]] => Nothing[Print["In ", f, " removed ", p, ". "]];
  Print@GeoGraphics[{Red, Thick, data},
    GeoGridRangePadding → Scaled[0.1],
    GeoScaleBar → "Kilometers"
  ];
  Print@GeoGraphics[{Red, Thick, data}, GeoRange → All],
  {f, fs}
]
Out[*]//Short=
{..\2024.01.26_An_Evening_Walk_in_Downtown_Toronto\history-2024-01-26@.kml}

```

