



## RELEASE NOTES

These release notes highlight some general information about ArcGIS® StreetMap™ Premium North America 2024 Release 2 file geodatabases (.gdb). **Note that there was not a 2024 Release 1.**

### System Requirements:

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StreetMap Premium Component	Software
FGDB datasets for mapping and routing	ArcGIS Pro 3.1.5 or later; ArcGIS Enterprise 11.1 or later; ArcGIS Desktop 10.8.1 or later

See <https://links.esri.com/streetmap-premium/2024/sys-reqs>

### Patches (strongly recommended):

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See [Patches for ArcGIS StreetMap Premium](#) on the ArcGIS StreetMap Premium website.

### My Esri Download or Media Contents:

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- NA\_2024R2\_FGDB\_Documentation.7z** - Documentation folder (contains SMP\_North\_America\_2024R2.pdf, ArcGIS StreetMap Premium 2023 to 2024 Release Draft Crosswalk.xlsx), QuickStartGuide and Release Notes PDF files, Readme.txt file, and Esri User License Agreement link.
- NA\_2024R2\_Mapping\_FGDB.7z** – Mapping data in .gdb format and MXD folder
- NA\_2024R2\_Routing\_FGDB.7z.[001...00n]** – Routing data in .gdb format
- NA\_2024R2\_Streets\_FGDB.7z** – Streets data in .gdb format

Refer to the QuickStartGuide-FGDB.pdf for more information.



## Data Size:

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	<b>2024R2</b>	<b>2023R4</b>
NA_Mapping.gdb	8.1 GB	4.5 GB
NA_Routing.gdb	22.4 GB	18.3 GB
NA_Streets.gdb	9.6 GB	5.6 GB
<b>Total</b>	<b>40.1 GB</b>	<b>28.4 GB</b>

## Dataset Changes:

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### FGDB

- Dataset includes TomTom 2023.12 and 2024.03.012 data vintages.
- A map document (.mxd) is no longer provided as ArcGIS 10.8.x is in mature support. For mapping and visualization, use the ArcGIS StreetMap Premium GCS mobile map packages that contain the vector tile package (.vtpk) version of the ArcGIS Online Navigation map.

### Point Feature Classes

- Refer to the ArcGIS StreetMap Premium 2023 to 2024 Release Draft Crosswalk.xlsx for changes.

### Line Feature Classes

- Refer to the ArcGIS StreetMap Premium 2023 to 2024 Release Draft Crosswalk.xlsx for changes.

### Polygon Feature Classes

- Refer to the ArcGIS StreetMap Premium 2023 to 2024 Release Draft Crosswalk.xlsx for changes.

### Tables

- Refer to the ArcGIS StreetMap Premium 2023 to 2024 Release Draft Crosswalk.xlsx for changes.

Refer to the Data Dictionary section in the SMP\_North\_America\_2024R2.pdf file for more information.



## Locator Changes:

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- a. There is not a 7-zip file named **NA\_2024R2\_Locators.7z** on My Esri for download. Instead, find the GCS mobile map package for the geography that you licensed, for example, North Carolina, and download and extract the North\_Carolina.mmpk in ArcGIS Pro (on the Insert tab, click Import Map) and the locator is ready-to-use. The locator file is extracted to the **C:\Users\ folder.**
- b. Additional source data updates provided by the GIS user community through the Community Maps for Addresses program.

Refer to [Geocode with StreetMap Premium locators in ArcGIS Pro](#) and [Use the Locators](#) for more information.

## Network Dataset Changes:

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With the addition of the GCS mobile map packages, you no longer need to download the entire North America file geodatabase (NA\_Routing.gdb) for routing in smaller geographies. Rather, find the GCS mobile map package for the geography that you licensed, for example, North Carolina, and download and extract the North\_Carolina.mmpk in ArcGIS Pro (on the Insert tab, click Import Map) and the network dataset is ready-to-use. The network dataset is extracted to the **C:\Users\ folder. The network dataset is made up of the northamerica.geodatabase (the mobile geodatabase) and the northamerica.tn folder.**

Refer to the Routing section 'Routing with StreetMap Premium' in the **SMP\_North\_America\_2024R2.pdf** file for more information.



## Deprecations:

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Refer to the Esri Technical Support article and the ArcGIS StreetMap Premium 2023 to 2024 Release Draft Crosswalk.xlsx for changes: <https://support.esri.com/en-us/knowledge-base/arcgis-streetmap-premium-attributes-000032678>.