



## RELEASE NOTES

These release notes highlight some general information about ArcGIS® StreetMap™ Premium North America 2022 Release 3 as well as the changes between 2022 Release 3 and 2022 Release 2.

### System Requirements:

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StreetMap Premium Component	Software
FGDB dataset for mapping and routing	ArcGIS Desktop 10.8.1 or later; ArcGIS Enterprise 10.9.1 or later; ArcGIS Pro 2.9.4 or later
Locators for geocoding	ArcGIS Enterprise 10.9.1 or later; ArcGIS Pro 2.9.4 or later
Mobile map packages	ArcGIS Pro 2.9.4 or later

See <https://links.esri.com/streetmap-premium/2022/sys-reqs>

### Patches (strongly recommended):

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- a. **10.8.1 ArcGIS (Desktop, Server) .sdlic Rollover Licensing Patch** for addressing crashing issues when accessing the detailed street feature classes (Routing\_Streets, Streets, and Streetscarto) and the network dataset. **Install this patch before updating to ArcGIS StreetMap Premium North America 2021 Release 3.**  
See <https://links.esri.com/streetmap-premium/2022/current-patches>
- b. **ArcGIS Server 10.9.1 Setup Program Patch** for addressing an unintended behavior of the setup program that installs the software on Windows operating systems.  
See <https://links.esri.com/streetmap-premium/2022/current-patches>
- c. **ArcGIS Server 10.9.1 Vehicle Routing Problem Geometry Patch** for addressing an issue where the geometry generated by a Vehicle Routing Problem service might not match with the attributes of the routes for certain requests.  
See <https://links.esri.com/streetmap-premium/2022/current-patches>
- d. **ArcGIS Server 10.9.1 Log4j Patch** for addressing multiple security vulnerabilities found in log4j distributed with ArcGIS Server.  
See <https://links.esri.com/streetmap-premium/2022/current-patches>



## My Esri Download or Media Contents:

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- a. **NA\_2022R3\_Documentation.7z** - Documentation folder (contains Help.htm) QuickStartGuide and Release Notes files
- b. **NA\_2022R3\_FGDB.7z.[001...00n]** - StreetMap\_Data and MXD folders
- c. **NA\_2022R3\_Locators.7z** - Locators folder
- d. **Mobile Map Packages** - .mmpk format downloadable from My Esri (ArcGIS Enterprise Portal and ArcGIS Runtime users) or ArcGIS Online

Refer to the [QuickStartGuide.pdf](#) for more information.

## Data Size:

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	<b>2022R3</b>	<b>2022R2</b>
FGDB dataset	26.8 GB	26.5 GB
Locators	26.1 GB	24.8 GB
<b>Total</b>	<b>52.9 GB</b>	<b>51.3 GB</b>

## Dataset Changes:

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### FGDB

- a. Dataset based on HERE 2022 Q2 vintage.
- b. Map Document (.mxd) is provided in ArcGIS 10.8.1 version only for use with 10.8.1 or later versions.

### Point Feature Classes

- c. No changes

### Line Feature Classes

- d. No changes



#### **Polygon Feature Classes**

- e. No changes

#### **Tables**

- f. No changes

**Refer to the Data Dictionary section in the Help.htm for more information.**

## Locator Changes:

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- a. New authoritative POI data source added for Canada from provider Safegraph.
- b. New authoritative address data source added for Puerto Rico.
- c. Additional source data updates provided by the GIS user community through the Community Addresses program.

**Refer to the Geocoding section ‘Geocoding with StreetMap Premium locators’ in the Help.htm or <https://links.esri.com/streetmap-premium/locators> for more information.**

## Routing/Network Dataset Changes:

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DrivingSide (DRIVING\_SIDE) descriptor attribute added to network attributes. LeftDrivingSide descriptor attribute dropped.

**Refer to the Routing section ‘Routing with StreetMap Premium’ in the Help.htm for more information.**

## Deprecations:

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LeftDrivingSide network dataset descriptor attribute deprecated.