

RELEASE NOTES

These release notes highlight some general information about SMP for ArcGIS North America HERE 2017 Release 2 as well as the changes between 2017 Release 2 and 2017 Release 1.

1) System Requirements:

- ArcGIS for Desktop or ArcGIS for Server 10.4.1 or later
See <http://links.esri.com/streetmap-premium/2017/sys-regs>

2) Patches and Service Packs (strongly recommended):

- **10.4.1 Geocoding General Maintenance Patch** for addressing performance and stability issues when geocoding with ArcGIS for Desktop, Engine, and Server
See <http://links.esri.com/streetmap-premium/2017/current-patches-and-service-packs>

3) My Esri Download or Media Contents:

- NAHR_2017R2_Documentation.7z** - Documentation folder (contains Help.htm) QuickStartGuide and Release Notes files
- NAHR_2017R2_FGDB.7z.[001...00n]** - MXD and StreetMap_Data folders
- NAHR_2017R2_Locators.7z.[001...00n]** - Locators folder with *.lox and *.loc.xml files; *does not contain the *.loc files which are sent by Esri Customer Service (depending on the geography licensed) along with the product license file.*

Refer to the QuickStartGuide.pdf for more information. *Note that the QuickStartGuide is now in PDF format rather than HTML.*

4) Data Size:

<u>2017R2:</u>	40.0GB;	<u>2017R1:</u>	38.9GB
a. FGDB dataset	20.4GB;		19.4GB
b. Locators	19.6GB;		19.5GB

5) **Dataset Changes:**

FGDB

- i. Dataset based on HERE 2017 Q1 vintage
- ii. Map Document (MXD) is provided in ArcGIS 10.4.1 version only for use with 10.4.1 or later versions.
- iii. MXD symbolizes the OneWayArrows feature class at 0 to 5k scales to show direction of travel on one-way streets.
- iv. MXD symbolizes the ROADLEVEL attribute in the Streetscarto feature class at 0 to 100k scales to depict at-grade roads, tunnels, and bridges.
- v. Added American Samoa and Northern Mariana Islands for mapping and routing

Point Feature Classes

- vi. No changes

Line Feature Classes

- vii. **OneWayArrows** feature class added to show direction of travel on one-way streets in the MXD.

Polygon Feature Classes

- viii. No changes

Tables

- ix. No changes

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

6) **Locator Changes:**

GUM – Added GUM_LocalComposite, GUM_PostalExt (postal extension/ZIP+4), GUM_ZIP4 composite, and GUM_ZIP4_LocalComposite locators.

Refer to the Geocoding addresses section ‘About the address locators for geocoding’ in the Help.htm for more information.

7) **Routing/Network Dataset Changes:**

None

Refer to the Routing section 'About the routing services' in the Help.htm for more information.

8) **Deprecations:**

None