



RELEASE NOTES

These release notes highlight some general information about the ArcGIS® StreetMap™ Premium Q2 2022 Locator Update.

System Requirements:

StreetMap Premium Component	Software
Locators for geocoding	ArcGIS Enterprise 10.8.1 or later; ArcGIS Pro 2.9.3 or later

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

Note: The locators in the Locator Update are built like the ones used for the ArcGIS Online World Geocoding Service. When using these locators, it is always highly recommended that you run the most recent releases of ArcGIS Pro or ArcGIS Enterprise. These locators are released on a quarterly basis for all five StreetMap Premium regions.

Patches (strongly recommended):

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

My Esri Download or Media Contents:

- a. **LocatorUpdate_Q222_Documentation.7z** – Quick-Start Guide and Release Notes PDF files
- b. **AP_Q222_Locators.7z** - Locators folder for Asia Pacific region
- c. **EU_Q222_Locators.7z** - Locators folder for Europe region
- d. **LA_Q222_Locators.7z** - Locators folder for Latin America region
- e. **MA_Q222_Locators.7z** - Locators folder for Middle East and Africa region
- f. **NA_Q222_Locators.7z** - Locators folder for North America region

Refer to the Quick-Start Guide-ArcGIS StreetMap Premium Q2 2022 Locator Update.pdf for more information.



Data Size:

	Q2 2022
Asia Pacific	19.1 GB
Europe	28.5 GB
Latin America	5.7 GB
Middle East and Africa	3.9 GB
North America	26.1 GB

Locator Changes:

- a. Reference dataset based on HERE 2022 Q2 vintage.
- b. CntryName (alias CountryName) output field added.
- c. The default Minimum Match Score (MMS) changed from 60 to 75 and the default Minimum Candidate Score (MCS) changed from 60 to 70 for all locators to eliminate more false positive matches, especially for point address and street address matches.

This is consistent with the same change made in the April 2021 Release of the ArcGIS Online World Geocoding Service. Note that some valid postal and locality matches may be missed with these higher MMS and MCS, although you may change the scores back to 60 in the [locator properties](#). A fix to address this issue of lost postal and locality matches is available with the ArcGIS Pro 2.8 or later releases, the ArcGIS Enterprise 10.9.1 and ArcGIS Server 10.9.1 release, and in the June 2021 Release of the ArcGIS Online World Geocoding Service.

- d. New authoritative address data sources added for Belgium and Germany.
- e. New authoritative address data source added for Puerto Rico.
- f. New authoritative POI data source added for Canada from provider Safegraph.
- g. Additional source data updates for USA provided by the GIS user community through the Community Addresses program.
- h. See [What's new](#) on the ArcGIS StreetMap Premium website.



Refer to the Geocoding section 'Geocoding with StreetMap Premium locators' in the Help.htm of the standard ArcGIS StreetMap Premium release or <https://links.esri.com/streetmap-premium/locators> for more information.

Deprecations:

None