

UNHCR mapping template 2024

- This is a short Guide on how to use the new mapping template
- The new mapping template is based on the UNHCR Mapping Guidelines
- This Guide provides an overview of the template and doesn't cover all the technical tips and tricks
- The new mapping template covers 90% of use cases and users can adapt/customize the rest to their needs by themselves
- Feel free to contact the GIS Support Unit at hqmap@unhcr.org for further support

How to use the UNHCR ArcGIS Pro mapping template

Catalog
Contains all the Maps and
Layouts for A3/A4/A5 size
layouts

Project

Layout

Insert

Analysis

View

Imagery

Share

Help

Cut

Copy

Paste

Navigation

Navigation

Select All

Clear Selection

Delete

Size

Orientation

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Rulers

Guides

Margins

Activate

Zoom To Map View

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Check Spelling

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Elements

Page Setup

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Map

Review

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Search

Drawing Order

A4L_template_geoservices

Legend

Scale Bar

Globe Frame

HEADER

Map Frame

Footer

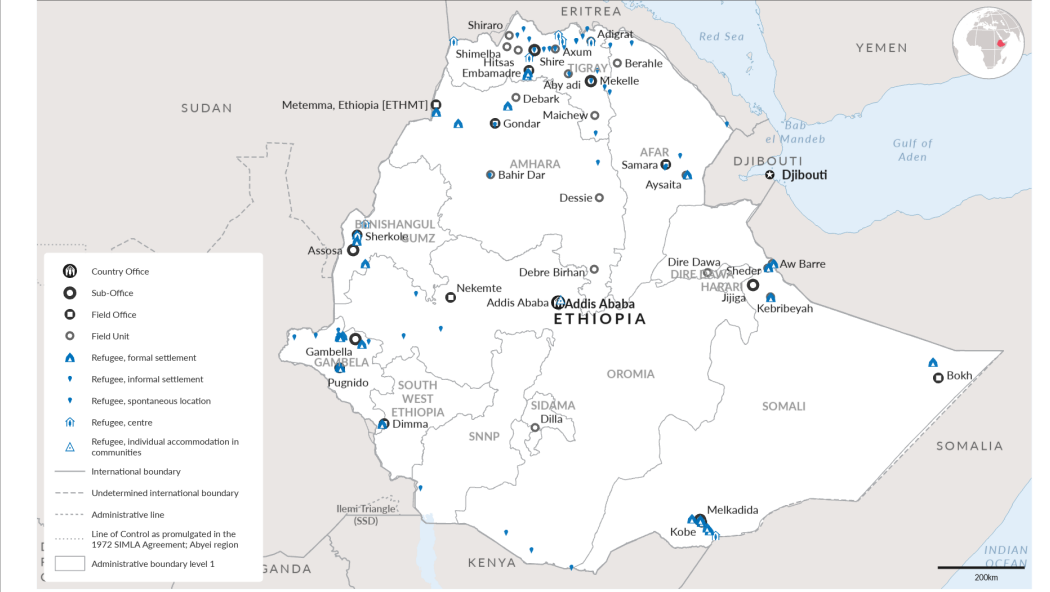
Catalog

A4L_template_geoservices

LAYOUTPROPERTIESMETADATA_TITLE (COUNTRY NAME)

LayoutPropertiesMetadata_Description (Subject matter)

LayoutPropertiesMetadata_Summary (Additional Info) (as of 27 Feb 2024)



Country Office

Sub-Office

Field Office

Field Unit

Refugee, formal settlement

Refugee, informal settlement

Refugee, spontaneous location

Refugee, centre

Refugee, individual accommodation in communities

International boundary

Undetermined international boundary

Administrative line

Line of Control as promulgated in the 1972 SIMLA Agreement; Abyei region

Administrative boundary level 1

1:8,270,463

75%

65.225 , 224.524

Catalog

Project

Portal

Computer

Favorites

Search Project

Maps

Globe Africa

Globe Americas

Globe Asia

Globe Europe

Globe Middle East

Globe Oceania

Inset_example_A3

Inset_example_A4

Main map frame_A3L

Main map frame_A3P

Main map frame_A4L

Main map frame_A4P

Main map frame_A5L

Main map frame_A5L_simplified

Main map frame_A5P

Main map frame_A5P_simplified

Toolboxes

Databases

LAYOUTS

A3L_template_geoservices

A3P_template_geoservices

A4L_template_geoservices

A4P_template_geoservices

A5L_template_geoservices

A5L_template_geoservices_simplified

Catalog

Package Project

Element

Symbology

Geoprocessing

Notifications

Table of Contents
Contains the key elements
such as the Main Map
Frame, Globe, Disclaimer,
Legend, etc.



Global
Data
Service

Data Source

The mapping template consumes the web services of the GIS Core V2 database

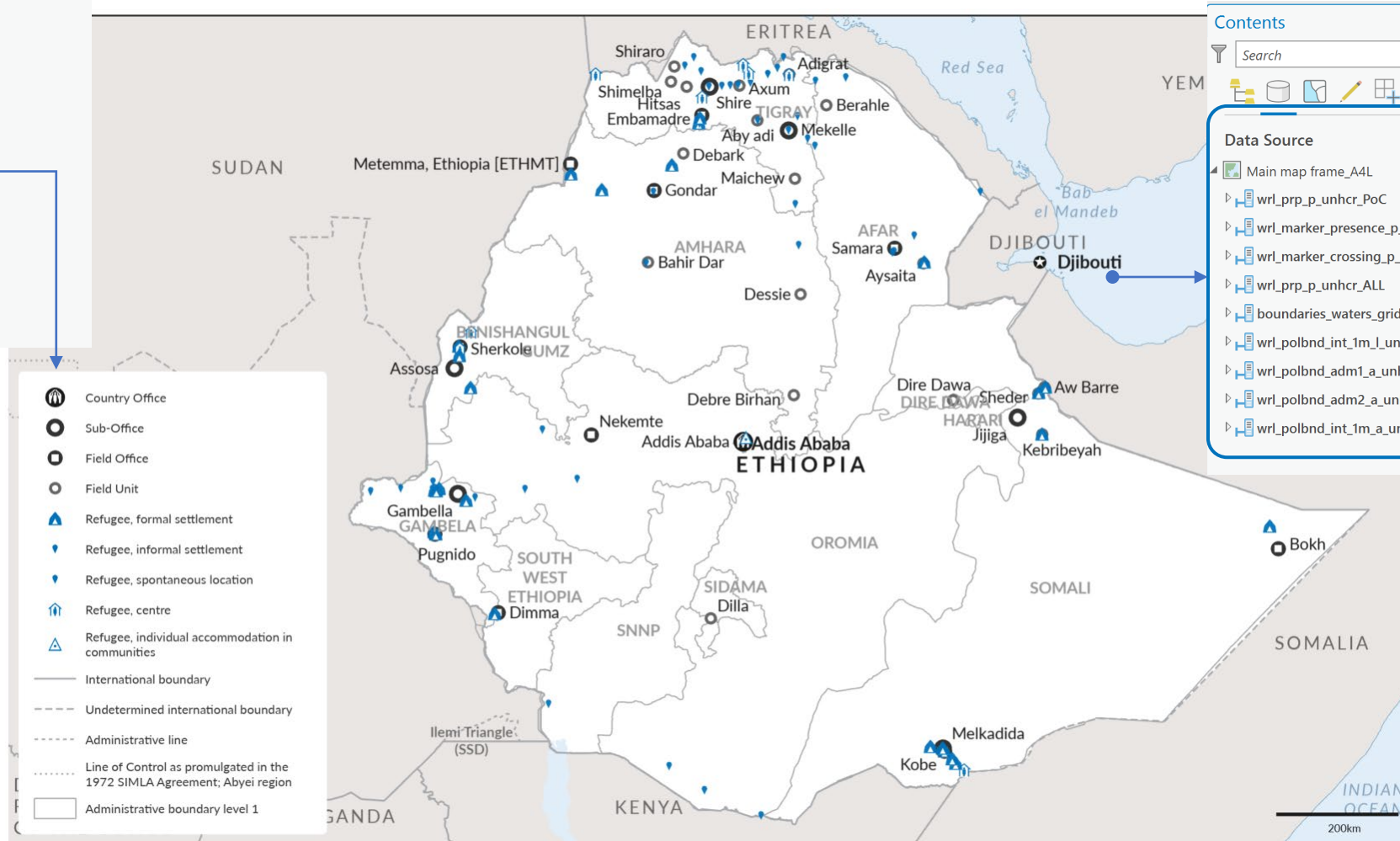
wrl_marker_presence_p_unhcr

☒ wrl_marker_presence_p_unhcr : wrl_marker_presence_p_unhcr

loc_type

- Headquarters
- Regional Bureau
- Multi-Country Office
- Country Office
- Office of Chief of Mission
- National Office
- Liaison Office
- Sub-Office
- Field Office
- Field Unit
- Planned Office
- Global Service Centre (Legacy)
- Office of Special Coordinator (Legacy)
- Other

Updated typology
UNHCR Presence layer
reflects the updated
typology and description

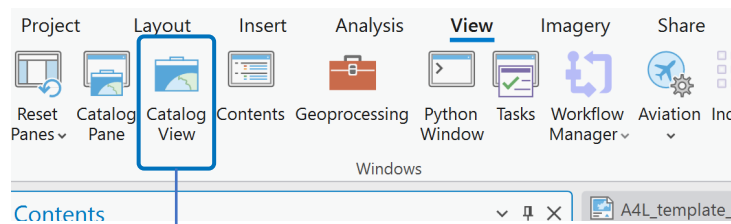


Contents

Search

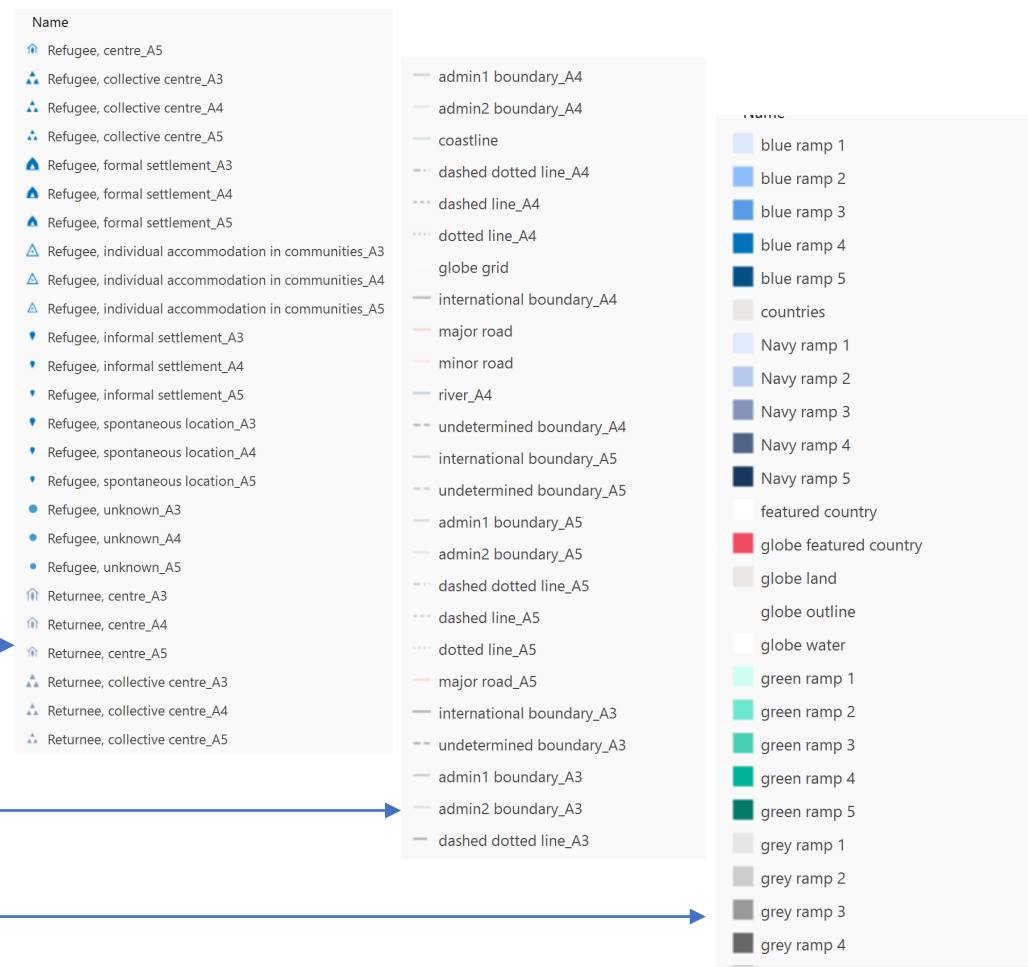
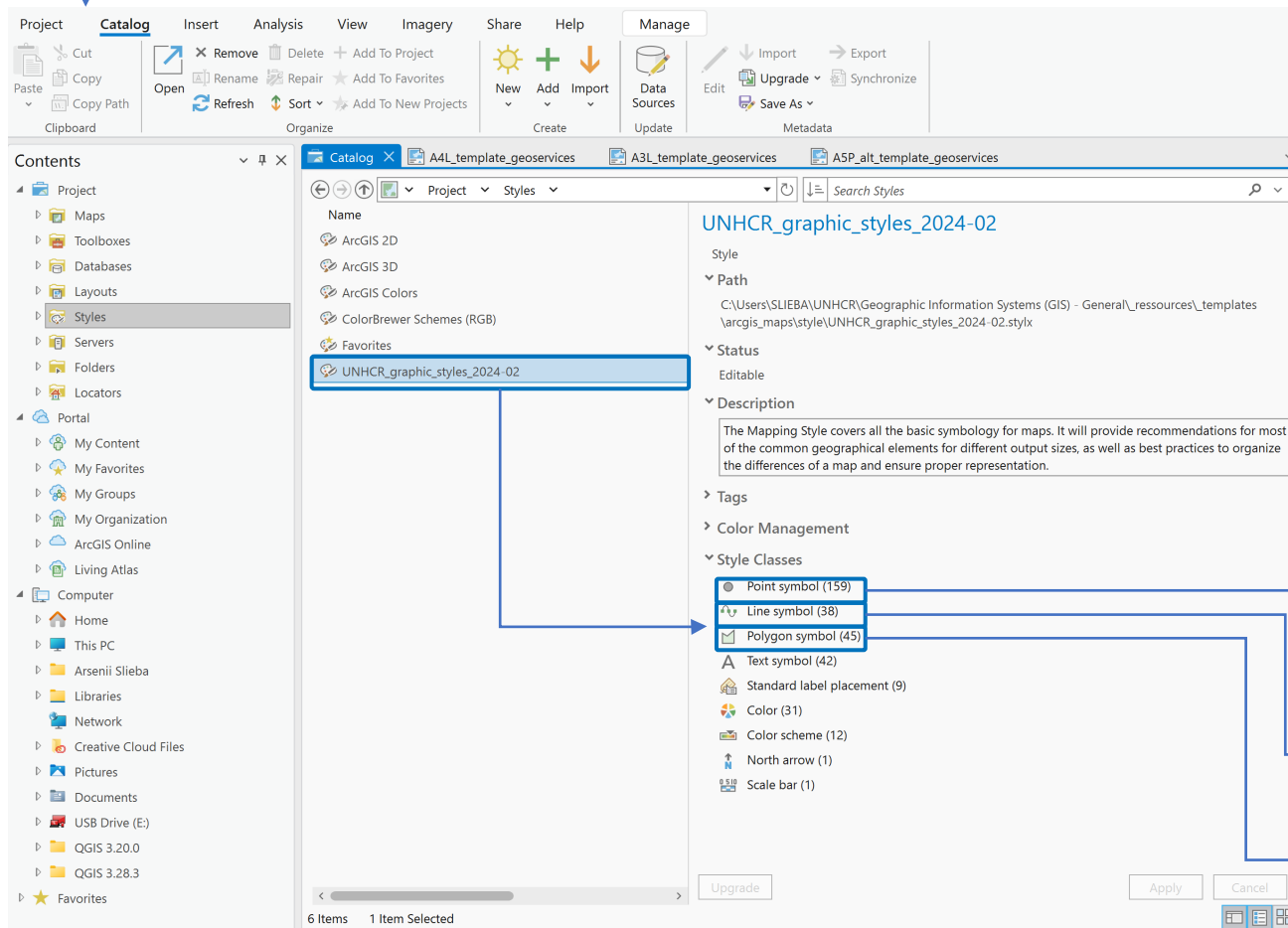
Data Source

- Main map frame_A4L
 - wrl_prp_p_unhcr_PoC
 - wrl_marker_presence_p_unhcr
 - wrl_marker_crossing_p_unhcr
 - wrl_prp_p_unhcr_ALL
 - boundaries_waters_grids
 - wrl_polbnd_int_1m_l_unhcr
 - wrl_polbnd_adm1_a_unhcr
 - wrl_polbnd_adm2_a_unhcr
 - wrl_polbnd_int_1m_a_unhcr



New mapping Style

The mapping template is based on the updated mapping style that contains updated colors for all items and fonts for all labels for point, line, and polygon elements



Create your map

Update the definition query and select your country for all the corresponding layers

Layout Properties

General

Metadata

Page Setup

Map Series

Color Management

Title

LayoutPropertiesMetadata_Title (Country name)

Tags

(ISO3)

Summary

LayoutPropertiesMetadata_Summary (Additional info)

Description

LayoutPropertiesMetadata_Description (Subject matter)

Credits

UNHCR - HQ Copenhagen

Use limitations

OK

Cancel

Update Title, Description, and the Summary in the Layout Properties

LAYOUTPROPERTIESMETADATA_TITLE (COUNTRY NAME)

LayoutPropertiesMetadata_Description (Subject matter)

LayoutPropertiesMetadata_Summary (Additional info) (as of 23 Feb 2024)

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Map Frame

Main map frame_A4L

wrl_prp_p_unhcr_PoC

wrl_prp_p_unhcr_PoC

wrl_marker_presence_p_unhcr

wrl_marker_presence_p_unhcr

loc_type

Headquarters

Regional Bureau

Multi-Country Office

Country Office

Office of Chief of Mission

National Office

Liaison Office

Sub-Office

Field Office

Field Unit

Planned Office

Global Service Centre (Lega...

Office of Special Coordinat...

Other

wrl_marker_crossing_p_unhcr

wrl_marker_crossing_p_unhcr

Layer Properties: wrl_marker_presence_p_unhcr

General

Metadata

Source

Elevation

Selection

Display

Cache

Definition Query

Time

Range

Indexes

Joins

Relates

Custom Parameters

Definition Queries

Query 1

iso3 = 'ETH'

Edit

1 Queries

Active definition query: Query 1

OK

Cancel

Apply

Update Author for Disclaimer in the Layout Properties

Maps

Globe Africa

Globe Americas

Globe Asia

Globe Europe

Globe Middle East

Globe Oceania

Select the proper Globe for your mapping area

Map

YEMEN

Gulf of Aden

DJIBOUTI

Djibouti

Aw Barre

Kebribeyah

SOMALI

SOMALIA

Bokh

KENYA

INDIAN OCEAN

200km

1:8,270,463

75%

-11.120 , 88.018

Use the proper Disclaimer for your map, for more details please refer to the UN Geospatial Guidance for the Publication of Maps

Element

Footer_text 1

Text

Text Symbol

Options

General

Text

Help with dynamic text

<FNT name="Lato" style="Bold" size="7">Printing date: <FNT style="Regular"> dateSaved </FNT> Sources: <FNT style="Regular"> UNCS, UNHCR </FNT> Author: <FNT style="Regular"> credits </FNT> Feedback: <FNT style="Regular"> mapping@unhcr.org </FNT> Filename: <FNT style="Regular"> name </FNT> </FNT>

Paragraph

Columns

1

Column Gap

0 mm

Margin

0 mm

Contents

Search

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A4L_template_geoservices

Legend

Scale Bar

Globe Frame

HEADER

Map Frame

Footer

Footer line

Short version

Disclaimer_short

Footer_text 1

Long version

Disclaimer_long

Footer_text

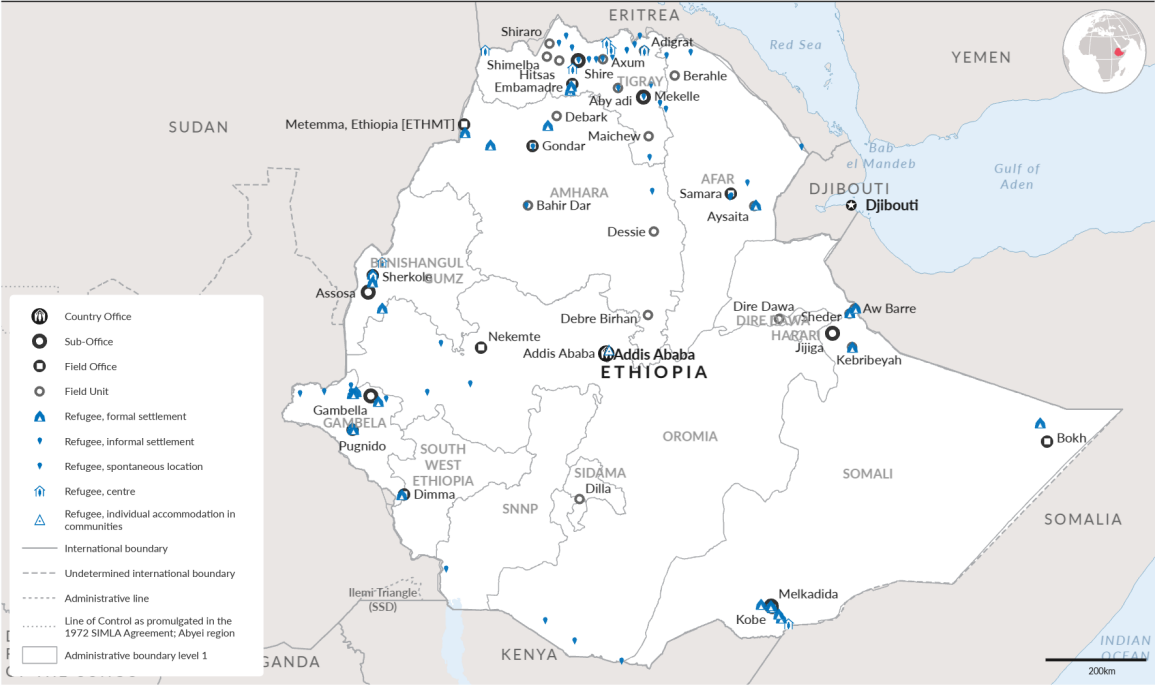
Catalog

A4L_template_geoservices

A3L_template_geoservices

A5P_alt_template_geoservices


LAYOUTPROPERTIESMETADATA_TITLE (COUNTRY NAME)
LayoutPropertiesMetadata_Description (Subject matter)
LayoutPropertiesMetadata_Summary (Additional info) (as of 23 Feb 2024)



The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.
Printing date: 23 Feb 2024 Sources: UNCS, UNHCR Author: UNHCR - HQ Copenhagen Feedback: mapping@unhcr.org Filename: A4L_template_geoservices

1:8,270,463 75% 204.853, 218.165

Provide your Data Source information and email for Feedback






UNHCR
The UN Refugee Agency





Global
Data
Service

Make sure Fonts are installed on your machine so all the symbols/fonts are reflected correctly in the mapping project

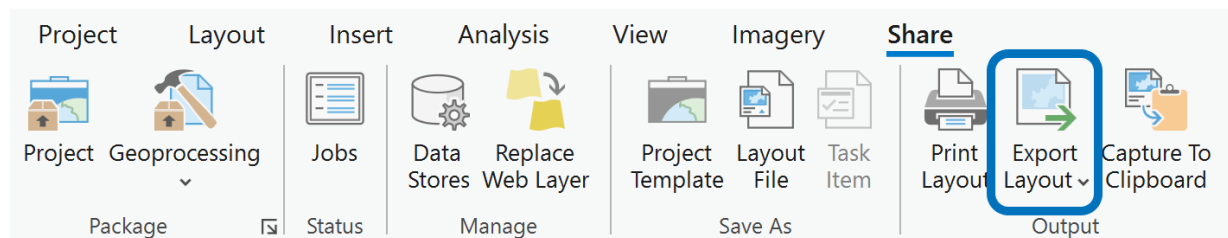
Fonts are **not** installed:

-  Country Office
-  Sub-Office
-  Field Office
-  Field Unit

Fonts are **installed**:

-  Country Office
-  Sub-Office
-  Field Office
-  Field Unit

Export your map into a PDF file



When exporting your map please make sure to tick the box **Convert character marker symbols to polygon** so all the icons and fonts are reflected on your PDF file properly

