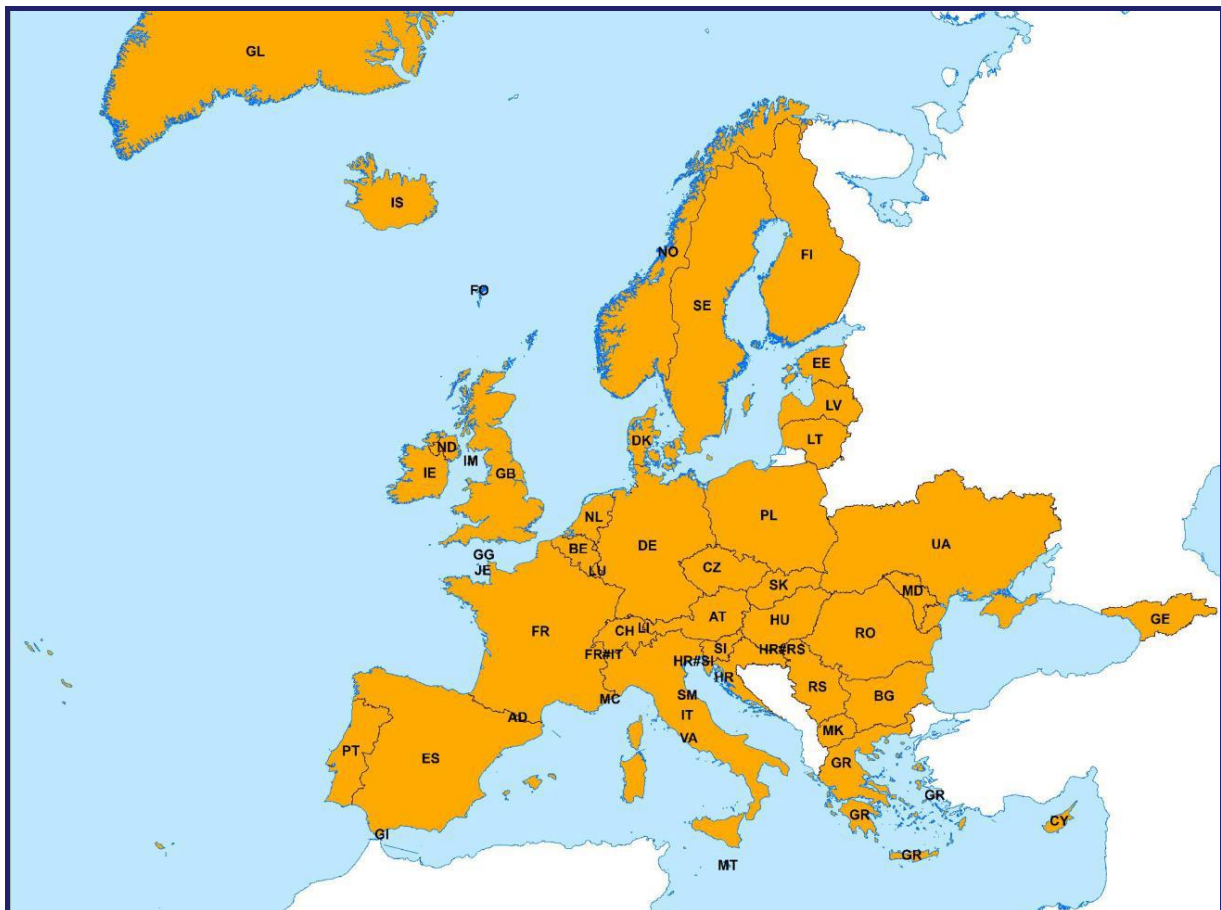


EuroGlobalMap Updates

Refers to EGM 9.0, released in October 2016



1. Overview of the EGM data updating

1.1. General

Updates carried out for EGM v9.0:

- Update of the Administrative theme (BND):
 - Full generalisation from EBM v10.0
- Update of the Hydrography theme (HYDRO):
 - Full generalisation from ERM v9.1 for all countries maintained in ERM and satisfying generalisation quality requirements;
 - Replacing the width category (WIC attribute) with width ranges (WD7 and WD8 attributes) on feature class WatrcrsL.
- Update for the Settlements theme (POP):
 - Full generalisation from ERM v9.1 for all countries maintained in ERM and satisfying generalisation quality requirement;
 - Addition of populated places (new subtype in feature class BuiltupP);
 - Addition of populated place IDs for built-up area feature classes (BuiltupA, BuiltupP).

The EGM metadata was updated and its compliance with the INSPIRE metadata regulations was checked.

1.2. New attributes and features

Coverage name	Feature Class(es)	Feature Codes	Feature Name	Obligation
HYDRO	WATRCRSL	BH502	Watercourse	M
		NVS	Navigability Information Code	M
		HOC	Hydrographical Origin Category	M
		HYP	Hydrological Persistence	M
		LDV	Link Direction Value	O
		LOC	Location Category	M
		HydroID	Hydrologic Identifier	M
		NHI	National Hydrological Identification Code	O
		NAMN1	Name in first national language	M
		NAMN2	Name in second national language	M
		NAMA1	Name in first national language (ASCII-7bit)	M
		NAMA2	Name in second national language (ASCII-7bit)	M
		NLN1	3-Char Language Code	M
		NLN2	3-Char Language Code	M
		TID	Tidal/Non-Tidal Category	M
		WCH	National Watercourse Hierarchy	O
		WD7	Width Lower Range	M
		WD8	Width Upper Range	M
POP	BUILTUPA	AL020	Built-up area	M
		PopulatedPlaceID	Populated place identifier	M
POP	BUILTUPP	AL020	Built-up area	M
		NAMN1	Name in first national language	M
		NAMN2	Second Name in second national language	M
		NAMA1	Name in first national language (ASC (ASCII-7bit))	M

Coverage name	Feature Class(es)	Feature Codes	Feature Name	Obligation
		NAMA2	Name in second national language (ASCII-7bit)	M
		NLN1	3-Char Language Code	M
		NLN2	3-Char Language Code	M
		PPL	Populated Place Category	C (M/if PP1 and PP2 not populated)
		PP1	Population Lower Range	C (M/if PPL not populated)
		PP2	Population Higher Range	C (M/if PPL not populated)
		USE	Usage	M/for country capitals, optional for others
		PopulatedPlaceID	Populated place identifier	M
POP	BUILTUPP	AL022	Populated Place	M
		NAMN1	Name in first national language	M
		NAMN2	Second Name in second national language	M
		NAMA1	Name in first national language (ASC (ASCII-7bit)	M
		NAMA2	Name in second national language (ASCII-7bit)	M
		NLN1	3-Char Language Code	M
		NLN2	3-Char Language Code	M
		PPL	Populated Place Category	C (M/if PP1 and PP2 not populated)
		PP1	Population Lower Range	C (M/if PPL not populated)
		PP2	Population Higher Range	C (M/if PPL not populated)
		USE	Usage	M/for country capitals, optional for others
		PopulatedPlaceID	Populated place identifier	M

The relative table EBM_NAM has a new attribute, **effectiveDate**, giving the official entry into force of the administrative units. The relative table EBM_ISN has a new attribute, **DES_ENG**, giving the designation of the national administrative hierarchy level (DESN) translated into English.

1.3. Database specifications

The EGM database specifications (version 9.0) compliant with EGM data v9.0 have been re-leased.

2. Errors corrections and data completeness

2.1. Intertheme consistency

The consistency between features classes from different themes has been improved.

2.2. Error corrections

Some topological and attribution errors were corrected in all layers.

2.3. Other changes

None.