

EU-Hydro River Network Database 2006-2012 (vector), Europe - version 1.3, Nov. 2020

EU-Hydro is a dataset for all EEA38 countries and the United Kingdom providing photo-interpreted river network, consistent of surface interpretation of water bodies (lakes and wide rivers), and a drainage model (also called Drainage Network), derived from EU-DEM, with catchments and drainage lines and nodes.

The EU-Hydro dataset is distributed in separate files (river network and drainage network) for each of the 35 major basins of the EEA38 + UK area, in GDB and GPKG formats.

The production of EU-Hydro and the derived layers was coordinated by the European Environment Agency in the frame of the EU Copernicus programme.

 $You \ can \ read \ more \ about \ the \ product \ here: \ \underline{https://land.copernicus.eu/en/products/eu-hydro-eu-hydro-river-network-database} \ .$

Simple

Date (Creation)	2019-11-19				
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Edition	01.03				
Citation identifier	copernicus_v_3035_50_k_hydro-rn_p_2006-2012_v01_r03				
Citation identifier	DAT-194-en				
Code	10.2909/393359a7-7ebd-4a52-80ac-1a18d5f3db9c				
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No information provided.

Maintenance and update frequency	Continual
GEMET - INSPIRE themes, version 1.0	Hydrography Land cover
Keywords	
Continents, countries, sea regions of the world.	United Kingdom EEA38 (from 2020)
Keywords	
GEMET	• river • environment

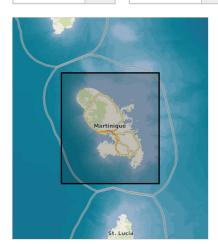
	• ocean		
	catchment area		
	• land		
	hydrographic network		
	drainage system		
	• hydrology		
	landscape alteration		
	inland water		
	• canal		
	drainage		
	• catchment		
	water body		
Spatial scope	• European		
EEA topics	Land use		
EEA Management Plan	• 2017 3.6.1		
	Resource constraints		
No information provided.			
Access constraints	Other restrictions		
Other constraints	no limitations to public access		
Use constraints	Other restrictions		
Other constraints	Access to data is based on a principle of full, open and free access as established by the Copernicus data and information policy Regulation (EU) No 1159/2013 of 12 July 2013. This regulation establishes registration and licensing conditions for GMES/Copernicus users.		
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Aggregate Datasetindentifier	a4613aeb-ec3e-49c5-adca-69cd1c9204a3		
Association Type	revision of		
Spatial representation type	Vector		
Denominator	50000		
Language of dataset	English		
Character set	UTF8		

Topic category	Environment Imagery base maps earth cover
Begin date	2006-01-01
End date	2012-12-31











Source

Additional Information	Spatial Resolution information: Minimun	Spatial Resolution information: Minimum Mapping Unit (MMU): 1 ha			
Coordinate reference system identifier	EPSG:3035				
Distribution format	• GDB (9.3)				
	Geopackage ()				
OnLine resource	Protocol	Linkage	Name		
	ESRI:REST	https://image.discomap.eea.europa.eu/arcgis/rest/services /EUHydro/EUHydro_RiverNetworkDatabase/MapServer			
	OGC:WMS	https://image.discomap.eea.europa.eu/arcgis/services /EUHydro/EUHydro_RiverNetworkDatabase/MapServer /WMSServer?			
	WWW:LINK-1.0-httplink	service=WMS&request=GetCapabilities&version=1.3.0 https://land.copernicus.eu/en/products/eu-hydro/eu-hydro-river- network-database#Download	Download (requires authentication)		
OnLine resource	Protocol	Linkage	Name		
	DOI	https://doi.org/10.2909/393359a7-7ebd-4a52-80ac- 1a18d5f3db9c			
Hierarchy level	Dataset				
·	Dataset				
Conformance result	Dataset 2010-12-08				
Conformance result Date (Publication) Explanation					

Metadata

File identifier	393359a7-7ebd-4a52-80ac-1a18d5f3db9c XML			
Metadata language	English			
Character set	UTF8			
Hierarchy level	Dataset			
Date stamp	2024-02-06T16:44:53.641Z			
Metadata standard name	ISO 19115/19139			
Metadata standard version	1.0			
Metadata author	Organisation name	Individual name	Electronic mail address	Website Role
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Overviews



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