

European catchments and Rivers network system (Ecrins), functional elementary catchments (fec) - version 1, Jun. 2012

This dataset contains the "functional elementary catchments" datasets of Ecrins v1.0

The FECs apportion into two big categories: the coastal FECs and the continental FECs. Coastal FECs have the following characteristics: they may have 0 to several outlets, they have no upstream FEC and they touch a terminal recipient (sea or endorheic lake). They ID starts by 'W'. The continental FECs may have an outlet, but at least one upstream if the FEC is terminal. Continental FECs belong to three categories: upstream (no upstream FEC), intermediates (upstream(s) and one downstream or terminal (upstream(s) and no downstream).

The database contains a single table of features, named C_Zhyd that contains the Ecrins version to which these FECs refer, the FEC ID and attribute values. Special mention to field Code_Arbo, specially designed to circulate upstream with flat algorithm instead of recursive algorithm.

Full documentation is in EEA technical report 9/2012, downloadable from the EEA website.

Simple

Date (Creation)	2012-06-08		
Edition	01.00		
Citation identifier	eea_v_3035_250_k_eocrins-fec_p_1990-2006_v01_r00		
Citation identifier	DAT-120-en		
Point of contact	Organisation name	Individual name	Electronic mail address Role
	European Environment Agency		info@eea.eur info@eea.europa.eu Point of contact
	European Environment Agency		info@eea.eur info@eea.europa.eu Custodian
Maintenance and update frequency	Irregular		
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> Hydrography 		
Keywords			
Keywords			
GEMET	<ul style="list-style-type: none"> hydrography 		
Spatial scope	<ul style="list-style-type: none"> European 		
EEA topics	<ul style="list-style-type: none"> Water 		
EEA Management Plan	<ul style="list-style-type: none"> 2012 1.4.1 		

Use limitation	EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged (http://www.eea.europa.eu/legal/copyright). Copyright holder: European Environment Agency (EEA).
Access constraints	Other restrictions
Other constraints	no limitations to public access
Aggregate DatasetIdentifier	88bc8c56-55d6-45a4-91bf-a03843b3e3e7
Association Type	Larger work citation
Spatial representation type	Vector
Denominator	250000
Language of dataset	English
Character set	UTF8
Topic category	<ul style="list-style-type: none">• Inland waters

	N		S		E		W
--	---	--	---	--	---	--	---



Begin date	1990-01-01
End date	2006-12-31
CRS identifier	EPSG:3035
Distribution format	<ul style="list-style-type: none"> • Spatialite () • Microsoft Access (.mdb, .accdb) ()

OnLine resource

No information provided.

Hierarchy level	Dataset
------------------------	---------

Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification

Statement	<p>Product is based on CCM River and Catchment Database, version 2.1</p> <p>Some hundreds of source CCM elementary catchments have been discarded or reattached. All source CCM catchments have been reallocated to sea shores.</p> <p>Processing consisted of dissolving, under strict control of topology, the 1,409,644 CCM elementary catchments into more homogeneous 181,071 FECS covering the same geographical area, based on size criteria (shrink the range) and Strahler order.</p>
------------------	--

Metadata

File identifier	f41103f0-73ba-4fe7-8cb6-12b7e3c4f189 XML
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2023-03-07T15:38:14.131Z
Metadata standard name	ISO 19115/19139

Metadata standard version

1.0

Metadata author

Organisation name

Individual name

Electronic
mail
address

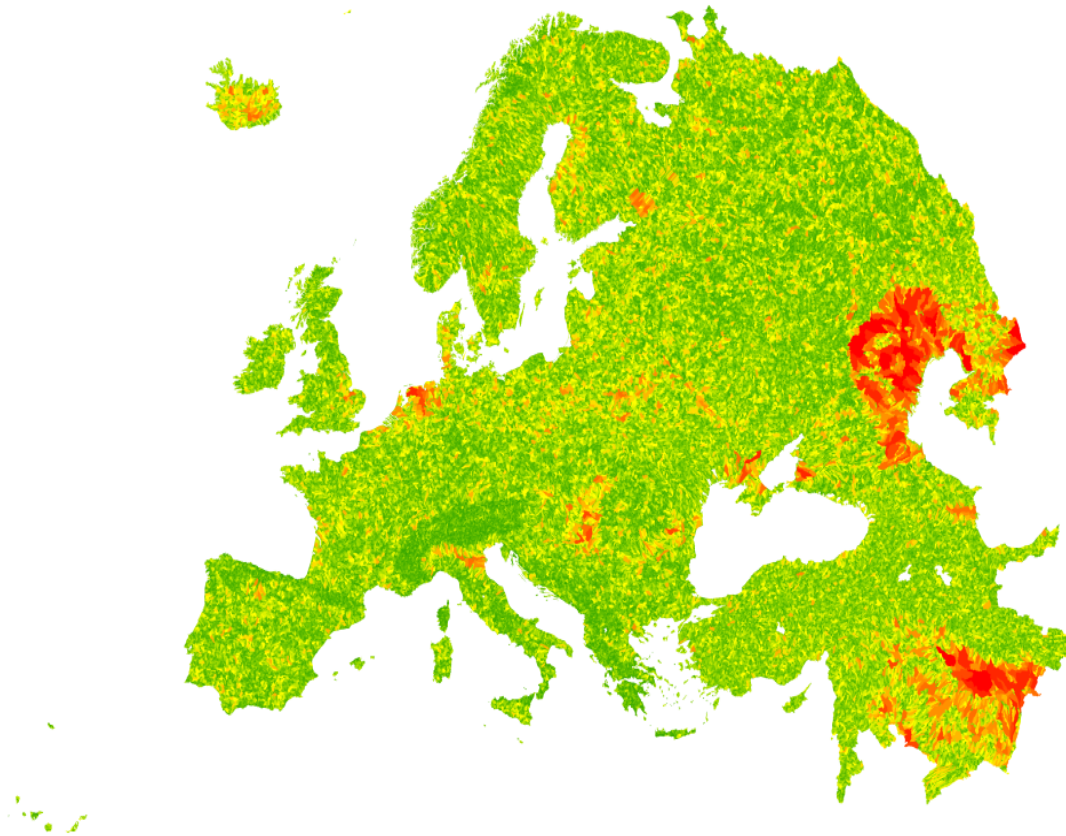
Role

European Environment Agency

sdi@eea.
eur
sdi@eea.
europa.eu

Point
of
contact

Overviews



Provided by

