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Glossary

This page lists important terms and their definitions in the context of the European Location Framework.

Application
   Software for mobile or desktop devices that includes a user interface

Authoritative data
   Data that are kept and updated by a trusted source and used through the national spatial data infrastructure in the variations on scale and details required.

Cached ELF data
   Intermediate copies of **ELF data** to improve the speed with which the data is displayed or used

Cascaded ELF data
   ELF data that is provided through an **ELF service** that is accessed from another spatial data service without caching the data

Cloud GIS platform
   Cloud computing platform that supports mapping and analysing geographic information

ELF
   The European Location Framework, a technical infrastructure which delivers **authoritative**, interoperable geospatial **reference data** from all over Europe for analysing and understanding information connected to places and features.

ELF application
   Application using **ELF data** alone or in combination with other data

ELF business model
   Description of how the objectives of the **ELF** can be achieved, considering the regulatory, financial and governance context

ELF data
   Geospatial **reference data** including vector and raster data in accordance with one or more **ELF specifications** and made available through **ELF**. It will also include map tiles generated from vector data and cached in ELF.

ELF data owner
  Intellectual property owner of **ELF Data**

ELF data provider
  Legal entity providing **ELF data** under agreement with the **ELF Owner** and/or an
  ELF Data Owner

ELF data provider service
  ELF Service provided by an **ELF Data Provider** for use on the **ELF Platform**

ELF data specification
  Specification for production of **ELF data** providing a detailed description of spatial
  datasets provided by **ELF Data Providers** as harmonized geospatial **reference
  data** for Europe at different levels of detail together with additional information
  that will enable the data to be created.

ELF geo-tool
  Geo-tool configured to support **ELF data**

ELF licences
  The licence terms for **ELF Data**.

ELF owner
  Legal entity owning the concept of **ELF** as developed in the ELF Project and
  responsible for the operations of ELF

ELF platform
  ELF services, **ELF applications** and other components that are operated under the
  responsibility of **ELF Data Provider**(s) or the **ELF Owner**.

ELF product
  A market offering from **ELF** that conforms to an **ELF Product Specification** and
  includes terms for access and licensing

ELF product specification
  Specification based on the **ELF data specifications** providing a detailed
  description of a dataset or dataset series together with additional information that
  will enable the datasets to supplied to and used by another party through an **ELF
  service**.

ELF project
  44 month project, co-funded under the ICT PSP programme of the European
  Commission (Project reference 325140). This has also been referred to as ELF, but
  to avoid confusion, project should be added when referring to the project.

ELF service
  Spatial data service operating on **ELF data**.

ELF specification
ELF data specification or **ELF product specification.**

ELF-affiliated platform
Third-party cloud GIS platform that hosts **ELF applications** and provides **ELF data** and **ELF services**, including cached, cascaded and/or data derived from ELF data.

Geo-tool
Software that processes geospatial data and analyses or transforms it

Reference data
Geospatial data, which gives an unambiguous location for a user's information by providing a geographic context which enables merging of data from various sources.

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