



INSTITUT NATIONAL  
DE L'INFORMATION  
GÉOGRAPHIQUE  
ET FORESTIÈRE

# **OGAM**

## **CSV File Description**

## File format

The integration module allow to upload data files and integrate this data in the platform.

The expected format of the CSV files is described by the metadata.

Some fields are automatically added during the integration procedure (PROVIDER\_ID and SUBMISSION\_ID).

Data types used are:

- **Integer:** Numeric value with no decimal.
- **Boolean:** Boolean value (represented as a 1 for true and a 0 for false).
- **Numeric:** Numeric value with decimals  
The decimal separator must be a dot, there is no precision limit.  
Value that is not measured should be left empty.
- **Code:** Code value, chosen in a list of valid codes given under the type of the data.
- **String:** alphanumeric value for free text  
Value must not contain special characters like the carriage return or the semi-colon.
- **Date:** Date value.  
The date format is YYYY-MM-DD (ISO 8601).
- **Coordinate:** For latitude or longitude values.  
The coordinate format is +/-DD.MM.SS, The datum used is WGS 84 and no map projection system is used.
- **Geometry:** A geometry in WKT format. The geometry must be valid and correspond to the geometry type in database (POINT, LINESTRING or POLYGON). Collections are not allowed. The expected projection is the one defined in the database.

### Example:

```
//  
// Location Data  
//  
//PLOT_CODE;latitude;longitude;COMMENT  
01575-14060-4-0TD;+46.13.45;+04.48.56;Test
```