FSF – Financial Sanction Files

Description of the fields inside the csv (Comma Separated Values) file published on FSF

The information published in the csv file has an implicit nested structure. Each file contains a set of legal basis (publication in the Official Journal of the EU) that has in turn has a set of entities and each entity that has the following attributes:

- Name Alias
- Address
- Birthday
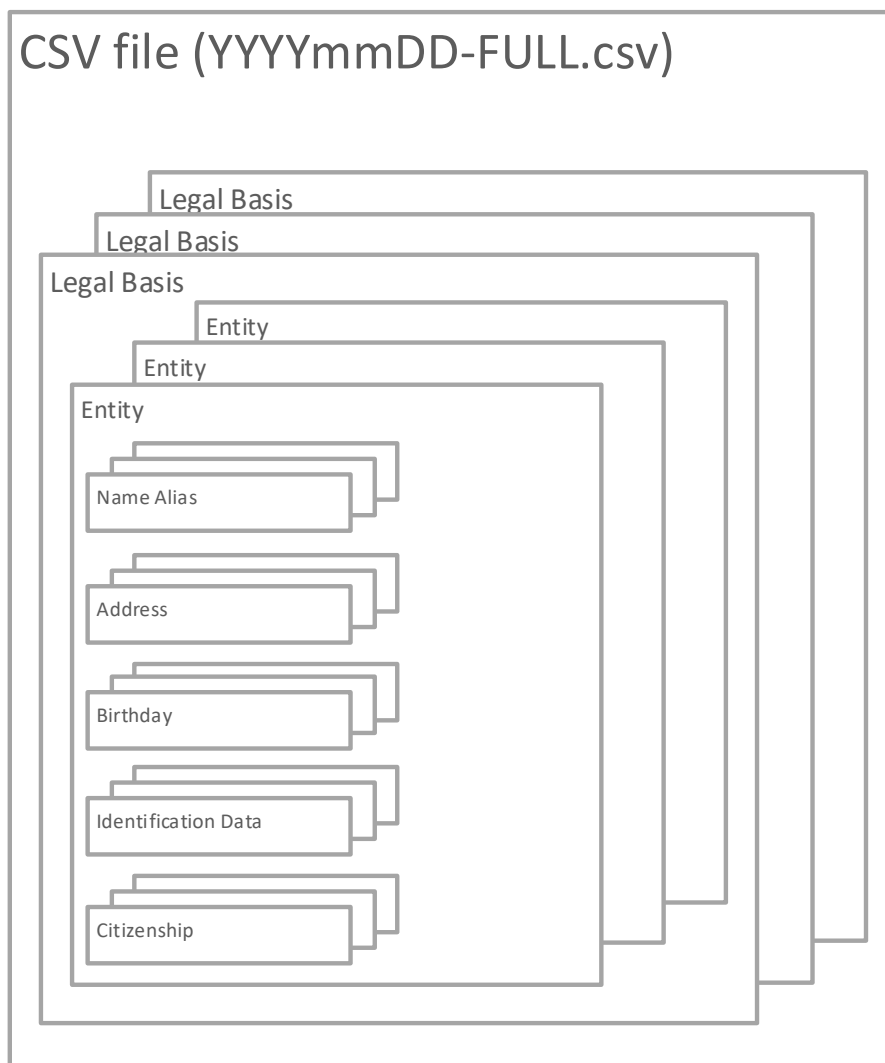- Identification data
- Citizenship

The legal basis, the entities and the objects have properties corresponding to one field (or column) in the csv file.

The number of legal basis is from 1 or n.

The number of entities per legal basis is 1 to n.

The number of object par entity is 0 to n depending on the information available.

The figure below represent this nested structure:

It must be noted that a given entity can have more than one line if at least one of its attributes has more than one instance.

The descriptions below provide the definition of each field in the csv file for each type of information.

Date_file: *the publication date of the file on FSF*

Legal Basis: {

> **leba_numtitle**: *Legal basis title – reference to the official journal. This is the unique identifier for the legal basis.*
>
> **leba_publication_date**: *Publication Date of the legal basis*
>
> **leba_url**: *URL where the legal basis is published on Internet*
>
> **programme**: *The programme* or regime

}

Entity: {

Identifiers of the entity:

> **Entity_logical_id**: *the entity unique ID*
>
> **EU_ref_num**: *the entity unique European reference number (the same entity may appear in different legal basis. In this case, these entities have the same EU_ref_num).*

leba_numtitle: *Legal basis title – reference to the official journal (see above)*

leba_publication_date: *Publication Date in the EU official Journal[1]*

leba_url: *URL where the legal basis is available on Internet[1]*

programme: *The programme* or regime[1]

Properties:

Subject_type: *the entity type (P for person, E for enterprise)*

Entity_remark: *remark*

Attributes:

list of "**Name Alias**"

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[1] This information is a duplicate of the information provided in the legal basis

list of "**Birth Days**"

list of "**Addresses**"

list of "**Identification Data**"

list of "**Citizenships**"

}

Name Alias: {

Reference to the entity the alias belongs to:

Entity_logical_id

Unique Identifier

Naal_logical_id

Reference to the legal basis and information associated to the legal basis:

Naal_leba_numtitle: *Number Title[2]*

Naal_leba_publication_date: *Publication Date[2]*

Naal_leba_url: *URL where is published online[2]*

Naal_programme: *programme[2]*

Properties:

Naal_lastname: *first name*

Naal_firstname: *last name*

Naal_middlename: *middle name*

Naal_wholename: *whole name, it is mandatory; for physical person is the concatenation of the Naal_firstname, Naal_middlename and Naal_last_name*

Naal_gender: *gender*

Naal_title: *title*

Naal_function: *function*

Naal_language: *the language used to encode name alias properties*

}

Address: {

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[2] This information is a duplicate of the information provided in the legal basis

Reference to the entity the address belongs to:

Entity_logical_id

Unique Identifier:

Addr_logical_id

Reference to the legal basis and information associated to the legal basis:

Addr_leba_numtitle: *Number Title*

Addr_leba_publication_date: *Publication Date[3]*

Addr_leba_url: *URL where is published online[3]*

Addr_programme: *The programme[3]*

Properties:

Addr_number: *building number*

Addr_street: *street name*

Addr_zipcode: *zip/postal code*

Addr_city: *city*

Addr_country: *country*

Addr_other: *others information linked to the address*

}

Birth day: {

Reference to the entity the birth day belongs to:

Entity_logical_id

Unique Identifier:

Birt_logical_id

Reference to the legal basis and information associated to the legal basis:

Birt_leba_numtitle: *Number Title*

Birt_leba_publication_date: *Publication Date[2]*

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[3] This information is a duplicate of the information provided in the legal basis

Birt_leba_url: *URL where is published online[2]*

Birt_programme: *The programme[2]*

Properties:

Birt_date: *birth date*

Birt_place: *place/region of birth*

Birt_country: *country of birth*

}

Identification data (*the identification documents*): {

Reference to the entity the Identification data belongs to:

Entity_logical_id

Unique Identifier:

Iden_logical_id

Reference to the legal basis and information associated to the legal basis:

Iden_leba_numtitle: *Number Title*

Iden_leba_publication_date: *Publication Date[4]*

Iden_leba_url: *URL where is published online[4]*

Iden_programme: *The programme[4]*

Properties:

Iden_number: *the identification document number*

Iden_country: *the country that issued the document*

}

Citizenship: {

Reference to the entity the Identification data belongs to:

Entity_logical_id

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[4] This information is a duplicate of the information provided in the legal basis

Unique Identifier:

Citi_logical_id

/***** The reference to the legal basis where is published *****/

Citi_leba_numtitle: *Number Title*

Citi_leba_publication_date: *Publication Date*

Citi_leba_url: *URL where is published online*

Citi_programme: *The programme*

/***** The properties *****/

Citi_country: *the country that issued the citizenship*

}