

## iPROJEX – TB Titles & Scopes

### Data file structure and contents (XML format)

Version	Date	Author	Modifications description
1.0	2012-05-22	EDP/CC	Initial version

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## 1 Purpose

This document is intended to complement the [iPROJEX General User Guide](#) which explains:

- how to use the iPROJEX tool
- the different steps to perform when using iPROJEX (common to all modules)

The aim of this documentation is to give you detailed information on the TB Titles & Scopes module (XML format):

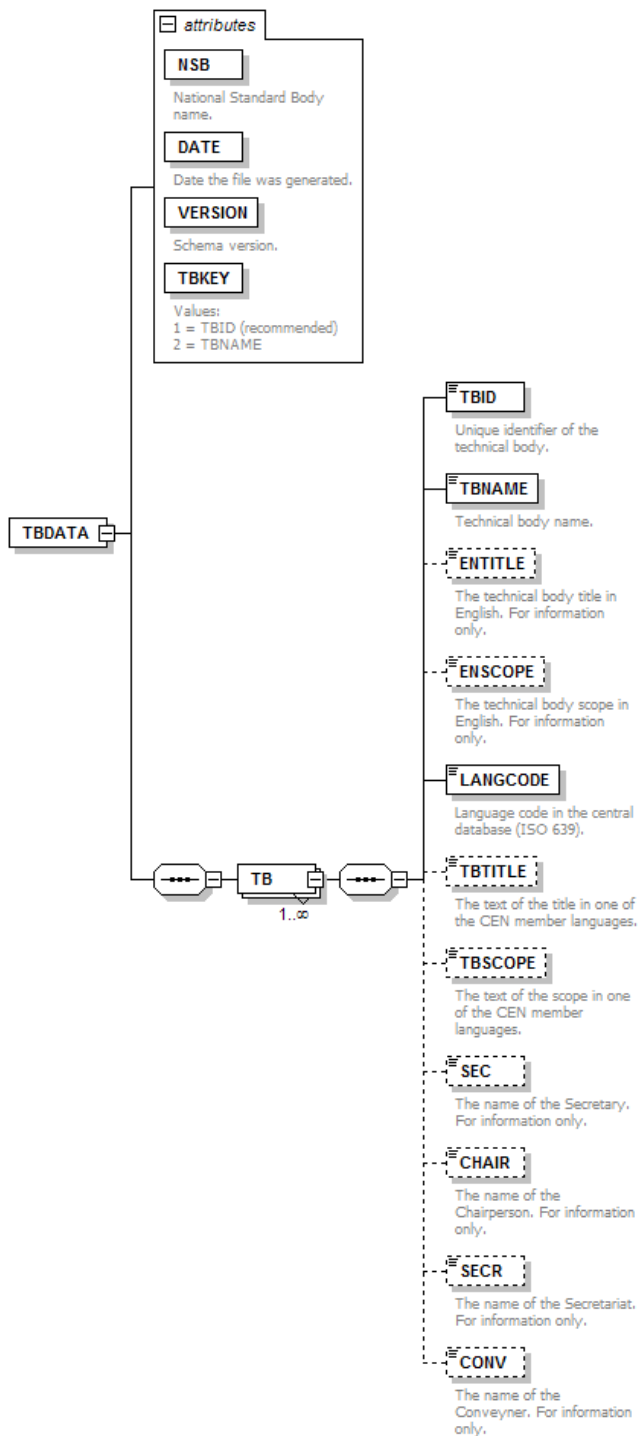
- detailed information on the XML file structure (schema, field names, description...)
- explanation of all error and warning messages (displayed on the screen or included in the log files)
- reminder files criteria

## 2 Introduction to the business area

AFNOR and DIN are the providers of the French and German translation of the Technical Bodies' titles and scopes (TC, SC, WG).

## 3 XML file structure and contents

### 3.1 Schema



The National Implementation schema (XSD) is available on Livelink : [Guides to CEN IT applications > 02. Exchange of data > iPROJEX.](#)

## 3.2 Data fields

### 3.2.1 Header info

Name	Type	Data	Description	Obligation
<b>NSB</b>	String	Organization name	National member name. Example: DIN, AFNOR	Compulsory
<b>DATE</b>	Date	Date and time of file	Date and time the file was generated Example: 2012-04-27T11:49:17	Compulsory
<b>VERSION</b>	Integer	Version number	= 1	Compulsory
<b>TBKEY</b>	Integer	Choice of key	The identification of the Technical Body is critical for the exchange of data. This field is used for technical purposes only. It indicates which field is the key that will be used by the NSB to identify the Technical Body: <ul style="list-style-type: none"> <li>• 1 = TBID</li> <li>• 2 = TBNAME</li> </ul> <p><b>Note:</b> The Reminder file contains these 2 keys and the EURKEY is set by default to the TBID.</p>	Compulsory

### 3.2.2 Technical Body titles and scopes information

Name	Type	Data	Description	Obligation
<b>TBID</b>	String	Identifier of the Technical Body	CCMC database surrogate of the Technical Body as provided in PROJEXDATA.	Compulsory if TBKEY = 1
<b>TBNAME</b>	String	Technical Body name	Reference of the Technical Body (TC, SC, WG). Examples: CEN/TC 132, CEN/TC 104/SC 8, CEN/TC 38/WG 14,	Compulsory if TBKEY = 2
<b>ENTITLE</b>	String	English title	Technical Body English title. For information only.	Optional
<b>ENSCOPE</b>	String	English scope	Technical Body English scope. For information only.	Optional

Name	Type	Data	Description	Obligation
LANGCODE	String	Language code	Language code of the Technical Body title and/or scope (ISO 639).	Compulsory
TBTITLE	String	Technical Body title	Technical Body title in one of the CEN official languages.	Compulsory <sup>1</sup>
TBSCOPE	String	Technical Body scope	Technical Body scope in one of the CEN official languages.	Compulsory <sup>1</sup>

## 4 Errors and Warnings

### Reminder:

An **Error** is a problem which will prevent the data record from being loaded into the CCMC database.

A **Warning** does not prevent the data record from being loaded but should be noted and possibly investigated by the user.

### 4.1 Error messages

Error message	Explanation	Action to be taken
This National Standardization Body does not exist in the CCMC database. Please give correct information.	The member name contained in the file is not valid. This could potentially occur when your organization has recently changed name.	Re-check your organization name and otherwise contact the CCMC Database Unit ( <a href="mailto:dataservice@cencenelec.eu">dataservice@cencenelec.eu</a> )
No data will be added. NSB indicated in the data file does not correspond to your user profile.	The member name contained in the file is not valid. This could potentially occur when your organization has recently changed name.	Re-check your organization name and otherwise contact the CCMC Database Unit ( <a href="mailto:dataservice@cencenelec.eu">dataservice@cencenelec.eu</a> )
This Technical Body surrogate does not exist in the CCMC database. Please give correct TB surrogate.	Incorrect Key (TBKEY = 1)	Correct the contents of the TBID field.

<sup>1</sup> You have to provide at least the title or the scope.

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Error message	Explanation	Action to be taken
This Technical Body name does not exist in the CCMC database. Please give correct name.	Incorrect Key (TBKEY = 2)	Correct the contents of the TBNAME. <b>Hint:</b> PROJEX-ONLINE could be useful to spot slight differences in format.
The Technical Body surrogate is missing. Please give a TB surrogate.	Missing compulsory information (TBKEY = 1)	You need to provide the TBID as this is your selected key (TBKEY = 1). Complete this data and reload the file.
The Technical Body name is missing. Please give a TB name.	Missing compulsory information (TBKEY = 2)	You need to provide the TBNAME as this is your selected key (TBKEY = 2). Complete this data and reload the file.
No language code given. Please give a language code.	No language code was received.	Complete this data and re-load the file.
Invalid language code. Please give correct value for the language code.	The language code provided does not correspond to the standard language code (ISO 639)	French = fr, German = de
Neither Title nor Scope provided. Please give either a Title and/or a Scope.	Neither title nor scope has been provided. Please give information.	Either remove this record or complete the Title or Scope.
No data loaded: Provision of this language does not correspond to your organization's profile. Please contact the CCMC Administrator.	The language code should correspond to the language that your organization has the right to update.	Check the language code in your file.

## 4.2 Warning messages

Warning message	Explanation	Action to be taken
<b>This TB title already exists in the CCMC database. The title will be updated.</b>	There is already a title in this language for the specified Technical Body. It will be replaced by the title in the file.	For information only
<b>This TB scope already exists in the CCMC database. The scope will be updated.</b>	There is already a scope in this language for the specified Technical Body. It will be replaced by the title in the file.	For information only

## 5 Reminder file criteria

- Criteria** You have first to select between generating a reminder file containing
- the **List of Technical Bodies for which no title information has been provided by your NSB** (default value)
  - or the **List of Technical Bodies for which no scope information has been provided by your NSB**
  - or **the List of all Technical Bodies** irrespective of whether data has been received or not.

Select a module:

Upload Files **Create Reminder Files**

1 Create:

**Criteria:**

- List of Technical Bodies for which no title information has been provided by DIN
- List of Technical Bodies for which no title information has been provided by DIN
- List of Technical Bodies for which no scope information has been provided by DIN
- List of all Technical Bodies

- Flag** By default, the reminder file is generated for the active Technical Bodies only (flag **Active Technical Bodies only** checked ) . You can of course uncheck this flag if needed.

**Active Technical Bodies only**

- Format** The reminder file is only available in **XML** format.

By default, the file will be compressed (zipped) but if you want, you can uncheck the **Compress file** option.

Format:   **Compress file**

Create reminder file



## ANNEX I – iPROJEX documentation per modules

Specific documentations are available for all the modules (per format):

<b>National Implementation</b>	<a href="#">iPROJEX - National Implementation - Data file structure and contents (XML format)</a> <a href="#">iPROJEX - National Implementation - Data file structure and contents (XLS format)</a>
<b>ICS</b>	<a href="#">iPROJEX - ICS - Data file structure and contents (XML format)</a>
<b>National Titles</b>	<a href="#">iPROJEX - National Titles - Data file structure and contents (XML format)</a> <a href="#">iPROJEX - National Titles - Data file structure and contents (XLS format)</a>
<b>Technical Body Titles and Scopes</b>	<a href="#">iPROJEX - TB Titles and Scopes - Data file structure and contents (XML format)</a>
<b>Infopro</b>	<a href="#">iPROJEX - Infopro - Data file structure and contents (XML format)</a> <a href="#">iPROJEX - Infopro - Data file structure and contents (XLS format)</a>
<b>Keymark Certificates</b>	<a href="#">iPROJEX - Keymark - Data file structure and contents (XLS format)</a>