

# **iPROJEX – National Titles**

# Data file structure and contents (XML format)

Version	Date	Author	Modifications description
1.0	2012-05-22	EDP/CC	Initial version
1.1	2014-09-22	EDP/CC	§ 5.2 Automatic reminder files updated + Workflow added
1.2	2017-10-11	EDP/MH	Workflow, & 6.2 and Annex II updated

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## **1** Purpose

This document is intended to complement the <u>iPROJEX General User Guide</u> 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 National Titles 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
- automatic reminder files

## 2 Introduction to the business area

The titles of adopted CEN publications intended to be cited in the Official Journal must be translated in all official languages of the European Union (EU) and the European Free Trade Association (EFTA).

The NSB responsible for the provision of the titles of the European standards is requested to provide the national titles once the project reaches Formal Vote stage, and those titles must at the very latest be provided at ratification stage (see Section 6.2 on automatic reminder files).



## 4 XML file structure and contents

## 4.1 Schema



The National Titles schema (XSD) is available on Livelink : <u>Guides to CEN IT applications > 02. Exchange of data ></u> <u>iPROJEX.</u>

## 4.2 Data fields

## 4.2.1 Header info

Name	Туре	Data	Description	Obligation
NSB	String	Organisation name	National member name. Examples: AFNOR, NEN	Compulsory
DATE	Date	Date and time of file	Date and time the file was generated Example: 2012-04-27T11:49:17	Compulsory
VERSION	Integer	Version number	= 1	Compulsory
EURKEY	Integer	Choice of key	The identification of the European Standard is clearly critical for the exchange of data. The data element <b>EURKEY</b> is used to indicate which key your organization is using. Values: 1 = WIID 2 = WIN 3 = EURREF Note: The Reminder file contains these 3 keys and the EURKEY is set by default to the WIID.	Compulsory

## 4.2.2 National titles information

Name	Туре	Data	Description	Obligation
EURREF	String	European standard reference	Examples: EN 15415-2:2012, EN ISO 28399:2011	Compulsory if EURKEY = 3
WIN	String	Work Item number	Examples: 00343064, EC111017, CST02101	Compulsory if EURKEY = 2
WIID	String	Identifier of the European standard	CCMC database surrogate of the WI as provided in PROJEXDATA. Examples: 32129, 28578	Compulsory if EURKEY = 1
ENTITLE	String	English title	For information only.	Optional
LANGCODE	String	Language code	Cf ISO 639 Examples: it, es, nl	Compulsory
TITLE	String	Title	National title	Compulsory

Name	Туре	Data	Description	Obligation
TARGET	Date	Target date	<ul><li>Target date for the delivery of the national title information.</li><li>For information only. This information does not need to be provided. It is included in this file structure to ensure compatibility with the reminder file.</li></ul>	Optional
STAGE40.20	Date	Stage-code 40.20	Realized or operational plan date for stage-code 40.20.0000. For information only. This information does not need to be provided. It is included in this file structure to ensure compatibility with the reminder file.	Optional
ТҮРЕ	String	Туре	R = realized or P = operational plan date. For information only. This information does not need to be provided. It is included in this file structure to ensure compatibility with the reminder file.	Optional
STAGE50.20	Date	Stage-code 50.20	Realized or operational plan date for stage-code 50.20.0000. For information only. This information does not need to be provided. It is included in this file structure to ensure compatibility with the reminder file.	Optional
ТҮРЕ	String	Туре	R = realized or P = operational plan date. For information only. This information does not need to be provided. It is included in this file structure to ensure compatibility with the reminder file.	Optional
STAGE60.60	Date	Stage-code 60.60	Realized or operational plan date for stage-code 60.60.0000. For information only. This information does not need to be provided. It is included in this file structure to ensure compatibility with the reminder file.	Optional
ТҮРЕ	String	Туре	R = realized or P = operational plan date. For information only. This information does not need to be provided. It is included in this file structure to ensure compatibility with the reminder file.	Optional

## 5 Errors and Warnings

Reminder:

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

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

### 5.1 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 national 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 ( <u>dataservice@cencenelec.eu</u> )
No data will be added. NSB indicated in the data file does not correspond to your user profile.	The national 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 ( <u>dataservice@cencenelec.eu</u> )
Error occurred (NSB not in CMC_NSB_PERMITTED_LANG) - Please contact the CCMC Administrator.	The national 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 ( <u>dataservice@cencenelec.eu</u> )
This WI surrogate does not exist in the CEN Work Programme. Please give correct WI surrogate.	Incorrect WI surrogate (EURKEY = 1)	Check and correct the field 'WIID' before uploading your file.
This WI number does not exist in the CEN Work Programme. Please give correct WI number.	Incorrect WI number (EURKEY = 2)	Check and correct the field 'WIN' before uploading your file.
This European standard reference does not exist in the CEN Work Programme. Please give exact reference.	Incorrect European standard reference (EURKEY = 3)	Check and correct the field 'EURREF' before uploading your file.

#### Action to be taken **Error message** Explanation You need to provide the WIID as this The WI surrogate is missing. Please Missing compulsory information give the information. (EURKEY = 1)is your selected key (EURKEY = 1). Complete this data and reload the file. The WI number is missing. Please Missing compulsory information You need to provide the WIN as this give the information. (EURKEY = 2)is your selected key (EURKEY = 2). Complete this data and reload the file. The European standard reference is Missing compulsory information You need to provide the EURREF as (EURKEY = 3)this is your selected key (EURKEY = missing. Please give the information. 3). Complete this data and reload the file. No data loaded: Provision of this The language code should Check the language code in your file. language does not correspond to correspond to the language that your organization's profile. Please your organization has the right to contact the CCMC Administrator. update. The title is missing. Please give Missing compulsory information You need to provide the title. Complete this data and reload the the information. file. The title cannot be updated since No action needed. For AFNOR and DIN only: the WI must be at a status that allows the a ballot is currently underway. French and German title to be updated. No language code given. Please No language code was received. Complete this data and re-load the file. give a language code. Invalid language code. Please give Correct the data and re-load the file. The language code provided does not correspond to the standard correct value for the language language code (ISO 639). code. SYSTEM ERROR An unexpected error has occurred. Contact <u>dataservice@cencenelec.eu</u>.

#### 2017-10-11

## 5.2 Warning messages

Warning message	Explanation	Action to be taken
This title already exists in the CCMC database. The title will be updated.	There is already a title in this language for the specified WI. It will be replaced by the title in the file.	No action needed. The current title will be automatically replaced by the title in the file.
No planning data will be added. Planning structure is missing in MIDAS. Please contact the CCMC Administrator.	CCMC database warning. Please contact the CCMC Administrator.	Please send a mail to dataservice@cencenelec.eu in order they add the date of provision of your national title in the CCMC database.

## 6 Reminder file

### 6.1 Reminder file criteria

Criteria

You have first to select between generating a reminder file containing

- the List of Work Items for which the title has not been provided by your NSB (default value) \_
- or the List of Work Items for which the title has been provided by your NSB (for validation) -
- or the List of all Work Items which fall within the other selection criteria. \_

Select a module: National titles	
Upload Files Create Reminder Files	
① Create:	
Criteria:	
List of Work Items for which the title has not been provided by DIN  List of Work Items for which the title has not been provided by DIN List of Work Items for which the title has been provided by DIN (for validation)	V Work Items for Official Journal only
List of work items for which the lite has been provided by Dirit (for validation) List of all Work items which fall within the other selection criteria	To:
o x 2011 05 05	o # 2011 05 05

Flag By default, the reminder file will only be generated for the Work Items for which the titles are intended to be cited in the Official Journal (flag Work Items for Official Journal only checked . You can of course uncheck this flag if you want to generate a reminder for all the Work Items.

Criteria:		
List of Work Items for which the title has not been provided by DIN	Vork Items for Official Journal only	

### **Date** Optional criteria.

You have the possibility to apply an additional criteria based on the start date of

- the Enquiry/PQ (Enquiry/PQ starting)
- or the Formal Vote (Formal Vote starting)
- or the Ratification (Ratification starting)
- or the Publication (Publication starting)

By default, no date criteria is applied.

1	Date:	From:	To:	
	All	17	,	
	All	e.g. 2011-06-06	e.g. 2011-06-06	
	Enquiry/PQ starting			
l	Formal Vote starting Ratification starting Publication starting	✓ Compress file	l	Create reminder file

From – To Once the Date criteria is selected, select the From and To dates by clicking on 📅. A calendar opens. Select the relevant date.

te: ublication starting 💌		From	m:					17		١			To:	17			
		e.g.		-06-0 ate Si		tion			X				e.g. 2011-06-06				
ormat:  • Xml C Excel (xis)	🗹 Compress file	<		2012		_	Ma	Ŋ	-						Create rei	minder file	
Reminder files:		Su	M	o Tu		<b>∦e</b>	Th 3	Fr 4	Sa 5								
Date	Options	6	==	ЦĽ			10	11	12	31	3		From	То	Format		
2012-05-04	Only OJ / Missing	13				16 23	_		19	n					XLS	X	
2012-04-19	All / With Titles	27		8 2			31	- 20	- 20	n					XLS	X	
2012-04-19	Only OJ / With Title:		╡┝	-	ī	-	-	-	-	е	starting	:	2011-01-01	2011-12-31	XLS	X	
2012-04-19	Only OJ / With Titles		clea	r			clo	ose		n					XLS	X	
2012 01 10	AL ADDE -		-				-		-		a			2044 42 24	14.0	XI	

Format The reminder file can be provided in XML (default value) or XLS format.

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

Create reminder file

Format: 💿 Xml O Excel (xls) 🛛 🗹 Compress file

### 6.2 Automatic reminder files

Every month, CEN National Members automatically receive an electronic reminder file containing a list of all work items (having at least reached FV/UAP stage) for which the national titles have not yet been provided. The CEN National Members shall provide those missing translations to CCMC (through iProjex) at the latest by the date of ratification (DOR) of the identified standards.

The English title can change following the Formal vote, so an additional verification file is also provided containing the English titles and the national titles (already available in the CEN database) of those standards published the previous month. Those titles should be verified by the CEN National Members. If required, a corrected national title is uploaded via iPROJEX which overwrites the original one.

See example of automatic reminder file in Annex 2.

## ANNEX I – iPROJEX documentation per modules

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

National Implementation	iPROJEX - National Implementation - Data file structure and contents (XML format)
	iPROJEX - National Implementation - Data file structure and contents (XLS format)
ICS	iPROJEX - ICS - Data file structure and contents (XML format)
National Titles	iPROJEX - National Titles - Data file structure and contents (XML format)
	iPROJEX - National Titles - Data file structure and contents (XLS format)
Technical Body Titles and Scopes	iPROJEX - TB Titles and Scopes - Data file structure and contents (XML format)
Infopro	iPROJEX - Infopro - Data file structure and contents (XML format)
	iPROJEX - Infopro - Data file structure and contents (XLS format)
Keymark Certificates	iPROJEX - Keymark - Data file structure and contents (XLS format)

## ANNEX II – Automatic reminder file

Source Control Co	7 10 - 8 2
Import     Provide	3
Mail EDDP IProjex Automatic reminder: National Titles required for standards having reached Formal Vote/UAP Extertime	
rom: Mail Projex ent 50 October 20170715 • Engemene Data Carlos <mark>(discovence) gibd.1</mark> 2- ubject: Automatic reminder: National Titles required for standards having reached Formal Vote/UAP	
or the attention of: Dalia Reginiene	
the frame of the provision of National titles for future citation in the Official Journal of the European Union, we hereby notify you of drafts for which a translation of the title into your National language is required.	
he required titles should be uploaded through the idnote platform at the latest by the date of ratification (dor) of the concerned standards.	
reminder file has been generated and can be accessed through the following URL:	
lational files	
you have any question or remarks please do not hesitate to contact dataservice@cencembec.eu	
hanks in advance for your cooperation.	
PROJEX Data Service Team Lata Information Services	
vernoe Mamin: 17 - 1000 Encreasis, Belgium et - 322 2560 b) 20 - Fax - 322 2560 b) 19 diamener digeocramente au	
Children us on social media platforms!	
EN - European Committee for Standardstadon DNLELG - Curropean Committee for Directoriscal Standardstadon www.new.exec.standards.au www.exec.new.ese.standardstadon	