

eProcurement XML File  
Technical Documentation



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## Introduction

NSPA future business opportunities, published in the [Procurement](#) area of the Agency website, can now be extracted as an XML file in order to meet the requirements of our partners' information systems.

The purpose of this document is to explain the XML file format and content.

## XML File Location

The XML file is accessible via <https://eportal.nspa.nato.int/eProcurement/XML/eProcurementData.xml>

## XML File Content Updates

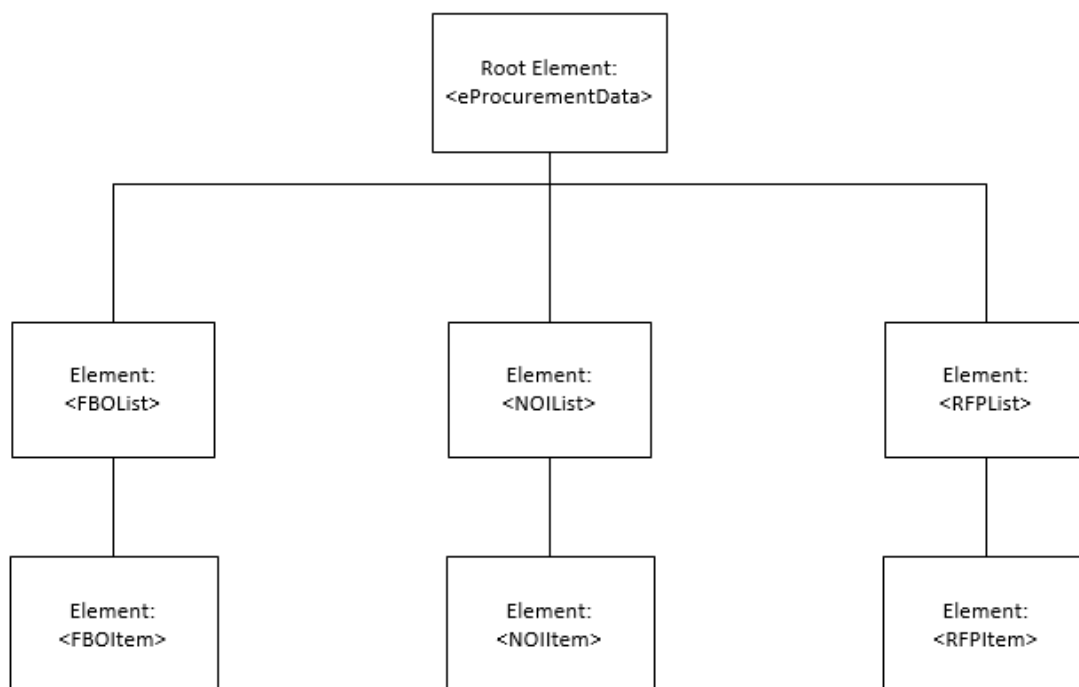
The content of the XML file is updated every hour to reflect changes stemming from procurement activity occurring during the day.

## XML File Structure

The XML file has a root element named `<eProcurementData>` and three branches from the root to the child elements, i.e. one branch per NSPA eProcurement data type:

- Future Business Opportunities: `<FBOList>`
- Notifications of Intent: `<NOIList>`
- Requests for Proposals: `<RFPList>`

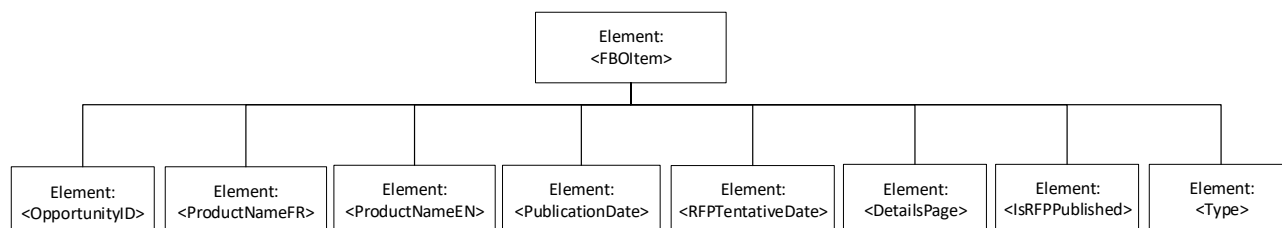
These elements may also have child elements, i.e. `<FBOLItem>`, `<NOIItem>` and `<RFPIItem>`. The latter elements and their respective child elements are explained in the following chapters.



## 2.1 FBOItem Element

One FBOItem element will exist for each FBO published on the NSPA eProcurement website.

FBOItem elements have the following child elements:

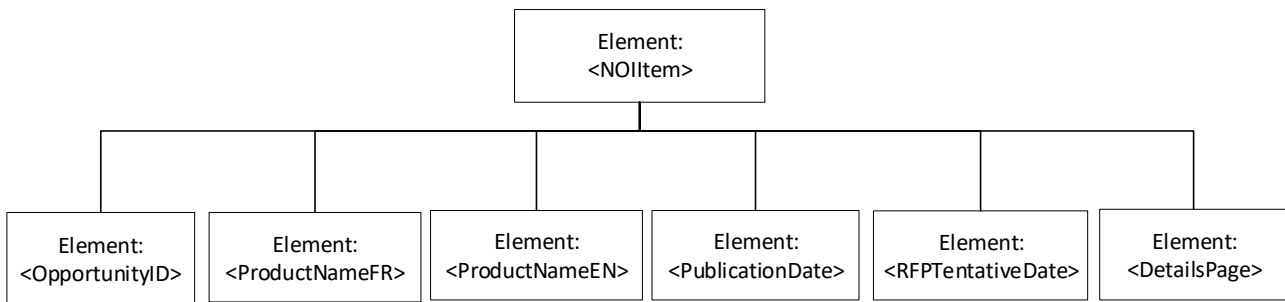


XML Element	Data Type	Value
<OpportunityID>:	String with a maximum length of 8 characters	FBO Opportunity ID field
<ProductNameEN>	String with a maximum length of 500 characters	FBO Product Name in English (if a value exists)
<ProductNameFR>	String with a maximum length of 500 characters	FBO Product Name in French (if a value exists)
<PublicationDate>	dateTime. The time zone is shown as an offset from the UTC time by appending a positive number to the dateTime value	FBO Publication Date field
<RFPTentativeDate>	dateTime. The time zone is shown as an offset from the UTC time by appending a positive number to the dateTime value	FBO Tentative RFP Date field
<DetailsPage>	String	URL linking to the FBO details page
<Type>	String with a length of 2 characters	FBO Type field with two possible values (SE=Service or SU= Supply)
<IsRFPPublished>	Boolean	Value set according to whether the Collective Number field in the NSPA FBO database contains a value.

## 2.2 NOItem Element

One NOItem element will exist for each Notification of Intent published on the NSPA eProcurement website.

NOItem elements have the following child elements:

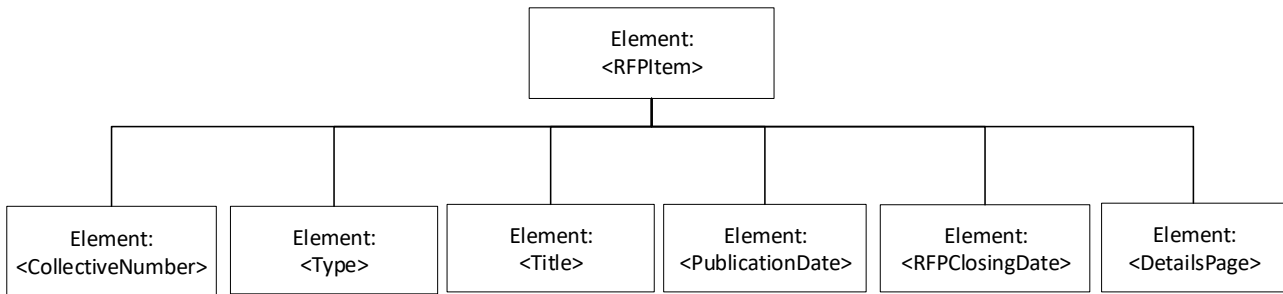


XML Element	Data Type	Value
<OpportunityID>:	String with a with a maximum length of 8 characters	NOI Opportunity ID field
<ProductNameEN>:	String with a with a maximum length of 500 characters	NOI Product Name in English (if a value exists)
<ProductNameFR>	String with a with a maximum length of 500 characters	NOI Product Name in French (if a value exists)
<PublicationDate>	dateTime. The time zone is shown as an offset from the UTC time by appending a positive number to the dateTime value	NOI Publication Date field
<RFPTentativeDate>	dateTime. The time zone is shown as an offset from the UTC time by appending a positive number to the dateTime value	NOI Tentative RFP Date field
<DetailsPage>	String	URL linking to the NOI details page

## 2.3 RFPItem Element

One RFPItem element will exist for each public request for proposal published on the NSPA eProcurement website.

RFPItem elements have the following child elements:



XML Element	Data Type	Value
<CollectiveNumber>	String with a with a maximum length of 10 characters	RFP Collective Number field
<Type>	String with a length of 2 characters	RFP Type Field with two possible values (SE=Service or SU=Supply)
<Title>	String with a with a maximum length of 60 characters	RFP Title field
<PublicationDate>	dateTime. The time zone is shown as an offset from the UTC time by appending a positive number to the dateTime value	RFP Publication Date field
<RFPClosingDate>	dateTime. The time zone is shown as an offset from the UTC time by appending a positive number to the dateTime value	RFP Closing Date field
<DetailsPage>	String	URL linking to the RFP details page