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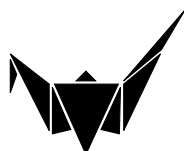
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# Information Technology — Test — Part 20: Test of all constructs

*Technologies de l'information — Test —  
Partie 20: De test de toutes les constructions*

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Reference number  
ISO/IEC 00000-20:2015(E)

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## Foreword

The foreword here.

### Sub-foreword

A subsection in the foreword

# Introduction

## 0.1 Purpose and overview

This is the first paragraph.

This has something to note. [Figure 1](#) (Figure 1 from ISO/IEC 14662) depicts the Open-edi environment (for definitions of the terms in Figure 1 see clause 3).



**Figure 1 — Open-edi environment**

The Open-edi Reference Model (ISO/IEC 14662:2010, Clause 5.2) states the following regarding the Functional Service View (FSV):

*Within the FSV, the interoperability addresses the interactions between the IT Systems supporting the Open-edi Parties. Interoperability implies that two or more IT systems, conforming to the standards related to the FSV, are able to co-operate and support the execution of business transactions that are in compliance with Open-edi scenarios. FSV-related standards address information technology interoperability aspects which are generic to business transactions.*

*The FSV identifies and models the generic functional capabilities of IT Systems which are needed to support the execution of Open-edi transactions. In addition, it provides the basic concepts which will allow the FSV-related standards to accommodate different configurations of organizations and IT systems to provide these functional capabilities.*

A base FSV standard is a complete specification from which typically a subset of the specification, possibly also including an extension, is used in an Information Technology System (IT system). A base FSV standard is considered as the whole cloth from which the material for a given garment is cut.

NOTE This is an example note

### NOTES

- the first of two bullets
- the second of two bullets

1) ISO/IEC 14662:2010 Information technology - Open-edi Reference Model/Technologies de l'information - Modèle de référence EDI-ouvert. The English and French versions of this ISO/IEC standard are publicly available. {See <http://www.jtc1.org>}

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# Information Technology — Test —

## Part 20:

## Test of all constructs

### 1 Scope

#### 1.1 Statement of scope

ISO/IEC 00000-20 specifies the properties of stuff.

#### 1.2 Exclusions

ISO/IEC 00000-20 does not specify other stuff.

The Open-edi Reference Model (ISO/IEC 14662:2010, Clause 0.3) observes the following regarding interoperability:

*Only the external behaviour of Open-edi Parties affects the interoperability of Open-edi Systems.*

### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC 14662:2010, *Information technology — Open-edi reference model*

### 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

#### 3.1

##### **base FSV standard**

A definition here.

#### 3.2

##### **business**

series of processes, each having a clearly understood purpose, involving more than one person, realised through the exchange of information and directed towards some mutually agreed upon goal, extending over a period of time

[ISO/IEC 14662:2010 (3.2)]

[ISO/IEC 14662:2010 (3.3)]

## 4 Symbols and abbreviations

<b>BOV</b>	Business Operational View
<b>DMA</b>	Decision Making Application

## 5 The first main section

Starts with a paragraph with something below.

This Open-edi Standard perspective of business transactions is limited to those aspects regarding the making or accepting of commitments among Persons, needed for the description of a business transaction.

NOTE Because this part deals with the bridging of BOV standards to FSV standards it contains no "rules" as found in other parts of ISO/IEC 15944.

Custom note label Because this part deals with the bridging of BOV standards to FSV standards it contains no "rules" as found in other parts of ISO/IEC 15944.

### EXAMPLE

An example of  
some code

## Legacy example

An example of  
some legacy code

The description of a business transaction is realized using an Open-edi Description Technique (OeDT).

## 6 The second main section

## 6.1 Overview

The Functional Service View (FSV) of Open-edu IT systems governs the information and communication technologies (ICT) employed to enable technical interoperability among OePs of an Open-edu Community engaged in business transactions. Practices undertaken in the Business Operational View provide for flexibility in implementation at this interoperable level.

2) ISO/IEC 00000-1:2011 Information technology - Business Operational View - Part 1: Operational aspects of Open-edi for implementation/Technologies de l'information - Vue opérationnelle d'affaires - Parti 1: Aspects opérationnels de l'Edi ouvert pour application. Clause 5.3. The English and French versions of this ISO/IEC standard are publicly available. {See <<http://www.jtc1.org>>}



NOTE 3 In Open-edi, rules formally specify the commitment(s) and role(s) of the parties involved, and the expected behaviour(s) of the parties involved as seen by other parties involved in (electronic) business transactions. Such rules are applied to:

- content of the information flows in the form of precise and computer-processable meaning, i.e. the semantics of data;
- the order and behaviour of the information flows themselves.

A numbered list:

- 1) The first member
- 2) The second member
- 3) The third member

A bullet list:

- The first member
- The second member
- The third member

A numbered list with lower Roman:

- i) The first member
- ii) The second member
- iii) The third member

A bullet list with a bullet mark:

- The first member
- The second member
- The third member

## Annex A

(normative)

### The title of a normative annex

#### A.1 Introduction

This Annex A contains only those new concepts and their definitions introduced in this part of ISO/IEC 00000, i.e. as ISO English and ISO French language HIEs.

#### A.2 ISO English and ISO French

This part of ISO/IEC 00000 recognizes that the use of English and French as natural languages is not uniform or harmonized globally. Consequently, the terms "ISO English" and "ISO French" are used here to indicate the ISO's specialized use of English and French as natural languages in the specific context of international standardization, i.e., as a "special language".

#### A.3 Cultural adaptability and quality control

ISO/IEC JTC1 has "cultural adaptability" as the third strategic direction which all standards development work should support. This Annex serves to support the "cultural adaptability" aspects of standards as required by ISO/IEC JTC1. Another key of translating terms and definitions is that such work in providing bilingual/multilingual equivalency should be considered a "quality control check" in that establishing an equivalency in another language ferrets out "hidden" ambiguities in the source language.

#### A.4 Organization of Annex A - Consolidated list in matrix form

The terms/definitions are organized in matrix form in alphabetical order (English language). The columns in the matrix are as follows:

Table A.1 — Columns in [Table A.2](#)

Col. No.	Use
	<b>IT-Interface - Identification</b>
1	Clause 3 ID (ID definition as per ISO/IEC 00000-12 Clause 3)
2	Source in ISO/IEC 00000-20.
	<b>Human Interface Equivalent (HIE) Components</b>
3	ISO English Language - Term
4	Gender of ISO English Language Term+
5	ISO English Language - Definition

3) This annex is based on the approach taken for this multipart standard established in "Annex A (Normative)" as found in Part 1 of ISO/IEC 00000-1:2002.

**Table A.1** (continued)

Col. No.	Use
6	ISO French Language - Term
7	Gender of the ISO French language Term+
8	ISO French Language - Definition

+ The codes representing gender of terms in natural languages are those found in Clause 6.2.6 in *ISO/IEC 15944-5 "Gender, and official, de facto, or LRL languages"*, Table 1 - ISO/IEC 15944-5:01 *"Codes representing gender and official languages"*.

**Table A.2**

IT-Interface		Human Interface Equivalent (HIE) Components					
Identification		ISO English			ISO French		
eBus. Vocab. ID	Source Ref. ID	Term	G	Definition	Term	G	Definition
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
295	3.1	base FSV standard	99	some data	norme FSV de base	02	du balisage
296	3.5	choreography	99	more data	chorégraphie	02	and yet more
List of terms and definitions with cultural adaptability of: ISO English and ISO French language equivalency							

## **Annex B**

(informative)

### **The title of an informative annex**

An interoperability framework implemented among Open-edition Parties in an Open-edition Community is enabled by the application of BOV- and FSV-related standards. Organizational interoperability brings into alignment organizational activities and processes. Semantic interoperability brings into alignment the precise meaning of exchanged information. The content of this information and these processes is mapped to the user data, choreography and transfer aspects providing technical interoperability among parties interacting among the community.

#### **B.1 An annex subsection**

With stuff here.

## Annex C

### The title of a second informative annex

Not much in this annex.

## Bibliography

- [1] ISO Guide 73:2009, *Risk management — Vocabulary*
- [2] ISO/IEC 31010, *Risk management — Risk assessment techniques*
- [3] Enz W., & Steven H. Round Robin Test on test tracks as proposed in ISO/TC 43/SC 1/WG 27. Report No. 10505993/01, FIGE GmbH, Herzogenrath, Germany, 1992



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