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Integracija sistemov za upravljanje podjetij - 2. del: Lastnosti objektnega modela (IEC 62264-2:2005)

Enterprise-control system integration -- Part 2: Object model attributes

Integration von Unternehmensführungs- und Leitsystemen -- Teil 2: Attribute des Objektmodells

Intégration des systèmes entreprise-contrôle -- Partie 2: Attributs pour les modèles d'objets

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EUROPEAN STANDARD

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NORME EUROPÉENNE

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English version

**Enterprise-control system integration -
Part 2: Object model attributes**
(IEC 62264-2:2004)Intégration des systèmes
entreprise-contrôle -
Partie 2: Attributs pour les modèles
d'objets
(CEI 62264-2:2004)Integration von Unternehmensführungs-
und Leitsystemen -
Teil 2: Attribute des Objektmodells
(IEC 62264-2:2004)**iTeh STANDARD PREVIEW**

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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CENELECEuropean Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**

Foreword

The text of the International Standard IEC 62264-2:2004, prepared by SC 65A, System aspects, of IEC TC 65, Industrial-process measurement, control and automation, and ISO TC 184/SC 5/JWG 15, Enterprise-control system integration, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 62264-2 on 2007-12-01 without any modification.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2008-12-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2010-12-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62264-2:2004 was approved by CENELEC as a European Standard without any modification.

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62264-1	- ¹⁾	Enterprise-control system integration - Part 1: Models and terminology	EN 62264-1	2008 ²⁾
ISO 10303-1	1994	Industrial automation systems and integration - Product data representation and exchange - Part 1: Overview and fundamental principles	ENV ISO 10303-1	1995
ISO 15704	2000	Industrial automation systems - Requirements for enterprise-reference architectures and methodologies	-	-

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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**Enterprise-control system integration –
(standards.iteh.ai)**

**Part 2:
Object model attributes**

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CONTENTS

FOREWORD.....	15
INTRODUCTION.....	19
1 Scope.....	21
2 Normative references	21
3 Terms and definitions	21
4 Object model attributes.....	23
4.1 General	23
4.2 Attribute extensibility	23
4.3 Object model structure	23
4.4 Explanation of tables.....	25
4.4.1 Tables of attributes.....	25
4.4.2 Object identification.....	25
4.4.3 Data types.....	27
4.4.4 Presentation of examples	27
4.4.5 Data relationships.....	27
4.5 Personnel.....	31
4.5.1 Personnel model.....	31
4.5.2 Personnel class.....	31
4.5.3 Personnel class property.....	33
4.5.4 Person.....	33
4.5.5 Person property.....	35
4.5.6 Qualification test specification.....	35
4.5.7 Qualification test result.....	37
4.6 Equipment.....	37
4.6.1 Equipment model.....	37
4.6.2 Equipment class	39
4.6.3 Equipment class property	39
4.6.4 Equipment.....	41
4.6.5 Equipment property	41
4.6.6 Equipment capability test specification	43
4.6.7 Equipment capability test result	43
4.6.8 Maintenance request	45
4.6.9 Maintenance work order	45
4.6.10 Maintenance response.....	47
4.7 Material.....	49
4.7.1 Material model.....	49
4.7.2 Material class	49
4.7.3 Material class property	51
4.7.4 Material definition	51
4.7.5 Material definition property	51
4.7.6 Material lot	53
4.7.7 Material lot property.....	53
4.7.8 Material subplot.....	55
4.7.9 QA test specification.....	55
4.7.10 QA test result	57

4.8	Process segment.....	59
4.8.1	Process segment model	59
4.8.2	Process segment.....	59
4.8.3	Personnel segment specification	61
4.8.4	Personnel segment specification property.....	63
4.8.5	Equipment segment specification	63
4.8.6	Equipment segment specification property.....	65
4.8.7	Material segment specification.....	65
4.8.8	Material segment specification property.....	67
4.8.9	Process segment parameter	67
4.8.10	Process segment dependency	67
4.9	Production capability	71
4.9.1	Production capability model.....	71
4.9.2	Production capability	73
4.9.3	Personnel capability	75
4.9.4	Personnel capability property	77
4.9.5	Equipment capability	79
4.9.6	Equipment capability property.....	81
4.9.7	Material capability	83
4.9.8	Material capability property.....	85
4.10	Process segment capability.....	87
4.10.1	Process segment capability model.....	87
4.10.2	Process segment capability	89
4.10.3	Personnel segment capability.....	91
4.10.4	Personnel segment capability property.....	91
4.10.5	Equipment segment capability.....	93
4.10.6	Equipment segment capability property	95
4.10.7	Material segment capability	95
4.10.8	Material segment capability property	99
4.11	Product definition	101
4.11.1	Product definition model.....	101
4.11.2	Product definition	103
4.11.3	Manufacturing bill	103
4.11.4	Product segment	105
4.11.5	Product parameter.....	105
4.11.6	Personnel specification.....	107
4.11.7	Personnel specification property.....	107
4.11.8	Equipment specification.....	109
4.11.9	Equipment specification property	109
4.11.10	Material specification.....	111
4.11.11	Material specification property	111
4.11.12	Product segment dependency.....	113
4.12	Production schedule.....	115
4.12.1	Production schedule model.....	115
4.12.2	Production schedule	117
4.12.3	Production request	117
4.12.4	Segment requirement	119
4.12.5	Production parameter	121
4.12.6	Personnel requirement	121

4.12.7	Personnel requirement property.....	123
4.12.8	Equipment requirement.....	123
4.12.9	Equipment requirement property.....	125
4.12.10	Material produced requirement	125
4.12.11	Material produced requirement property	127
4.12.12	Material consumed requirement.....	127
4.12.13	Material consumed requirement property	129
4.12.14	Consumable expected	129
4.12.15	Consumable expected property	131
4.12.16	Requested segment response	131
4.13	Production performance	133
4.13.1	Production performance model	133
4.13.2	Production performance	135
4.13.3	Production response.....	135
4.13.4	Segment response.....	137
4.13.5	Production data	139
4.13.6	Personnel actual.....	139
4.13.7	Personnel actual property.....	141
4.13.8	Equipment actual.....	141
4.13.9	Equipment actual property.....	143
4.13.10	Material produced actual	143
4.13.11	Material produced actual property.....	145
4.13.12	Material consumed actual	145
4.13.13	Material consumed actual property.....	147
4.13.14	Consumable actual	147
4.13.15	Consumable actual property.....	149
4.14	Summary of objects.....	149
4.15	List of objects.....	153
5	Compliance	159
Annexe A (informative)	Use and examples.....	161
Annexe B (informative)	Example data sets.....	179
Annexe C (informative)	Questions and answers about object use	191
Annexe D (informative)	Logical information flows.....	213
Figure 1	Detailed relationship models	29
Figure 2	Personnel model	31
Figure 3	Equipment model	37
Figure 4	Material model	49
Figure 5	Process segment model	59
Figure 6	Production capability model	71
Figure 7	Process segment capability.....	87
Figure 8	Product definition model.....	101
Figure 9	Production schedule model	115
Figure 10	Production performance model.....	133
Figure 11	Object model inter-relationships	151

Figure A.1 – Personnel model.....	163
Figure A.2 – Instances of a person class	165
Figure A.3 – UML model for class and class properties	165
Figure A.4 – Class property	167
Figure A.5 – Instances of a person properties	167
Figure A.6 – Instances of person and person properties	167
Figure A.7– XML schema for a person object.....	173
Figure A.8 – XML schema for person properties.....	175
Figure A.9 – Example of person and person property.....	175
Figure A.10 – Example of person class information.....	177
Figure A.11 – Adaptor to map different property names and values.....	177
Figure C.1 – Class and property names used to identify elements	197
Figure C.2 – A property defining overlapping subsets of the capability.....	201
Figure C.3 – Routing for a product	203
Figure C.4 – Routing with co-products and material dependencies.....	203
Figure C.5 – Product and process capability relationships	205
Figure C.6 – Time-based dependencies	207
Figure C.7 – Maintenance schedule and performance model.....	211
Figure D-1 – Enterprise to manufacturing system logical information flows	213
Figure D-2 – Logical information flows among multiple systems	215
Table 1 – UML notation used.....	25
Table 2 – Example table	27
Table 3 – Attributes of personnel class	31
Table 4 – Attributes of personnel class property	33
Table 5 – Attributes of person	33
Table 6 – Attributes of person property	35
Table 7 – Attributes of qualification test specification	35
Table 8 – Attributes of qualification test result.....	37
Table 9 – Attributes of equipment class	39
Table 10 – Attributes of equipment class property.....	39
Table 11 – Attributes of equipment	41
Table 12 – Attributes of equipment property.....	41
Table 13 – Attributes of equipment capability test specification.....	43
Table 14 – Attributes of equipment capability test result	43
Table 15 – Attributes of maintenance request	45
Table 16 – Attributes of maintenance work order	45
Table 17 – Attributes of maintenance response.....	47
Table 18 – Attributes of material class	49
Table 19 – Attributes of material class property	51
Table 20 – Attributes of material definition	51

Table 21 – Attributes of material definition property	51
Table 22 – Attributes of material lot.....	53
Table 23 – Attributes of material lot property	53
Table 24 – Attributes of material subplot	55
Table 25 – Attributes of QA test specification	55
Table 26 – Attributes of QA test result	57
Table 27 – Attributes of process segment.....	61
Table 28 – Attributes of personnel segment specification	61
Table 29 – Attributes of personnel segment specification property	63
Table 30 – Attributes of equipment segment specification	63
Table 31 – Attributes of equipment segment specification property	65
Table 32 – Attributes of material segment specification.....	65
Table 33 – Attributes of material segment specification property	67
Table 34 – Attributes of process segment parameter	67
Table 35 – Attributes of process segment dependency	69
Table 36 – Attributes of production capability	73
Table 37 – Attributes of personnel capability	75
Table 38 – Attributes of personnel capability property	77
Table 39 – Attributes of equipment capability.....	79
Table 40 – Attributes of equipment capability property	81
Table 41 – Attributes of material capability	83
Table 42 – Attributes of material capability property.....	85
Table 43 – Attributes of process segment capability.....	89
Table 44 – Attributes of personnel segment capability	91
Table 45 – Attributes of personnel segment capability property	93
Table 46 – Attributes of equipment segment capability.....	93
Table 47 – Attributes of equipment segment capability property	95
Table 48 – Attributes of material segment capability	97
Table 49 – Attributes of material segment capability property.....	99
Table 50 – Attributes of product definition	103
Table 51 – Attributes of manufacturing bill.....	103
Table 52 – Attributes of product segment	105
Table 53 – Attributes of product parameter	105
Table 54 – Attributes of personnel specification.....	107
Table 55 – Attributes of personnel specification property	107
Table 56 – Attributes of equipment specification	109
Table 57 – Attributes of equipment specification property	109
Table 58 – Attributes of material specification.....	111
Table 59 – Attributes of material specification property	111
Table 60 – Attributes of product segment dependency	113
Table 61 – Attributes of production schedule	117
Table 62 – Attributes of production request	117
Table 63 – Attributes of segment requirement.....	119

Table 64 – Attributes of production parameter.....	121
Table 65 – Attributes of personnel requirement.....	121
Table 66 – Attributes of personnel requirement property.....	123
Table 67 – Attributes of equipment requirement.....	123
Table 68 – Attributes of equipment requirement property.....	125
Table 69 – Attributes of material produced requirement.....	125
Table 70 – Attributes of material produced requirement property.....	127
Table 71 – Attributes of material consumed requirement.....	127
Table 72 – Attributes of material consumed requirement property.....	129
Table 73 – Attributes of consumable expected.....	129
Table 74 – Attributes of consumable expected property.....	131
Table 75 – Attributes of production performance.....	135
Table 76 – Attributes of production response.....	135
Table 77 – Attributes of segment response.....	137
Table 78 – Attributes of production data.....	139
Table 79 – Attributes of personnel actual.....	139
Table 80 – Attributes of personnel actual property.....	141
Table 81 – Attributes of equipment actual.....	141
Table 82 – Attributes of equipment actual property.....	143
Table 83 – Attributes of material produced actual.....	143
Table 84 – Attributes of material produced actual property.....	145
Table 85 – Attributes of material consumed actual.....	145
Table 86 – Attributes of material consumed actual property.....	147
Table 87 – Attributes of consumable actual.....	147
Table 88 – Attributes of consumable actual property.....	149
Table 89 – Personnel model objects.....	153
Table 90 – Equipment model objects.....	153
Table 91 – Material model objects.....	153
Table 92- Process segment model objects.....	155
Table 93 – Production capability model objects.....	155
Table 94 – Process segment capability model objects.....	155
Table 95 – Product definition object models.....	155
Table 96 – Production schedule model objects.....	157
Table 97 – Production performance object models.....	157
Table A.1 – Attributes of person.....	163
Table A.2 – Database structure for person.....	171
Table A.3 – Database structure for person property.....	171
Table A.4 – Database for person with data.....	171
Table C.1 – Definition of segment types.....	195

INTERNATIONAL ELECTROTECHNICAL COMMISSION

ENTERPRISE-CONTROL SYSTEM INTEGRATION –**Part 2: Object model attributes**

FOREWORD

- 1) The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, IEC publishes International Standards, Technical Specifications, Technical Reports, Publicly Available Specifications (PAS) and Guides (hereafter referred to as "IEC Publication(s)"). Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 62264-2 has been prepared by subcommittee 65A: System aspects, of IEC technical committee 65: Industrial-process measurement and control, and ISO SC5, JWG 15, of ISO technical committee 184: Enterprise-control system integration.

It is published as a double logo standard.

This standard is based upon ANSI/ISA-95.00.02-2001, Enterprise-Control System Integration, Part 2: Object Model Attributes. It is used with permission of the copyright holder, the Instrumentation, Systems and Automation Society (ISA)¹. ISA encourages the use and application of its industry standards on a global basis.

¹ For information on ISA standards, contact ISA at: ISA – The Instrumentation, Systems and Automation Society, PO Box 12277, Research Triangle Park, NC 27709, USA, Tel. 1+919.549.8411, URL: standards.isa.org.

This bilingual version (2005-07) replaces the English version.

This standard was submitted to the National Committees for voting under the Fast Track Procedure as the following documents:

FDIS	Report on voting
65A/408/FDIS	65A/416/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table. In ISO, the standard has been approved by 10 P members out of 11 having cast a vote.

The French version of this standard has not been voted upon.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

IEC 62264 consists of the following parts under the general title *Enterprise-control system integration*:

Part 1: Models and terminology

Part 2: Object model attributes

Part 3: Models of manufacturing operations

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