ISO 6523 Data interchange- Structure for the identification of organizations

LIST B: the numerical list of all

ICDs that have been issued.

May-08

Name of coding system	: not assigned
Name & address of issuing organisation	:
Structure of : code	
Display Requirements	:
Description of: organizations covered by the coding system	
Notes on use : of the code	
Sponsoring : authority	
Date of issue : of ICD	
Additional : comments	

: 0001

ICD

Name of coding

system

: System Information et Repertoire des Entreprise

et des Etablissements : SIRENE

Name & address of issuing organization

: Institut National de la Statistique et des Etudes

Economiques, (I.N.S.E.E.)
Departement des Repertoires,

18, Bd Adolphe Pinard, 75675 PARIS Cedex 14

Tel: 540 1212

Tlx:204924 INSEE F

Structure of code

: 1) Number of characters : 9 characters ("SIREN")

14 " 9+5 ("SIRET")

The 9 character number designates an organization

The 14 character number designates a specific establishment of the

organization designated by the first 9 characters.

2) Check digits: 9th & 14th character respectively

Display requirements

: The 9 figure code number (SIREN) is written in groups of 3 characters. Example: 784 301 772

The 14 figure code number is written in 3 groups

of 3 characters and a single group of 5. Example: 784 301 772 00025

Description of organizations covered by the coding system

: Enterprises; (individual enterprises or companies)in the field of agriculture, industry, trade, services,

Associations; Authorities, regional authorities and public establishments active in France. Number of units covered: approximately 3,300,000.

Notes on use of the code

: The Sirene number is used in France mainly for the official registration in the Trade Register and as the only number used between authorities and organizations, and between authorities when dealing with data interchange on organizations.

Sponsoring authority

: Association Française de Normalisation : AFNOR

Date of issue of ICD

: January 1986

Additional comments

Name of coding

system

: Codification Numerique des Etablissments Financiers

En Belgique

Name & address of issuing

of issuing organization

: Association Belge des Banques rue Ravenstein 36, Bte 5

1000 BRUXELLES

Tel: 02 512 5868

Structure of code

: 1) 3 numeric digits

2) None

Display

requirements

: In one group of three

Description of organizations covered by coding system

: All financial institutions in Belgium.

Notes on use of code

: Many financial institutions have more than one code number, e.g to indicate each branch individually.

The codes can be reallocated over the time (mostly in the case where a financial institution terminates its activity). Some code numbers are currently unused. Code numbers 990 through 999 are reserved.

Sponsoring authority

: Organization for Data Exchange by Tele Transmission

in Europe: ODETTE

Date of issue of ICD

: February 1986

Additional comments

Name of coding system

: NBS/OSI NETWORK

Name & address of issuing organization

: National Bureau of Standards

Bldg 225 Room B151 Gaithersburg MD, 20899

USA

Tel: 301 975 2833 Tlx: 197674 NBS UT

Structure of code

: 1) 0004 OSINET Open System Interconnection Network

2) No check digits are needed as the whole message has a checking mechanism.

Display requirements

: None except that all fields are left justified.

Description of organizations

: NBS will assign a sub value to any company or organizations that participates in the OSINET. The covered by program encompasses

companies in the US as well as the code Europe and Asia.

Notes on use of the code

: The ICD code forms the initial part of the OSI network addressing and

naming tree as depicted in Addendum 2 to ISO 8348.

Sponsoring authority

: American National Standards Institute : ANSI

Date of issue of ICD

: February 1988

Additional comments

Name of coding

system

: USA FED GOV OSI NETWORK

Name & address of issuing organization

: National Bureau of Standards

Bldg 225 Room B151 Gaithersburg MD, 20899

USA

Tel: 301 975 2833 Tlx: 197674 NBS UT

Structure of code

: 1) 0005 GOSNET United States Federal Government

Open System Interconnection Network

2) No check digits are needed as the whole message

has a checking mechanism.

Display requirements

: None except that all fields are left justified

Description of organizations covered by the code

: NBS will assign a sub value to any company or organizations that participates in the Government Open System Interconnection Network. This program encompasses governmental offices throughout the world.

Notes on use of the code

: The ICD code forms the initial part of the OSI network addressing and

naming tree as depicted in Addendum 2 to ISO 8348.

Sponsoring authority

: American National Standards Institue : ANSI

Date of issue of ICD

: February 1988

Additional comments

Name of coding

system

: USA DOD OSI NETWORK

Name & address of issuing organization

: Defense Communication Agency

DSEC - R130 1860 Wiehle Ave

Reston VA, 22090-5500

Tel: 703 437-2802 Fax: 703 437-2382

Structure of code

: 1) 0006 DODNET Open System Interconnection Network

for the Department of Defense USA.

2) No check digits are needed as the whole message

has a checking mechanism.

Display requirements

: None except that all fields are left justified.

Description of organization covered by the code

: US DOD will assign a sub value to any commands, the bases, or field activities that participates in the DOD OSI network program. The program

encompasses all military commands throughout the entire world.

Notes on use of the code

: The ICD code forms the initial part of the OSI network addressing and

naming tree as depicted in Addendum 2 to ISO 8348.

Sponsoring authority

: American National Standards Institue : ANSI

Date of issue of ICD

: February 1988

Additional comments

Name of coding

system

: Organisationsnummer

Name & address of issuing organization

: The National Tax Board (Riksskatteverket, RSV)

171 94 SOLNA SWEDEN

Tel: 08 981520

Structure of code

: 1) 10 digits.

1st digit = Group number

2nd - 9th digit = Ordinalnumber1st digit = Group number

10th digit = Check digit

2) Last digit.

Display requirements

: Single group of 10 digits.

Description of organizations covered by the code

: All persons registered in Sweden for tax purposes.

Notes on use of the code

: The third digit in the organisation number is never lower

than 2 in order to avoid it being confused with personal numbers.

Sponsoring authority

: Organization for Data Exchange by Tele Transmission

in Europe: ODETTE

Date of issue of ICD

: November 1986

Additional comments

Name of coding

system

: LE NUMERO NATIONAL

Name & address

of issuing organization

: Ministere De L'interieur et de la Fonction Publique

Cite administrative de l'Etat,

Tour des Finances

Bd. Pacheco. 19 - Bte 20

1010 Bruxelles.

Structure of

code

: 1) 13 characters

2) 8th & 9th characters

Display requirements

: Four groups

Group 1 = single digit

Group $2 = \sin \text{ digits}$

Group 3 = two digits (check digits)

Group 4 =four digits

Description of organizations covered by

coding system

: Business registered for tax purposes.

Notes on use

of code

: None

Sponsoring

: Organization for Data Exchange by Tele Transmission in

authority Europe : ODETTE

Date of issue

of ICD

: April 1986

Additional comments

Name of coding

system

: SIRET-CODE

Name & address of issuing organization

: DU PONT DE NEMOURS (FRANCE) S.A.

137, rue de l'Universite F-75334, PARIS Cedex 07

Tel: 1 45 50 65 50

Structure of code

: 1) 14 digits

2) None

Display

: In four groups

requirements

Groups 1 - 3 = three digits each

Group 4 = five digits

Description of organizations covered by coding system

: Used for CEFIC Trials.

Notes on use

of code

: None

Sponsoring authority

:

Date of issue of ICD

: April 1988

Additional comments

Name of coding

system ISO 9:

: Organizational Identifiers for Structured Names under

ISO 9541 Part 2

Name & address of issuing organization

: Association for Font Information Interchange : AFII

2961 Copa de Oro, Los Alamites California 90720

USA

Tel: 1 213 333 4642 Fax: 1 213 333 4664

Structure of code

: 1) Between 1 - 14 characters (letters, digits and

hyphens only).

2) None

Display requirements

: None

Description of organization covered by coding system

: Any organization which applied to be covered under visions of ISO 9541-2, in order that they may create structured names

as defined in the above standard.

Notes on use of code

: The organizational codes established under this coding systems constitute the registered organizational identifiers recognised

under ISO 9541-2. That standard effectively establishes

agreements under which, as allowed by clauses 5.1 and 5.3 of ISO 6523,

both the ICD and the organization name are generally omitted

from the SIO, and thus only the organization code portion of the SIO

is interchanged.

Sponsoring authority

: Association for Font Information Interchange : AFII

Date of issue of ICD

: April 1988

Additional comments

Name of coding system

: International Code Designator for the Identification of OSI-based, Amateur

Radio Organizations, Network Objects and Application Services.

Name & address of issuing organization

: The Radio Amateur Telecommunications Society

206 North Vivyen Street

Bergenfield, New Jersey 07621

Tel: 201-387-8896

Structure of code

: 1) The format of the code is: Class Instance

- a. The Class is a field which indicates the general category of object such as the identified organization, network element or application services.
- b. The Instance is a field which indicates the specific instance of the organization, network element or application service.
 - c. These fields shall be separated by any non-alphabetic, non-numeric, printable IA5 character.
- 2) None

Display requirements

: The "Class" and "Instance" field combine to unique identify a particular organization, network element or application service. In applications where the "Instance" implicity reflects the "Class" to the user, the "Class" field may be omitted.

Description of organization covered by coding system

: Amateur Radio groups which wish to participate in the OSI-based network fostered by our work and the work of our members and affiliated groups.

Notes on use of code

: Specific object and attribute naming conventions are

currently being defined.

Sponsoring authority

: American National Standards Institute : ANSI

Date of issue of ICD

: April 1988

Additional comments

Name of coding system

: European Computer Manufacturers Association : ECMA

Name & address of issuing organization

: European Computer Manufacturers Association

rue du Rhone 114 1204 Geneva SWITZERLAND

Tel: 41 22 735 36 34 Tlx 22288 ECMA CH

Structure of code

: 1) Three fields

First field = ICD

Second field = Organization Code, four-digit number

1000-9989

Third field = Organization Name, upto 250 characters

2) None

Display requirements

: None

Description of organizations covered by coding system

: Member companies of ECMA

Notes on use of code

: None

Sponsoring authority

: European Computer Manufacturers Association : ECMA

Date of issue of ICD

: September 1988

Additional comments

Name of coding

system

: VSA FTP CODE (FTP = File Transfer Protocol)

Name & address of issuing

organization

: Verband der Automobilindustrie e.V.,

Westendstrasse 61, 6000 Frankfurt/M.1,

GERMANY

Tel: 0 69 75 702 81

Tlx: 411293

Structure of code

: 1) Four fields

First field = four digit, ICD code

Second field = six characters

Third field = eight characters, identification of organization.

Fourth field = six characters, special identification (e.g sub-address)

if required.

2) None

Display requirements

: Identification of the organization field may only use

capital letters, digits 1 -9 and hyphens.

Description of organizations covered by coding system

: Motorcar manufacturer and motor suppliers

Notes on use of code

: The code serves the addressing between the

communicating partners

Sponsoring authority

: Deutsches Institut für Normung e.V. : DIN

Date of issue of ICD

: April 1989

Additional comments

Name of coding

system

: NIST/OSI Implements' Workshop

Name & address of issuing organization

: United States Department of Commerce

National Institute of Standards and Technology

Gaithersburg

Maryland 20899

USA

Tel: 301 975 2833 Tlx: 197674

Structure of code

: 1) 0014 OWI NIST Workshop for Implementors of OSI

2) No check digits are needed as the whole message has checking

mechanism

Display requirements

: None, except that all fields are left justified.

Description of organizations covered by coding system

: NIST/OSI Workshop attenders will assign a sub value to any special interest group that is approved and chartered by the

Workshop, if it is appropriate to assign such sub values. The Workshop

is an open, public, international forum.

Notes on use of the code

: The ICD code forms the initial part of the Workshop naming and

addressing tree.

Sponsoring **authority**

: United States Department of Commerce.

Date of issue of ICD

: August 1989

Additional comments

ICD : 0015 (PROVISIONAL)

Name of coding

system

: Electronic Data Interchange : EDI

Name & address of issuing organization

: Avon Rubber p.l.c.

Bath Road Melksham Wiltshire SN12 8AA

Tel: 0225 703101 Fax: 0225 707880

Structure of code

: 1) details not received yet

2)

Display requirements

: Details not received yet

Description of organizations covered by coding system : Details not received yet

Notes on use of code

: Details not received yet

Sponsoring authority

: None

Date of issue of ICD

: Not confirmed, awaiting above details

Additional comments

Name of coding

system

: EWOS Object Identifiers

Name & address of issuing

: EWOS (European Workshop for Open Systems)

of issuingRue de Stassart 36,organizationB-1050 Brussels,

BELGIUM

Tel: 32 2 511 7455 Fax: 32 2 511 8723

Structure of code

: 1) Digit ICD code = 0016

Organization Code = 4 characters

Organization Name = 34 characters

2) None

Display requirements

: Communication : A solidus (/) is used as a separate, the SIO shall

be terminated by a double solidus(//).

: Display : When the SIO is displayed or printed, the ICD, the

organization code and the organization name shall be

separated by one or more spaces.

Description of organizations covered by coding system

: EWOS is the European Regional Workshop for the elaboration of Functional standards, the taxonomy for which is described in

JTC 1 TR 10000, in cooperation with the other Regional Workshops (N-IOW and AOW) in order to ensure International harmonization.

Notes on use of the code

: a) In the SIO the Organization Name will normally be omitted

b) The code is primarily intended for the registration of Objects Identifiers according to ISO 8824:

Level 1: iso (1)

Level 2: identified-organization (3)

Level 3: ewos (0016)

Level 4: and higher: (defined by EWOS conventions)

Sponsoring authority

: European Workshop for Open Systems

Date of issue of ICD

: October 1990

Additional comments

Name of coding

: COMMON LANGUAGE

system

Name & address of issuing organization

: Data Communications Technology Planning

Telcordia Room 1F-359

331 Newman Springs Road P O Box 7020, Red Bank

NJ 07701-7020

USA

Tel: 1 201 758 2198 Fax: 1 201 530 6875

Structure of code

: 1) Two fields

- a. Place Code = four characters, derived from location name.
- b. State/Province/Country code = two characters, derived from the

location name

2) None

Display requirements

: None

Description of organizations covered by coding system

: Telecommunication administrations and public carriers.

Notes on use of code

: Codes for named populated places, geographic places, geopolitical places, outlaying areas, and other related entities of the state of the United States, provinces and territories of Canada, countries of the world, and other unique areas. Also for the identification of organizations, places, equipment and governmental entities by the telecommunication industry.

Sponsoring authority

: American National Standards Institute : ANSI

Date of issue of ICD

: March 1990/ Amended April 2000

Additional comments

Name of coding system

: SNA/OSI Network

Name & address of issuing organization

: International Business Machines Corporation : IBM

IBM Bldg. 678 1001 Winstead Drive

Cary, NC 27513

USA

Tel: 1 919 301 4004

Structure of code

: 1) xxx SNA-OSI NET Open Systems Interconnection Network

2) None, as the whole message has a checking mechanism.

Display requirements

: None, except that all fields are left justified.

Description of organizations covered by coding system

: Any company or organization that participates in an SNA/OSI networking environment. This program encompasses companies

throughout the world.

Notes on use of code

: The ICD code will also form the initial part of the OSI Network addressing and naming tree as depicted in Addendum 2 to ISO 8348.

Sponsoring authority

: International Business Machines Corporation : IBM

Date of issue of ICD

: May 1990

Additional comments

Name of coding

system

: Air Transport Industry Services Communications Network

Name & address

of issuing organization

: International Air Transport Association

IATA Centre

Route de l'Aeroport 33

P.O.Box 672

CH-1215 Geneva 15 Airport

Switzerland

Structure of code

: 1) ICD IATA International Air Transport Association

2) No check digits are needed as the whole message has a checking

mechanism.

Display requirements

: None at the present time except that all fields are

left justified.

Description of organizations covered by coding system

: IATA will assign a sub value to any company or organisations that

participates in aeronautical telecommunications networks.

This program encompasses companies and organizations worldwide.

Notes on use

of code

: The ICD code forms the initial part of the OSI network

addressing and naming tree as depicted in Addendum 2 to ISO 8348.

Sponsoring authority

.

Date of issue of ICD

: Provisional

Additional comments

: This ICD is allocated on a provisional basis, awaiting confirmation from

IATA.

Name of coding

system

: European Laboratory for Particle Physics: CERN

Name & address of issuing

: European Laboratory for Particle Physics

CERN

organization 1211 Geneva 23 Switzerland.

Tel: 41 22 767 6111 Fax: 41 22 767 7155

Structure of code

: 1) 4 Digit ICD code.

Organization code upto 14 characters. Organization name upto 250 characters.

2) No check digits needed.

Display requirements

: None.

Description of organizations covered by coding system

: CERN itself and academic institutes collaborating with CEN.

Notes on use of code

: The ICD code forms the initial part of the OSI network addressing and

naming tree as depicted in Addendum 2 of ISO8348.

Sponsoring authority

: European Laboratory for Particle Physics: CERN.

Date of issue of ICD

: August 1990

Additional comments

Name of coding

system

: SOCIETY FOR WORLDWIDE INTERBANK FINANCIAL

TELECOMMUNICATION S.W.I.F.T.

Name & address of issuing organization

: SOCIETY FOR WORLDWIDE INTERBANK FINANCIAL

TELECOMMUNICATION S.W.I.F.T.

Avenue Adele,1

B - 1310 La Hulpe

BELGIUM

Tel: +32 2 6553111 Fax: +32 2 6553226

Structure of code

: 1) ICD 4 Digits

Organization code upto 11 characters Organization name upto 250 characters

2) None

Display requirements

: None

Description of organizations covered by coding system

: Bank's identifiers for financial transfer on the

S.W.I.F.T. Network.

Notes on use of code

: To be used for assignment of object identifiers

(ISO 8824/8825)

Sponsoring authority

: S.W.I.F.T.

Date of issue of ICD

: September 1990

Additional comments

Name of coding

system

: OSF Distributed Computing Object Identification

Name & address

of issuing organization

: Open Software Foundation 11 Cambridge Center Cambridge, MA 02142

USA

Tel: 617 621 8700 Fax: 617 621 0631

Structure of code

: 1) Organization code : full 4- character code without spaces or hyphens. Organization name : at most 250 characters and shall consist of the legal

name or alternative names.

2) None.

Display requirements

: Display of SIO should be in the order of ICD, organization code and organization name where the components are separated by spaces.

Example: for the organization "OSF"

SIO representation ICD CODE NAME

communication: xxxx/xxxx/OSF//

display: xxxx xxxx OSF

Description of organizations covered by coding system

: Member organizations of Open Software Foundation - currently OSF has 205 members located in 37 countries in the North America, South America, Europe, Asia, Africa and Australia.

Notes on use of code

: OSF provides public domain software in OS, ISO networking and management. The initial use of the coding system are for identifying the following objects in OSF's distributed computing environment:

: the attributes of entries in the distributed directory,

: the object class of each entry in the directory,

: the type of name components (RDNs), : the communication protocol profiles,

: the interfaces offered by distributed services.

Sponsoring authority

: American National Standards Institute : ANSI

: September 1990

Date of issue of ICD

Additional : None.

comments

Name of coding

system

: Nordic University and Research Network: NORDUnet

Name & address of issuing organization

: NORDUnet c/o SICS P O Box 1263 S-16428 KISTA

Sweden

Tel. +46 8 7521563 Fax. +46 8 7517230

Structure of code

: 1) ICD Code - 4 digits

Organisation code - upto 14 characters Organisation Name - upto 250 characters

2) No check digits needed.

Display requirements

: None.

Description of organizations covered by coding system

: The coding system covers the following national research networking organizations in the five Nordic countries:

- Finnish University and Research Network (FUNET)
- SURIS (Island)
- Swedish University Network (SUNET)
- UNI.C (Denmark)- UNINETT (Norway)

They together comprise the NORDUnet network currently

connecting more than 15,000 hosts.

Notes on use of code

: The ICD code forms the initial part of the OSI network addressing and

tree as depicted in Addendum 2 of ISO8348.

Sponsoring authority

: NORDUnet and the above mentioned five national networking organizations.

Date of issue of ICD

: January 1991

Additional comments

Name of coding system

: Digital Equipment Corporation: DEC

Name & address of issuing organization

: Digital Equipment (Europe) S.A.R.L.

B.P. 129 - Sophia Antipolis 06561 Valbonne Cedex

France

Tel: 33 92 95 51 11 Fax: 33 93 65 34 24

Structure of code

: 1) Four digit ICD code

Organisation code upto 14 characters Organisation name upto 250 characters

2) None

Display requirements

: None

Description of organizations covered by coding system

: Digital Equipment Corporation and associated companies.

Notes on use of code

: The ICD code forms the initial part of the OSI network addressing, as described in ISO8348 Addendum 2.

Sponsoring authority

: Digital Equipment Corporation

Date of issue of ICD

: January 1991

Additional comments

Name of coding

system

: OSI ASIA-OCEANIA WORKSHOP

Name & address of issuing organization

: OSI ASIA-OCEANIA WORKSHOP

c/o Interoperability Technology Association for

Information Processing, Japan

Sumito Gaien Bldg. 3F

24 Daikyo-cho Shinjuku-ku Tokyo 160 JAPAN

Tel: +81-3-3358-2721 Fax: +81-3-3358-4753

Structure of code

: 1) Number of the characters and their significance

as defined in clause 3 of ISO6523

ICD = 4 characters

Organization code = upto 14 characters Organization name = upto 250 characters

2) No identification of check digits

Display requirements

: As defined in clause 4 of ISO6523

Description of organizations covered by coding system

: Organizations working on the establishment of OSI functional standard

in AOW, such as the AOW SIGs (Special Interest Groups)

Notes on use of code

: The code is used as an element of object identifiers which need to be assigned relating the ISPs (International Standardized Profiles) that AOW

is working on.

Sponsoring authority

: AOW (Asia Oceania Workshop)

Date of issue of ICD

: February 1991

Additional comments

Name of coding

system

: NATO ISO6523 ICDE coding scheme

Name & address of issuing

: North Atlantic Treaty Organisation (NATO)

of issuing organization

NATO HQ Bvd Leopold III B - 1110 Brussels

Belgium

Attention: Mr S Seiffert DS/ICP Section

(TSGCEE SG/9 Secretary)

Tel: 010 32 2 728 4632 Fax: 010 32 2 728 4103

Structure of code

: 1) ICD Code - 4 digits

Organisation code up to 14 characters Organisation name up to 250 characters

2) No check digits

Display requirements

: None

Description of organizations covered by coding system

: NATO OSI networks

Notes on use of code

: The ICD code forms the initial part of the OSI network

addressing and naming tree depicted in Addendum 2 of ISO8348

Sponsoring authority

: British Standards Institution : BSI

Date of issue of ICD

: March 1991

Additional comments

Name of coding

system

: Aeronautical Telecommunications Network (ATN)

Name & address

of issuing organization

: International Civil Aviation Organization (ICAO) Communications Section, Air Navigation Bureau

1000 Sherbrooke Street West Montreal, Quebec H3A 2R2

CANADA

Structure of code

: 1) /XXXX/ICAO/International Civil Aviation Organization

2) No check digits

Display

requirements

: None

Description of organizations covered by coding system

: ICAO will assign a sub-value to its Contracting States

Notes on use

of code

: The ICD code forms the initial part of the ISO network

addressing and naming tree as depicted in Addendum No 2 to ISO 8348

Sponsoring **authority**

: British Standards Institution : BSI

Date of issue of ICD

: June 1991

Additional comments

Name of coding

system

: International Standard ISO 6523

Name & address

of issuing organization

: Styria Federn GmbH

Postfach 101

A-8750 Judenburg

AUSTRIA

Structure of

code

: 1) 14 characters identifying STYRIA FEDERN GmbH

2) no check digits

Display

requirements

: No separators

Description of organizations

covered by coding system

: ODETTE - Organisation for Data Exchange through

Tele Transmission in Europe

Notes on use

of code

: None

Sponsoring

authority

: Osterreichisches Normungsinstitut (ON)

Date of issue

of ICD

: June 1991

Additional comments

Name of coding system

: The All-Union Classifier of Enterprises and

Organisations

Name & address of issuing organization

: General Computing Centre of the State Committee of the USSR on Statistics

44 Izmailovskoye Chosse

Moscow 105679

USSR

Structure of code

: 1) 8 character in digits

The first 7 digits indicate the ordinal number

of an organization

2) From 0 to 9 including one check digit

Display requirements

: The check digit is given without a space

Description of organizations covered by coding system

: All organisations of the USSR

Notes on use of code

: None

Sponsoring authority

: The State Committee of the USSR for Standardization & Metrology (GOMST)

Date of issue of ICD

: August 1991

Additional comments

Name of coding

system

: AT&T/OSI Network

Name & address

of issuing organization

: AT&T

Standards and Regulatory Support

Room 5A256 Route 202-206N

Bedminster NJ 07921

UNITED STATES OF AMERICA

Structure of code

: 1) ICD

2) Organization Code, 1-14 characters

3) Organization Name, upto 250 characters

Display requirements

: None except that all fields are left justified

Description of organizations covered by coding system

: Any organizations in an AT&T/OSI networking environment This program encompasses organizations throughout the

world.

Notes on use of code

: The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in Addendum 2 to ISO 8348.

Sponsoring authority

: American National Standards Institute (ANSI) - USA

Date of issue of ICD

: September 1991

Additional comments

Name of coding

system

: EDI Partner Identification Code

Name & address of issuing

: Odette NL Europaplein 2

organization

1078 GZ AMSTERDAM

Tel: 020 - 5491212 Fax: 020 - 6463857

Structure of code

: 1) ICD Code N4

District Number of Chamber of Commerce N2

Company number according to Chamber of

Commerce N12

Sub-address AN 6 (if required)

Display requirements

: N.A.

Description of organizations covered by coding system

: Partners in assembly industry

Notes on use

of code

: To identify EDI partners

Sponsoring authority

: NNI - Delft - The Netherlands

Date of issue

: October 1991

of ICD

Additional : None

comments

Name of coding

system

: Telecom Australia

Name & address of issuing organization

: Australia Telecommunications Corporation

Forward Network Planning Unit

11/172 Williams Street

Melbourne

AUSTRALIA 3000

Tel: 613 634 7878 Fax: 613 670 2562

Structure of code

: 1) Delimiter between ICD and Organisation code to be

3 spaces

2) Delimiter between Organisation name and Organisation

code to be 2 spaces

3) Delimiter between names within the Organisation name

to be 2 spaces

4) No check digits

Display requirements

: As defined in clause 4 of ISO 6523

Description of organizations covered by coding system

: This would be Telecom Australia and its associated Companies both nationally and internationally

Notes on use of code

: The code is used as an element of Object Identifier when defining

objects within Telecom Australia. In addition the code shall

be used as an element of NSAP addressing.

Sponsoring authority

: Telecom Australia

Date of issue of ICD

: October 1991

Additional comments

Name of coding

system

: S G W OSI Internetwork

Name & address of issuing organization

: S G Warburg Group Management Ltd

1 Finsbury Avenue

LONDON EC2M 2PA

Tel: 071 606 1066 Fax: 071 382 4800

Structure of code

: 1) S G W OSI

2) S G Warburg Group Management Ltd

Display requirements

: None

Description of organizations covered by coding system

: Exclusive use by S G Warburg locations worldwide

Notes on use

of code

: Exclusive use by S G W

Sponsoring authority

: BSI UK

Date of issue of ICD

: November 1991

Additional comments

: Contact for enquiries at S G W: Tim Ecott, Extn 3840

Name of coding

system

: Reuter Open Address Standard

Name & address of issuing organization

: Reuters Ltd 85 Fleet Street LONDON EC4P 4AJ

Tel: 071 250 1122

Tlx: 23222

Structure of code

: 1) According to ISO 8348 Addendum 2

2) There are no check digits

Display requirements

: None

Description of organizations covered by coding system

: Reuters and associated companies, their customers and suppliers.

Notes on use of code

: To be used in the formation of OSI Network Service

Access Point (NSAP) addresses

Sponsoring authority

: BSI IST/6 Technical Committee

Date of issue of ICD

: November 1991

Additional comments

Name of coding

system

: ISO 6523 - ICD

Name & address of issuing organization

: The British Petroleum Co Plc

Britannic House 1 Finsbury Circus

LONDON EC2M 7BU

Tel: 071 496 4054 Fax: 071 496 4540

Tlx: 888811

Structure of code

: 1)

2)

Display requirements

: None

Description of organizations covered by coding system

: British Petroleum Ltd businesses including (but not limited to) BP Exploration International, BP Oil International,

BP Chemicals, BP Research, BP Finance, BP Engineering.

Notes on use of code

: This code will be used internationally by BP thus a

non-geographic code is requested.

Sponsoring authority

: British Standards Institute/ISO 6523-ICD

Date of issue of ICD

: November 1991

Additional comments

: This will be the AFI:IDI for the BP Group OSI Network

implementation worldwide

Name of coding

system

: TeleTrust Object Identifiers

Name & address of issuing organization

: TeleTrust Deutschland e.V.

c/o GMD

Dolivostrasse 15

D-6100 Darmstadt

GERMANY

Tel: 49 6151 869 700 Fax: 49 6151 869 785

Structure of

: 1) Organization code: TeleTrust

code

2) Organization name: TeleTrust-Deutschland-e.V.

Display requirements

: As per ISO 6523 Clause 4

Description of organizations covered by coding system

: TeleTrust Deutschland is a group of 16 companies (vendors, software houses, user and research organizations) organized to promote trust worthiness in Open Systems, ie in particular to contribute to the development, the acceptability and the legal basis of Digital Signatures for the purpose of communication and co-operation of Open Systems.

Notes on use of code

: a) In the SIO the Organization name will normally be omitted.b) The code is primarily intended for the registration of Object Identifiers for security related objects according to ISO/IEC 8824

Level 1: iso(1)

Level 2: identified-organization(3)

Level 3: teletrust(0036)

Level 4 and higher: (defined by TeleTrust conventions)

Sponsoring authority

: BSI

Date of issue of ICD

: November 1991

Additional comments

Name of coding

system

: LY-tunnus

Name & address of issuing organization

: National Board of Taxes

(Verohallitus) Haapanimenk 7-9B SF-00530 Helsinki

FINLAND

Tel: 010 3580 39621 Fax: 010 3580 39624247

Structure of code

: 1) 8 digits

1st-7th digit = number 8th digit = check number

2) digit

Display requirements

: Single group of 8 digits

Description of organizations covered by coding system : All organizations in Finland included juridical

persons and associations

Notes on use of code

: It is possible to add 0-4 characters set to the code for more detailed use of one organization.

Characters are digits or capital letter.

Sponsoring authority

: Standardization body of Finland (SFS)

Date of issue of ICD

: February 1992

Additional comments

Name of coding

system

: The Australian GOSIP Network

Name & address of issuing organization

: Standards Australia 80 Arthur Street P O Box 458 North Sydney NSW 2059 AUSTRALIA

Tel: 010 612 963 4111 Fax: 010 612 959 3896

Structure of code

: 1) NSAP address: maximum length: 20 codes including the ICD code

2) No check digit

Display requirements

: None

Description of organizations covered by coding system

: Australian government departments and agencies at federal, state and local levels as well as other GOSIP conferment groups. GOSIP groups from nearby countries have been invited to use this scheme too.

Notes on use of code

: As noted above it will be used as the initial identifier of an NSAP coding scheme.

Sponsoring authority

: Standards Australia (who will hold the registration in trust for the Australian GOSIP registration scheme)

Date of issue of ICD

: March 1992

Additional comments

Name of coding

system

: The OZ DOD OSI Network

Name & address of issuing organization

: The Australian Department of Defence Communications and Information Branch

Russell Offices (B-3-25)

P O Box E33

Queen Victoria Terrace

Canberra ACT 2600 AUSTRALIA

Tel: 010 616 265 3730 Fax: 010 616 265 3601

Structure of code

: 1) 0039/OZDOD DEFNET/Australian Department of Defence OSI Network

2) No check digits needed as the whole message has a checking mechanism

Display requirements

: None except all fields are left justified

Description of organizations covered by coding system

: The Australian DOD is the Australian Government military organisation which looks after the defence requirements of the country.

Notes on use of code

: The ICD code forms the initial part of the OSI naming and addressing tree as depicted in ISO 8348/Add 2 standard. Format of the tree is described in the Australian GOSIP Manuals and used globally.

Sponsoring authority

: Standards Australia

Date of issue of ICD

: March 1992

Additional comments

Name of coding

system

: Unilever Group Companies

Name & address of issuing organization

: Information Technology Group

Unilever Plc Unilevr House P O Box 68 LONDON EC4P 4BQ

Tel: 071 822 6763 Fax: 071 822 5996

Structure of code

: 1) 4 digits 0-9

2) No check digits

Display requirements

: None

Description of organizations covered by coding system

: Group companies of Unilever Plc and/or Unilever NV.

Notes on use of code

: To be used in data communications to form part of the Network Address as defined in ISO 8348. The ISO 6523

ICD IDI format with Binary syntax will be used.

Sponsoring authority

: BSI

Date of issue of ICD

: March 1992

Additional comments

Name of coding

system

: Citicorp Global Information Network

Name & address of issuing organization

: Citicorp Global Information Network

One Court Square

48th floor

Long Island City, NY 11120

USA

Tel: 1 718 248 2990 Fax: 1 718 248 2767

Structure of code

: 1) ICD CGIN Citicorp Global Information Network

2) None

Display requirements

: None

Description of organizations covered by coding system

: Any company or organization that participates in a Citicorp Global Information network environment. This program encompasses companies throughout the world.

Notes on use of code

: The ICD code will also form the initial part of the Citicorp Network addressing, object identifier tree and naming tree as depicted in Addendum 2 to ISO8348

Sponsoring authority

: ANSI

Date of issue of ICD

: April 1992

Additional comments

Name of coding

system

: DBP Telekom Object Identifiers

Name & address of issuing organization

: DBP Telekom

Product Development Telesec

P.O. Box 10 00 20 D - 5900 Siegen GERMANY

Tel: +49 271 708 1600 Fax: +49 271 21 835

Structure of code

: 1) Organisation code: four numeric digits (ICD)2) Organisation name: Deutsche Bundespost Telekom

Display requirements

: The display of the code is as per ISO 6523 clause 4, however, its use in restricted to the ISO register. The presentation of the organisation name in a certain application is decided individually by the requirements of the application.

Description of organizations covered by coding system

: Telekom subdivisions and customers using Telekom

applications & communication services.

Notes on use of code

: 1) The ICD is primarily intended for the registration of Object Identifiers according to ISO8824/8825 (ANS.1) to be used for the identification resp. registration of:

- application layer protocols,
- file & document formats,
- information objects,
- local/remote procedures.

The OID structure and the inclusion of the ICD therein is given below:

level 1: iso(1)

level 2: identifiedOrganisation(3)

level 3 (ICD): dbpt(0042)

level 4 to n: (defined by Telekom)

cont...

ICD : 0042 cont...

Sponsoring authority

: DIN

Date of issue of ICD

: May 1992

Additional

Name of coding

system

: HydroNETT

Name & address

of issuing organization

: Norsk Hydro a.s. Att. Nils Hoeg,

Corporate Staff Information Systems,

Drammensveien 264

Vaekero, Oslo P. O. Box 200

N-1321 Stabekk, Norway

Tel: +47 2 73 81 00 Fax: +47 2 73 97 87 Tlx: 72948 hydro N

Structure of code

: 1) ICD code : 4 digit

Organization code : (up to 14 characters). Organization name : (up to 250 characters).

2) No check digits needed.

Display requirements

: None

Description of organizations covered by coding system

: Norsk Hydro a.s. is a multinational company represented with different business units in more than 25 countries.

Notes on use of code

: The ICD code forms the initial part of the OSI network

addressing as depicted in ISO 8348/AD2.

Sponsoring authority

: Norges Standardiseringsforbund. (Norwegian Standards Association.)

Date of issue of ICD

: August 1992

Additional comments

Name of coding

system

: Thai Industrial Standards Institute (TISI)

Name & address

of issuing organization

: Thai Industrial Standards Institute (TISI)

Rama VI Street Bangkok 10400 THAILAND

TEL: +66 2 245 78 02 FAX: +66 2 247 87 41

Structure of code

: 1) Four Fields

First field = four digits, ICD code

Second field = three characters to represent

organization group

Third field = between 1-11 characters

Fourth field = Organization Name, up to 250

characters

2) None

Display requirements

: None

Description of organizations covered by coding system

: Government: organizations, business entities, financial institutions, ect. as specified by the second field to ensure smooth inter-communication

among these organizations in Thailand.

Notes on use of code

: The ICD code forms the initial part of international addressing for Thailand.

Sponsoring authority

: Thai Industrial Standards Institute (TISI)

Date of issue of ICD

: August 1992

Additional comments

Name of coding

system

: ICI Company Identification System

Name & address

of issuing organization

: ICI PLC Millbank London SW1P 3JF

> Tel: 071 834 4444 Fax: 071 834 2042

Structure of code

: 1) ICD org Code

1 4 5 8 9 n

xxxx/xxxx/organisation name//

2) None

Display requirements

: Upper and lower case only

Description of organizations covered by coding system

: The coding system covers all ICI Companies

Worldwide.

Notes on use of code

: The ICD code will be used to manage NSAP allocation for all ICI

companies on a worldwide basis.

The organisation code is used Worldwide by ICI application systems

to identify ICI registered companies in machine to machine

communications.

Sponsoring authority

: BSI Standards

Date of issue of ICD

: September 1992

Additional comments

Name of coding

system

: FUNLOC

Name & address

of issuing organization

: Royal Philips Electronics N.V.

Corporate Information Technology, building VP-1

Groenewoudseweg 1

P O Box 218

5600 MD Eindhoven The Netherlands

Tel: +31 40 27 83008 Fax: +31 40 27 80080

Structure of code

: 1) 6 Decimal digits, the first 3 denoting the country in a proprietary coding

system.

2) None

Display requirements

: None

Description of organizations covered by coding system

: Function locations identified by legal name and address; both for Philips

and external parties.

Notes on use of code

: Current applications are Philips accounting and logistic systems; new

application is the identification of objects in the open network environment according to ISO8824, which starts with a party

identification

Sponsoring authority

: NNI

Date of issue of ICD

: September 1992 / Amended September 2002

Additional comments

Name of coding system

: BULL ODI/DSA/UNIX Network

Name & address of issuing organization

: BULL S.A.

DTBG,20 Rue Dleumegaie FRANCE 93406 Saint-Ouen

Tel: +33 (1) 49 45 51 40 Fax: +33 (1) 49 45 53 36

Structure of code

: 1) Four numeric digits

2) None

Display requirements

: None

Description of organizations covered by coding system

: All structures and customers in the world using Bull Networks

applications and communications services.

Notes on use of code

: To be used in data communications to form part of the network address.

The ISO6523 ICD IDI format with binary syntax will be used.

Sponsoring authority

: AFNOR

Date of issue of ICD

: September 1992

Additional comments

Name of coding

system

: OSINZ

Name & address

of issuing organization

: OSINZ

(Open Systems Interconnection of New Zealand Inc.)

c/- P O Box 5356 Wellesley Street

Auckland New Zealand

Tel: Fax:

Structure of code

: 1) 8 Digits (1-4 organisation) (5-8 Subnet ID)

2) None

Display requirements

: None except all fields are left justified

Description of organizations covered by coding system

: Organisations in New Zealand participating in OSI interop activities

Notes on use

of code

: ISO6523 ICD IDI format with binary syntax will be used

Sponsoring authority

: SANZ

Date of issue

of ICD

: OCTOBER 1992

Additional comments

Name of coding

system

: Auckland Area Health

Name & address of issuing

organization

: Auckland Area Health Board

Information Systems

Greenlane/National Women's Hospital

Greenlane West Auckland 3 New Zealand

Tel: Fax:

Structure of code

: 1) 8 Digits (1-4 organisation)

(5-8 Subnet ID)

2) None

Display requirements

: None except all fields are left justified

Description of organizations covered by coding system

: Health related organizations in New Zealand

Notes on use of code

: ISO 6523 ICD IDI format with binary syntax will be used

Sponsoring authority

: SANZ

Date of issue of ICD

: October 1992

Additional comments

Name of coding system

: Firmenich

Name & address of issuing organization

: Firmenich S A 7, rue de la Bergere CH-1217 Meyrin 2

GENEVA Switzerland

Tel: ++41 22 780 2211 Contact: Marc Gaudar

Structure of code

: 1) XXXX/XXX XXXXXXX/FIRMENICH//

2) XXXX/XXXXXXXXX//

Display requirements

: 1) XXXX XXX XXXXXXX FIRMENICH

2) XXX XXXXXXXXXXX

Description of organizations covered by coding system

: International commercial organization with 30 large and 40 small plants,

in a total of 25 different countries

Notes on use of code

: Interconnect the plants by an OSI network, essentially over X.25 carrier

Sponsoring authority

: BAKOM Switzerland

Date of issue of ICD

: October 1992

Additional comments

Name of coding system

: AGFA-DIS

Name & address of issuing organization

: AGFA N.V. Septestraat 27 2640 Mortsel BELGIUM

> Tel: + 32 3 4442111 Fax: + 32 3 4447094

Structure of code

: 1) XXXX/AGFA-DIS/AGFA-DIS//

2) None

Display requirements

: XXXX AGFA-DIS AGFA-DIS

Description of organizations covered by coding system

: All medical related organisations of AGFA

Notes on use of code

: Medical Communication

Sponsoring authority

: IBN - BELGIUM

Date of issue of ICD

: November 1992

Additional comments

Name of coding

system

: Society of Motion Picture and Television Engineers (SMPTE)

Name & address of issuing organization

: Society of Motion Picture and Television Engineers (SMPTE)

595 W. Hartadae Ave. White Plains, NY 10607

USA

Tel: +1 914 761 11 00 Fax: +1 914 761 31 15

Structure of code

: 1) Three fields

First field = ICD Second field = SMPTE

Third field = Society of Motion Picture and Television Engineers

2) None, except that all fields are left justified

Display requirements

: Any organization which operates within or contributes to establishing SMPTE practices. This program encompasses organizations throughout the world.

Description of organizations covered by coding system

: Any organization which operates within or contributes to establishing SMPTE practices. This program encompasses organizations throughout the world

Notes on use organizations of code

: The ICD code will also be used to identify SMPTE constituent organizations (committees, working groups, task forces, etc./), and the objects they

define.

The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in Addendum 2 tot ISO 8348

Sponsoring authority

: ANSI

Date of issue of ICD

: November 1992

Additional comments

Name of coding

system

: Migros Network M NETOPZ

Name & address of issuing organization

: Migros-Genossenschafts-Bund Administration KIM-TEKO HH17

Limmatstrasse 152 8031 ZURICH

Tel: Fax:

Structure of code

: 1) MIGROS

MGB

2) None

Display requirements

: NONE

Description of organizations covered by coding system

: Private Network for National Industrie SWISS

With Backbone Netz X25 About 400 nodes (1992)

Notes on use of code

: NONE

Sponsoring authority

: OFCOM (SWISS)

Date of issue of ICD

: December 1992

Additional comments

Name of coding

system

: ISO6523 - ICDPCR

Name & address of issuing organization

: Pfizer Central Research

Ramsgate Road Sandwich Kent CT13 9NJ

Tel: 0304 616223

Fax:

Structure of code

: 1) As per Addendum 2 ISO8348

2) None

Display requirements

: None

Description of organizations covered by coding system

: Pfizer is a world-wide organization of which Pfizer Ltd is the principal UK subsidiary. It possesses a private global

network

Notes on use of code

: This code could be used internationally by Pfizer thus a non-geographic code is required. The code forms the initial part of the OSI network addressing and naming tree depicted in Addendum 2 of ISO8348.

Sponsoring authority

: BSI

Date of issue of ICD

: December 1992

Additional comments.

: This will be the AFI:IDI for the Pfizer Group OSI Network implementation

worldwide.

Name of coding system

: Energy Net

Name & address

: ABB Asea Brown Boveri Ltd

of issuing organization

Affolterstrasse 44, 8050 Zurich

Correspondence Address: ABB Informatik AG

C. Falbriad, TEC1.N

Haselstrasse CH-5401 Baden

Tel: +41 56 75 26 77 Fax: +41 56 75 21 21

Structure of code

: 1) AFI, ICD, country code, routing domain, Area, ID, SEL

2) None

Display requirements

: None

Description of organizations covered by coding system

: Worldwide Private Network for the power plant, power

transmission and distribution industry segment.

Notes on use of code

: None

Sponsoring

: BAKOM

authority

CH-2503 Biel- Bienne, Switzerland

Date of issue of ICD

: January 1993

Additional comments

Name of coding

system

: Nokia Object Identifiers (NOI)

Name & address

of issuing organization

: Nokia Corporation Tel: + 358 0 43761 Research Centre Fax: + 358 0 4376227

P.O.Box 156 SF-02101 Espoo FINLAND

Structure of

code

: 1) ICD (fixed length 4 digits)

Organization code (variable length up to 14 characters) Organization name (variable length up to 250 characters)

2) None

Display requirements

: When the SIO is displayed or printed, the ICD, the organization code and the organization name shall be separated by one or more

spaces.

Description of organizations covered by coding system

: Nokia Corporation with its Business Groups (Telecommunications, Mobile Phones, Cables and Machinery, Consumer Electronics and Basic Industries) and its associated companies worldwide.

Notes on use of code

: a) In the SIO the organization name will normally be omitted

b) The code is primarily intended for the registration of Object Identifiers according to ISO/IEC 8824:

Level 1: iso(1)

Level 2: identified-organization(3)

Level 3: nokia (xxxx)

Level 4 and higher: defined by Nokia conventions

Sponsoring authority

: Finish Standards Association SFS

Date of issue of ICD

: February 1993

Additional comments

Name of coding

system

: Saint Gobain

Name & address of issuing organization

: Saint Gobain Les Miroirs

18, avenue d'Alsace

92096 PARIS La Defense Cedex 27

Monsieur Jean Dorleans

Tel: 33 1 47 62 36 05 Fax: 33 1 47 62 50 64

Structure of code

: 1) ICD 4 digits

(AFI 47 followed by a 4 digit ICD)

2) None

Display requirements

: None

Description of organizations covered by coding system

: A group of industrial companies manufacturing engineered materials located

in 35 different countries.

Notes on use of code

: To be used for assignment of: N.E.T (ISO8348/Add 2)

A.E.T (FTAM, X.400 Psaps, and so on) and object identification (ISO8824/8825)

Sponsoring authority

: AFNOR

Date of issue of ICD

: March 1993

Additional comments

Name of coding

system

: Siemens Corporate Network

Name & address of issuing organization

: Siemens AG,RI SCN, St Martin-Str. 76, W-8000 Muenchen 90

Germany

Tel: +49 89 4133 2565 Fax: +49 89 4133 1984

Structure of code

: 1) cccc(ICD) SCN (Siemens Corporate Network)

2) No check digits as in general the whole message has a checking mechanism.

Display requirements

: None

Description of organizations covered by coding system

: Any company or organization that participates in the Siemens Corporate Network. This network encompasses companies and organizations throughout the world

Notes on use of code

: The ICD code will form the initial part of the OSI Network addressing and naming tree as depicted in Addendum 2 to ISO8348 (Network layer addressing). These addresses will uniquely identify systems within SCN and

to the outside world.

Sponsoring authority

: Deutsches Institut für Normung e.V.(DIN)

Date of issue of ICD

: April 1993

Additional comments

Name of coding

system

: DANZNET

Name & address of issuing organization

: DANZAS AG Head Office Switzerland 4051 Basel

Attn Schutz Bertrand

Structure of code

: 1) Between 1 - 4 characters (letters, digits and hyphens only).

2) Between 1 - 12 characters (letters, digits and hyphens only).

Display requirements

: NONE

Description of organizations covered by coding system

: Danzas country group organizations and Head Office

Notes on use of code

: NONE

Sponsoring authority

: OFCOM/BAKOM

Date of issue of ICD

: May 1993

Additional comments

: NONE

ICD : 0060

Name of coding

: Data Universal Numbering System

system

(D-U-N-S Number)

Name & address of issuing

: Dun and Bradstreet Ltd Holmers Farm Way

organization

High Wycombe

Bucks HP12 4UL

code

Structure of : 1) Eight identification digits and a check digit. A two digit prefix will be added in the future but it will not be used to calculate the check digit.

> 2) The Organization name is not part of the D-U-N-S number.

Display requirements : IIIIIIIC where all characters are the digits 0 to 9, I = an identification digit and <math>C = the checkdigit. When the prefix (P) is added the display requirement will be eleven digits, PPIIIIIIIC.

Description of organizations covered by coding system

: It is the objective of Dun and Bradstreet to allocate a D-U-N-S number to all businesses and institutions engaged in a speficic business activity.

Notes on use of code

: The D-U-N-S Number originated to facilitate the compilation of financial status reports on those involved in business transactions but it is now widely used for other purposes also. The number has world wide recognition as a means of identifying businesses

and institutions.

Sponsoring authority

: BSI/DISC

Date of issue of ICD

: JUNE 1993

Additional comments

: A full specification of scheme has been deposited

with the Registration Authority

Name of coding system

: SOFFEX OSI

Name & address of issuing

organization

: SOFFEX Swiss Options and Financial Futures Exchange AG.

Neumattstrasse 7 CH-8953 Dietikon

Switzerland

Structure of code

1) 4 numeric digits

2) None

Display requirements

: None except all fields are left justified

Description of organizations covered by coding system : Swiss financial derivatives exchange

Notes on use of code

: This code is to assist in uniquely identifying data network node addresses in an international supporting network for financial applications. This supporting network may have operational interfaces to other (private) data networks.

Sponsoring authority

: BAKOM - Bundesamt fuer Kommunication (Swiss Federal Office for Communication) CH-2501 Biel-Bienne, Switzerland.

Date of issue of ICD

: June 1993

Additional comments

Name of coding

system

: KPN OVN

Name & address of issuing organization

: Koninklijke KPN

Operator Vaste net BBT/IP

P O Box 30000

2500 GA's- Gravenhage

The Netherlands

Contact: G L J Kloos

Tel: +31 70 343 4762, Fax: +31 70 371 3569

E-mail: g.l.j.kloos@kpn.com

Structure of code

1) ICD 4 digits

2) None

Display requirements

: None

Description of organizations covered by coding system

: KPN OVN (Operator Fixed Networks)

Notes on use : This code is used in the VTOA network of KPN OVN.

Sponsoring authority

: Nederlands Normalisatie Instituut

P O Box 5059 2600 GB DELFT

Date of issue of ICD

: July 1993/ Amended September 2000

Additional comments

: Changes in 'Name of coding system', 'Name & address of issuing organization',

'Description of organizations covered by coding system' and 'Notes on use'

Sept 2000.

Name of coding

: ascomOSINet

system

Name & address of issuing organization

: Ascom AG Belpstrasse 37 CH-3000 Bern Switzerland

Fax: +41 55 41 63 85 Tel: +41 55 41 60 04

Structure of code

: 1) ICD 4 digits

2) None

Display requirements

: All fields are left justified

Description of organizations covered by coding system

: ascom

Notes on use of code

: -

Sponsoring authority

: BAKOM Bundesamt fur Kommunication

Zukunftstrasse 44 CH-2501 Biel-Bienne

Switzerland

Date of issue of ICD

: August 1993

Additional comments

: -

ICD 0064

Name of coding

system

UTC: Uniforme Transport Code

Name & address

of issuing organization Foundation UTC P.O.Box 82118 2508 EC The Hague The Netherlands

Tel: + 31 70 35 10 777 Fax: +31 70 35 12 025

Structure of

code

1) ICD Code: 4 digits

Organization code: minimum 1, maximum 8 digits Sequence number: minimum 1, maximum 8 digits

2) None

Display

requirements

Check digit according to ISO 7064-8

Description of organizations

covered by coding system The shipping and transport industry

Notes on use

of code

The code identifies an individual transport or handling unit

(e.g. pallet, parcel) for reasons of tracing or tracing. The unit may

have an international destination.

Sponsoring authority

NNI - The Netherlands

Date of issue

of ICD

October 1993

Additional

None

comments

Name of coding

system

: SOLVAY OSI CODING

Name & address of issuing organisation

: Direction Centrale Technique (Informatique Scientifique)

SOLVAY S.A

Rue de Ransbeek 310 B-1120 Bruxelles

Structure of code

: 1) Two octets, fixed lenght. The particular values of

00-00 (all zeros) and FF-FF (allones) will be reserved, so that addresses are able to comply with ECMA-117,

where the ISO 6523 organization code is mapped to ECMA-117 subnetwork. This structure also permits compliance with GOSIP

(FIPS PUB 146)

2) No check digits will be used

Display Requirements : The code should be dispalyed as XX-XX where X is an hexadecimal

number.

Description of organizations covered by the coding system

: Companies member of the Solvay Group (globally consolidated), and major organizational subdivisions of such companies, including large

plants or national subsidiairies.

Notes on use of the code

: Whenever possible, ISO 8348 addresses using this code will comply with FIPS PUB 146, with an End System ID of exactly 4 octets, so

that the DSP can also conform to ECMA 117 where ECMA's subnet-address maps onto FIPS's Subnet ID concatenated with the End

System ID.

Sponsoring authority

: IBN-Belgium

Date of issue of ICD

: December 1993

Additional comments

Name of coding

system

: Roche Corporate Network

Name & address of issuing

: F. HOFFMANN - LA ROCHE AG

of issuing Grenzacherstasse 124
organisation CH-4002 BASEL

Switzerland

Structure of

code

: As per Addendum 2 ISO 8348

Display Requirements : None

Description of organizations covered by the coding system

: Hoffmann- La Roche is an international organization with a private global network. The coding system includes all affiliates belonging to the Roche group (currently about 125 different legal entities).

Notes on use of the code

: Will be used internationaly by Roche thus a

non-geographic code is required.

Sponsoring authority

: BAKOM Switzerland

Date of issue of ICD

: January 1994

Additional code

Name of coding system

: ZellwegerOSINet

Name & address of issuing organisation

: Zellweger Uster AG Wilstrasse 11 CH-8610 USTER Switzerland

Tel: +41 1 943 2608 Fax: +41 1 943 3815

Structure of code

: 1) ICD 4 digits

2) None

Display Requirements : All fields are left justified

Description of organizations covered by the coding system

: Zellweger

Notes on use of the code

:

Sponsoring authority

: BAKOM - Switzerland

Date of issue of ICD

: January 1994

Additional comments

Name of coding

system

: Intel Corporation OSI

Name & address of issuing organisation

: Intel Corporation 1900 Prairie City Road

Folsom Ca. 95630 USA

Structure of code

: 1) 4 Numeric digits

2) None

Display Requirements : None except all fields are left justified

Description of organizations covered by the coding system

: Intel Corporation, operating in several countries around the world.

Notes on use of the code

: The ICD code will be used to form the Initial Domain Identifier (IDI) portion of the Initial

Domain Part (IDP) as described in ISO 8348 Addendum 2

for OSI NSAP addressing.

Sponsoring authority

: ANSI - USA

Date of issue of ICD

: January 1994

Additional code

ICD 0069

Name of coding

system

SITA Object Identifier Tree

Name & address

of issuing organization **SITA**

112 Avenue Charles de Gaulle

92522 NEUILLY-SUR-SEINE CEDEX

France

Structure of code

1) ISO(1), identified organization(3), sita(00xx)

2) None

Display

requirements

None

Description of organizations covered by coding system

Airlines Aircraft Manufacturers, etc (i.e. users of SITA Worldwide

Telecommunications and Information Services)

Notes on use of the code

SITA intends to use its OID Tree to define its own Objects for use

with its OSI-based services (e.g. MHS & OSI Management)

Sponsoring authority

SITA (as an inernational organization) has a class B Liason with

ISO/IEC JTC1

Date of issue

of ICD

April 1994

Additional comments

None

:

ICD 0070

Name of coding

system

DaimlerChrysler Corporate Network

Name & address

of issuing organization DaimlerChrysler AG TOS/L, 010 M406 Emil0Kessler Strasse 4

70546 Stuttgart **GERMANY**

Structure of code

DCCN (DaimlerChrysler Corporate Network) 1) cccc (ICD)

No check digits as in general the whole message has a checking 2)

mechanism

Display

requirements

None

Description of organizations covered by coding system Any company or organization that participates in the DaimlerChrysler

Corporate Network. This network encompassed companies and

organizations throughout the world.

Notes on use of the code

The ICD code will form the initial part of the OSI Network addressing and naming free as depicted in Addendum 2 to

ISO 8348 (Network Layer addressing). These addresses will uniquely

identify systems within DBCN and to the outside world.

Sponsoring

authority

Deutsches Institut für Normung e.V. (DIN)

Date of issue

of ICD

April 1994/ Amended October 2001

Additional comments

None

Name of coding

system

LEGO /OSI NETWORK

Name & address

of issuing organization

LEGO Systems Inc 555 Taylor Road

Enfield, Conneticut 06082

USA

Tel: (203) 749 2291 Fax: (203) 763 6681

Structure of code

1) Three fields: First field = ICD

Second field = Organization Code Third field = Organization Name

2) None

Display

requirements

None, except that all fields are left justified

Description of organizations covered by coding system

The organizations to be covered by the coding system include

company locations and subsidaries in the United States, 15 European

cities, the Far East (Japan & Korea) and Brazil. We estimate

having 5000+ nodes on the LEGOnet within 3 years.

Notes on use

of the code

The ICD code will also form the Initial Domain Part of the OSI

network addressing and naming tree as specified in addendum 2 to ISO 8348.

Sponsoring

authority

American National Standards Institute (ANSI) - USA

Date of issue

of ICD

May 1994

Additional comments

It is also necessary for 1 or more of these sites to be able to connect

to non-LEGO companies

Name of coding

system

NAVISTAR/OSI Network

Name & address

of issuing organization International Truck & Engine Corp

4201 Winfield Road

Warrenville Illinois 60555

USA

Attention: Kosit Manaspiti

Tel: 630 753 5517 Fax: 630 753 6710

e-mail: kosit.manaspiti@nav-international.com

Structure of

code

1) Three fields: First field = ICD

Second field = NAVISTAR

Third field = International Truck and **Engine Corporation**

2) None

Display

requirements

None, except that all fields are left justified

Description of

organizations covered by coding system Any organization that participates in the NAVISTAR/OSI

networking system including:

- Navistar International Corporation

-International Truck and Engine Corporation

Notes on use

of the code

The ICD code will also form the Initial Domain Part of the OSI

Network addressing and naming tree as specified in Addendum 2

to ISO 8348.

Sponsoring authority

American National Standards Institute (ANSI) - USA

Date of issue

of ICD

May 1994/ Amended November 2001

Additional

None

comments

Name of coding

system

ICD Formatted ATM address

Name & address

of issuing organization

Newbridge Networks Corporation

600 March Road P O Box 13600 Kanata , Ontario CANADA, K2K 2E6

Structure of

code

1) Format: /XXXX/xxxxxxx/Organization Name//

Example: /XXXX/000000/Newbridge Network Corporation//

The xxxxxx field is a 6-digit BCD encoded number.

2) There are no check digits

Display

requirements

None

:

Description of organizations covered by

coding system

Private ATM Networks using Newbridge ATM terminal and

switching equipment.

Notes on use of the code

Used as an ATM address prefix by

1) Newbridge ATM terminal equipment:

a)when performing user - network address registration b)transparently initiating signalled ATM connections on

behalf of other non-ATM (LAN) devices c)directly initiating signaled ATM connections 2) Newbridge ATM switching equipment used to: a)perform network - user address registration

b)perform routing of Switched Virtual Connections across a

private ATM cell switching network

Sponsoring

COSIRA

authority

c/o CGI Information Systems and Management Consultants Inc.

275 Slater Street 19th Floor Ottawa, Ontario CANADA, K1P 5H9

Date of issue

of ICD

June 1994

Additional

None

comments

Name of coding

system

ARINC

Name & address of issuing organization

ARINC Incorporated 2551 Riva Road

Annapolis, MD 21401-7465

USA

Tel: +410 266 4000 Fax: +410 266 4040

Structure of code

1) ISO (1), identified organization (3), arinc (00xx)

2) None

Display requirements

None

Description of organizations covered by coding system Owners and Customers of ARINC'S Data Network services,

Information Systems and other services. Members of the Aeronautical industry.

Notes on use of the code

ARINC will define its own Objects for use with its OSI-based systems and services. ARINC will also define Objects for use

within the Aeronautical industry.

Sponsoring authority

American National Standards Institute (ANSI)

Date of issue of ICD

July 1994

Additional comments

Name of coding

system

Alcanet/Alcatel-Alsthom Corporate Network

Name & address

of issuing organization

Alcatel Network Services Deutschland GmbH

Motostr. 25

D - 70499 Stuttgart

GERMANY

Technical Contact: Thomas Galuschka

Tel: +49 711 821 2367 Fax: +49 711 821 4793

Structure of code

: 1) cccc (ICD) Alcanet

2) No check digits as in general the whole message has a checking

mechanism

Display

requirements

None

Description of organization covered by coding system

Any company or organization that is part of the Alcatel-Alsthom group. The network of this group (Alcanet) encompasses companies

and organizations throughout the world.

Notes on use

of code

The ICD code forms the initial part of the OSI network addressing

scheme as depicted in Addendum 2 of ISO 8384

Sponsoring

authority

Deutsches Institut für Normung e.V. (DIN)

Date of issue

of ICD

August 1994

Additional comments

Name of coding

system

Sistema Italiano di Identificazione di ogetti gestito da UNINFO

Name & address

of issuing organization **UNINFO**

Ente di Normazione Federato all'UNI

C.so Galileo Ferraris 93

10128 Torino

ITALY

Tel: +3911 501 027 Fax: +3911 501 837

Structure of code

: 1) Six digits. Organization name:

variable length up to 250 characters

No check digits 2)

Display requirements Space used as separator within the coding scheme of the

organization name and between the organization code and

the organization name.

Description of organizations covered by coding system

Any Italian company or organization intending for the

registration of Object Identifiers according to

ISO 8824

Notes on use of code

To be used for assignments of object identifiers according

to ISO 8824 and ISO 8825

Sponsoring authority

UNI

Date of issue

of ICD

October 1994

Additional comments

Name of coding

system

Sistema Italiano di Indirizzamento di Reti OSI Gestito

da UNINFO

Name & address

of issuing organization **UNINFO**

Ente di Normazione Federato all'UNI

C.so Galileo Ferraris, 93

10128 Torino **ITALY**

Structure of

code

To be defined : 1)

2)

Display

requirements

To be defined

Description of organizations covered by coding system

Any company or organization operating in an Italian

OSI networking enviroment.

Notes on use

of code

The ICD code forms the initial part of the OSI network

Addressing and naming tree depicted in Adendeum 2 of

ISO 8348.

Sponsoring

authority

UNI

Date of issue

of ICD

October 1994

Additional

None

comments

Name of coding

System

Mitel terminal or switching equipment

Name & address

of issuing organization

Mitel Corporation

350 Legget Drive, P O Box 13089

Kanata ON K2K 1X3

Canada

Attn: Mr François Audet

Structure of code

: 1) XXX/MITEL/Mitel Corporation//

2) None

Display

requirements

None

Description of organizations covered by coding system

Networks using Mitel terminal or switching equipment

Notes on use

The ICD code will form the initial part of the naming tree for:

of code

1- Private Integrated Services Network manufacturerspecific information as the Organization identifier forming

the initial part of the OBJECT IDENTIFIER tree.

2- OSI Application Layer such as CSTA (ECMA 179).

Sponsoring

COSIRA

authority

275 Slater St, 19th Floor Ottawa ON K1P 5H9

Canada

Date of issue of ICD

November 1994

Additional comments

Name of coding

system

ATM Forum

Name & address

of issuing organization

The ATM Forum

303 Vintage Park Drive

Foster City, CA 94404-1138

USA

Tel: +(415)-578-6860 Fax: +(415)-525-0182

Structure of code

: 1) Format includes 2 fields

First field = ICD

Second field = Domains Specific Part

2) None

Display requirements

None, except that all fields are left justified

Description of organizations covered by coding system

Any organization or company that participates in the ATM Forum UNI private addressing format. The ATM Forum encompasses

organizations and companies throughout the world.

Notes on use of code

•

:

The ICD code will also form part of the Initial Domain Part of the OSI

network addressing as specified in Addendum 2 to ISO 8348

Sponsoring authority

ANSI

11 West 42nd Street New York 10036

USA

Date of issue of ICD

December 1994

Additional comments

Name of coding

system

UK National Health Service Scheme

(EDIRA compliant)

Name & address

of issuing organization

National Health Service

Information Management Center

15 Frederick Road

Birmingham B15 1SD

Contact person: Mr Brian LOVE

Tel: +44 1454 261 551 Fax: +44 1454 261 581

Structure of code

: 1) Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier is fixed length and therefore no separators are required.

Length of registered organization id

The registered organization identifier has a fixed length of 10 digits

including check digit

Subdivisions of registered organization id

There are no formal sub-divisions of the registered organization

identifier. It is intended to allocate initially from the band

<10xxxxxxxc> in case it becomes necessary to assign registration sub-authorities. Sub-authorities would then be allocated bands <11xxxxxxxc>, <12xxxxxxxc> etc. allowing a possible total of 89 sub authorities. Registered organization identifiers starting

<0xxxxxxxxc> are reserved for special purposes.

2) Check sum computation

The check sum used will be modulo 7.

Display requirements

None

cont

ICD : 0080 cont.....

Description of organizations covered by coding system

Organization highest level

Intended scope is 'legal entities' of the UK Healthcare community i.e.

GPs, GDPs, NHS Hospital Trusts, Health Authorities, Health

Commissioning Agencies, Health Laboratories, NHS Executive and

other NHS bodies such as Blood Transfusion etc.

Organizations having a legitimate interest in the Healthcare Community e.g. health insurance companies etc. will be strongly encouraged to use alternative registration schemes but may be

considered for the NHS scheme on a case by case basis.

Notes on use

of code

EDIRA recommendations for coding in EDIFACT and other EDI

systems

Sponsoring authority

Association Française de Normalisation (AFNOR)

Tour Europe

Cedex 7

92049 Paris La Defense

FRANCE

Date of issue

of ICD

January 1995

Additional comments

Name of coding

system

International NSAP

Name & address

of issuing organization Federal Office for Communications

Zukunfstrasse 44 **POSTFACH** CH-2501 Biel Switzerland

Tel: +41 32 285 111 Fax: +41 32 285 528

Structure of code

: 1) NSAP address (detailed document on structure can be supplied on

request

2) No check digit

Display

requirements

None

Description of organizations covered by coding system

Any organization requiring an international (country-independant)

NSAP numbering space

Notes on use

of code

None

Sponsoring authority

OFCOM/Swiss Federal Office for Communications

Date of issue

of ICD

February 1995

Additional comments

Name of coding

system

Norwegian Telecommunications Authority's, NTA'S,

EDI, identifier scheme (EDIRA compliant)

Name & address

of issuing organization

Norwegian Telecommunications Authority

P O Box 447 Sentrum

N-0104 Oslo NORWAY

Contact person: Mr Knut Smaaland

Tel: + 47 22 82 48 04 Fax: + 47 22 82 48 40

Structure of code

: 1) Character repertoire; the registered identifier consists of digits only,

the length is variable, no separators are needed

Length of registered organization identifier; the identifier has a minimum length of 4 digits and a maximum length of 12 digits

including the check digit where applicable.

Subdivision of registered organization identifier; the first digit designates the version number of the coding system, the next two digits designates the registration authority or one of its sub-authorities, then follows the organization designator.

The registered part is preceded by the ICD value when encoded in EDIFACT messages.

2) Check digit computation; when applicable the check digit will be computed modulo 11. The check digit will be the last digit in the registered identifier.

Display requirements

None

Description of organizations covered by coding system

Any organization or part thereof in need of unique EDI identifier.

Notes on use of code

For use in EDIFACT messages in accordance with current national recommendation on identification of EDI objects. (EDIRA compliant)

Sponsoring authority

Norwegian Standards Association

Date of issue of ICD

February 1995

Additional comments

Previously used code 56 within the UN/ECE 0007 code list.

Name of coding

system

Advanced Telecommunications Modules Limited

Corporate Network

Name & address

of issuing organization

ATM Ltd

Mount Pleasant House

Cambridge CB3 0BL ENGLAND

Structure of code

: 1) Format includes 2 fields:

First field = ICD

Second field = Domain specific part

2) None

Display

requirements

None - all fields are left justified

Description of organizations covered by coding system

ATM terminal or switching equipments using the UNI private

addressing format

Notes on use

of code

The ICD code will also form part of the Initial Domain Part of the OSI

network addressing as specified in Addendum 2 to ISO 8348

Sponsoring

authority

BSI

Date of issue

of ICD

March 1995

Additional

comments

code

Name of coding Athens Chamber of Commerce & Industry Scheme

(EDIRA compliant) system

Name & address Athens Chamber of Commerce & Industry

of issuing Akadimias Street 7 organization **GR 108 71 Athens**

Contact person: Mrs M Hliapa

Tel: +301 362-7911 Fax: +301-362-4643

Structure of Structure of EDI identifier

Character repertoire The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

[123456] [123456] [12] Structure: [123]

> 17 < Α В C D

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part;

6 digits)

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements: None

Description of Organization highest level

organizations The Athens Chamber of Commerce & Industry will register at the covered by highest level:

Organizations (legal persons, partnerships, sole proprietor-ships and coding system

their branch offices) registered in the business register or organizations

(legal or natural persons) not registered in the business register.

EDIRA recommendations for coding in EDIFACT and other EDI Notes on use

of code syntaxes.

Association Française de Normalisation : AFNOR **Sponsoring**

authority

Date of issue March 1995

of ICD

Additional comments: None

Name of coding

system

Swiss Chambers of Commerce Scheme (EDIRA) compliant

Intended purpose/ application area Numerical identifiers of organizations

Name & address

of issuing organization

Zurich Chamber of Commerce on behalf of Swiss Chambers

of Commerce CH-8022 Zurich Otto Mueller

Phone: +411 217 4050 Fax: +411 217 4051

e-mail: omueller@zurichcci.ch

Structure of code

999-99999-99999-9-99; useage of 100999999-999999-9-99

is prohibited

1)18 numerical characters

organization ID (mandatory): 9 characters (first 3 char. may

indicate a registration office)

organization part, OPI (optional): 6 char. OPI source indicator, OPIS (optional): 1 char.

2) Check digits (optional): last 2 char. Calculated mod 97 on used characters

Display requirements

prefix

Character

0-9 numerical characters

repertoire

Language(s) used : English, German, French, Italian

Supports

Yes

organization parts

Organization

identifier reuse

25 years

Description of organizations covered by coding systems

Organizations (legal persons, partnerships, sole propietor-ships and their branch offices) registered in the business register and legal or natural persons

not registered in the business register.

Notes on use

of code

EDIRA recommendations for coding in syntaxes used for e-commerce

and e-government, e.g. EDIFACT, ebXML

cont.....

ICD : 0085 cont......

:

Alternate names for:

scheme

CH-CCI EDIRA code

Sponsoring

EDIRA Association

authority

c/o Zurich chamber of commerce Bleicherweg 5, P. O. Box 4031

8022 Zurich - Tel: +411 217 4050 - Fax: +411 217 4051

Otto Mueller <u>OttoMueller-omueller@zurichcci.ch</u> Andre Mesropian <u>amesropi@club-internet-fr</u>

Date of issue

of ICD

March 1995/ Amended Jan 2001/ Amended June 2002

Additional comments

ICD code 0085 originally issued to Zurich Chamber of Commerce on behalf of the Swiss Chamber of Commerce however it was never used. The rights and obligations for the scheme were transferred to Swisskey Ltd.; the Swiss Chambers of commerce are shareholders of Swisskey Ltd.;

Swisskey had been using the scheme since 1998.

Swisskey has ceased its operation on 30th June 2001; all identifiers issued By Swisskey started with 100. They were used in X.509-certficates which

are all revoked.

Name of coding

system

United States Council for International Business (USCIB) Scheme

(EDIRA compliant)

Name & address

of issuing organization

United States Council for Internationa Business (USCIB)

1212 Avenue of the Americas USA New York, NY 10036

Contact person: Mr Peter ROBINSON

Tel: +1212 354 4851 Fax: +1212 575 0327

Structure of

Structure of EDI identifier

code

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [123] [123456] [123456] [12]

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part;

6 digits)

 \boldsymbol{D} : numerical check digit calculated by the registered organization ;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements:

None

Description of organizations covered by

Organization highest level

The United States Council for International Business will register at

their highest level:

coding system Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations

(legal or natural persons) not registered in the business register.

Notes on use

of code

EDIRA recommendations for coding in EDIFACT and other EDI

syntaxes.

Sponsoring

Association Française de Normalisation : AFNOR

authority

Date of issue

March 1995

of ICD

Additional comments: None

Name of coding National Federation of Chambers of Commerce & Industry of Belgium

(EDIRA compliant) system Scheme

Name & address National Federartion of Chambers of Commerce & Industry of

of issuing Belgium organization Avenue des Arts 1-2. B 10

BE 1040 Brussels

Contact person: Mr Michael PEEREMAN

Tel: +322-217-3671 Fax: +322-217-4634

Structure of Structure of EDI identifier

Character repertoire The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

[123456] [123456] [12] Structure: [123]

> 17 < Α В C D

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered

organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part;

6 digits)

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements: None

Description of Organization highest level

organizations covered by

The National Federation of Chambers of Commerce and Industry will

register at their highest level.

coding system Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations

(legal or natural persons) not registered in the business register.

Notes on use

of code

code

EDIRA recommendations for coding in EDIFACT and other EDI

syntaxes.

Sponsoring

authority

Association Française de Normalisation : AFNOR

Date of issue of ICD: March 1995

Additional comments: None

Name of coding

system

EAN Location Code

Name & address of issuing organization

EAN International rue Royale 29 B-1000 Brussels

Belgium

Tel: +32.2.218.76.74 Fax: +32.2.218.75.85

Structure of code

: 1) 13 digits including check digits

2) None

Display requirements

None

Description of organizations covered by coding system

The mission of EAN International and its member numbering organizations is to take a leading role in establishing a global multi-industry system of identification and communication for products and services based on internationally accepted and business led standards. The objective is to improve the efficiency of integrated logistics while contributing added value to partners involved, as well as to consumers. At the end of 1994, near to 300,000 companies from a very large variety of sectors of trade and industry participated in the EAN system, through membership to one of the 66 national or pluri-national numbering organizations.

Notes on use of code

The ICD code is intended to be used as agency identifier in the UN/EDIFACT service and data segments, replacing the current code values maintained by the UN.

Sponsoring authority

DIN

Date of issue of ICD

April 1995

Additional comments

Name of coding

system

The Association of British Chambers of Commerce Ltd. Scheme

(EDIRA compliant)

Name & address

of issuing organization

The Association of British Chambers of Commerce Ltd.

9, Tufton Street, Westminster LONDON, SW1P 3QB

Contact person: Mrs Elizabeth Boyd-Adams

Tel: +44 71 222 1555 Fax: +44 71 799 2202

E-mail X400 G=Elizabeth, S=Boyd-Adams, O= ABCC,

A=BT, C=GB

Structure of : code

Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [123] [123456] [12] 17

< > > A B C D

A : numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part; 6 digits)

D: numerical check digit calculated by the registered organization; (2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements

None

Description of organizations covered by coding system

Organization highest level

The Association of British Chambers or Commerce Ltd will register

at their highest level.

Organizations (legal persons, partnerships, sole proprietor-ships and

their branch offices) registered in the business register(states's Secretary of State or equiavelent) or organizations (legal or natural persons) not registered in the business register.

cont

ICD : 0089 cont...

Notes on use

of code

EDIRA recommendations for coding in EDIFACT and other EDI

syntaxes.

Sponsoring

authority

Association Française de Normalisation : AFNOR

Date of issue

of ICD

June 1995

None

Additional comments

:

Name of coding

system

Internet IP addressing - ISO 6523 ICD encoding

Name & address

of issuing organization

Internet Assigned Numbers Authority

c/o Joyce K. Reynolds

USC - Information Sciences Institute

4676 Admiralty Way

Marina del Rey, California 90292-6695

USA

E-mail: iana @ isi.edu Phone: +1 310-822-1511

Structure of code

: 1) ICD

Organization Code, 1-14 characters Organization name, up to 250 characters

2) None, as the whole message has a checking mechanism

Display

requirements

As per ISO 6523: 1984 clause 4

Description of organizations covered by coding system

Any organization in the Internet environment.

This program encompasses organizations with upwards of 30 million

users throughout the world.

Notes on use

of code

The ICD code will also form the Initial Domain Part of the OSI

network addressing and naming tree as specified in ISO 8348,

Annex A.

Sponsoring authority

ISO/IEC JTC 1/SC 6

Date of issue

of ICD

July 1995

Additional comments

Name of coding

system

Cisco Sysytems / OSI Network

Name & address

of issuing organization Cisco Systems

170 W. Tasman Drive

San Jose CA 95134 USA

Phone + 1 408 526 4000 + 1 408 426 4100

Structure of code

: 1) Three fields

First field = ICD

Second field = Organization Code, 1-14 characters Third field = Organization Name, up to 150 characters

2)

Display

requirements

None, except that all fields are left justified

Description of organizations covered by coding system

Any organization that participates in a Cisco Systems / OSI networking environment. This program encompasses organiztions throughout the

world.

Notes on use

of code

The ICD will also form the Initial Domain Part of the OSI networking

addressing and naming tree as specified in Addendum 2 to ISO 8348.

Sponsoring

authority

American National Standars Institute (ANSI) - USA

Date of issue

of ICD

November 1995

Additional

None

:

comments

Name of coding

system

Not to be assigned

(see additional comments)

Name & address

of issuing organization

adaress

Structure of code

: 1)

2)

Display

requirements

Description of organizations covered by coding system

Notes on use of code

:

Sponsoring authority

:

Date of issue of ICD

:

Additional comments

This was originally allocated to the Danish Chamber of Commerce but due to a conflict with the UN/ECE codes they have been reallocated

ICD 0096.

Name of coding

system

Revenue Canada Business Number Registration

(EDIRA compliant)

Name & address

of issuing organization

Revenue Canada

123 Slater Street, Ottawa, ON K1A OL8

Signatory name

Roderick G. Quiney, Director-General

Contact address

25 McArthur, Tower C, 7th Floor, Ottawa

Ontario CANADA K1A OL8

Tel + 1 613 941 5007 Fax + 1 613 941 8539

Structure of code

Character repertoire

The BN contains a 15 character number (e.g. "12345 6789 RC0001") Characters are restricted to the numeric 0-9 and the alphabetics A-z.

The BN is fixed length.

Length of the registered organization id

The length is up to 15 characters. Each field if used, has a fixed

length.

Subdivisions of registered organization id

The identifier is sub-divided into up to 3 fixed length fields.

The *Registration Number* consisting of nine numeric digits may be in inherited from its Goods and Services Tax (GST) number or may be allocated from unused BN number space.

The *Program Identifier* consists of two character alphabetic code. the four Program Identifiers already allocated are "RC" (corporate income tax), "RM" (import/export duties), "RP" (payroll source deductions) and "RT" (goods and service tax).

Two potential Program Identifiers already reserved are "VS" (vendor/supplier of goods and services to government) and "VC" (consignee as government destination/accounting point).

The *Reference Number* within a particular government program consists of four numeric digits.

The use of an<organization-free part> is possible at the user's will, but is not specified as part of the registration scheme.

Check character

The BN is a 15 character broken into a 9 digit root followed by a 6 character account identifier. The last digit of the 9 root is the check digit using MOD10.

Contd.....

ICD : 0093 Contd...

Display : To facilitate user consultation, the BN is displayed as three

requirements components, separated by a space.

Description of : The BN is a numbering system whose purpose is to uniquely identify

organizations private and public sector entities, i.e. registrants, government

Notes on use : EDIRA recommendations for coding in EDIFACT and other EDI

of code systems.

Sponsoring : Association Française de Normalisation : AFNOR

authority

Date of issue : November 1995 of ICD

Additional : None

comments

Name of coding

DEUTSCHER INDUSTRIE- UND HANDELSTAG (DIHT)

system

Scheme (EDIRA compliant)

Name & address

of issuing organization

Deutscher Industrie -und Handelstag (DIHT)

Adenauerallee 148 D - 53113 Bonn

Contact person: Ute Quink-Ermst

Tel: +49 228 104 102 Fax: +49 228 104 158

Structure of code

Structure of EDI identifier

<u>Character repertoire</u>

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [123] [123456] [123456] [12]

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C : numerical value used by the registered organization (free part ;

6 digits)

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements

None

Description of organizations covered by coding system

Organization highest level

The Deutscher Industrie -und Handelstag will register at their

highest level.

Organizations (legal persons, partnerships, sole proprietor-ships and

their branch offices) registered in the business register or

organizations (legal or natural persons) not registered in the business

register.

Contd....

ICD : 0094 Contd

:

:

Notes on use of code

EDIRA recommendations for coding in EDIFACT and other EDI

syntaxes.

Sponsoring authority

Association Française de Normalisation : AFNOR

Date of issue of ICD

November 1995

Additional comments

Name of coding

system

Hewlett - Packard Company

Internal AM Network

Name & address

of issuing organization

Hewlett - Packard Company

3000 Hanover Street Palo Alto, CA 94304

USA

Phone +1 415 424 3600 Fax +1 415 424 3632

Structure of code

: 1) Format includes 2 fields:

First field = ICD

2) Second field = Domain specific part

Display

requirements

None, except that all fields are left justified

Description of organizations covered by coding system

Hewlett - Packard site ATM networks. This encompasses

Hewlett - Packard sites throughout the world.

Notes on use

of code

The ICD will also form part of the Initial Domain part of the

OSI network addressing and naming tree as specified in Addendum 2

to ISO 8348

Sponsoring

authority

American National Standards Institute (ANSI) - USA

Date of issue

of ICD

December 1995

Additional

: None

comments

Name of coding

DANISH CHAMBER OF COMMERCE

system

Scheme (EDIRA compliant)

Name & address

of issuing

Danish Chamber of Commerce

Boerson

organization

DK 1217 Copenhagen

Contact person: Mr Vagn JENSEN

Tel: +45 33 95 05 00 Fax: +45 33 32 52 16

Structure of code

Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

Structure: [123] [123456] [123456] [12] 17

< A В \mathbf{C} D

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part;

6 digits)

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements None

Description of organizations covered by coding system

Organization highest level

The Danish Chamber of Commerce & Industry will register at the

highest level:

Organizations (legal persons, partnerships, sole proprietor-ships and

their branch offices) registered in the business register or

organizations (legal or natural persons) not registered in the business

register.

cont

ICD : 0096 contd

Notes on use : EDIRA recommendations for coding in EDIFACT and other EDI

of code syntaxes.

comments

Sponsoring : Association Française de Normalisation : AFNOR

authority

Date of issue : November 1995 of ICD

Additional : Originally allocated 0092 but this conflicted with UN/ECE code

Name of coding : FTI - Ediforum Italia system (EDIRA compliant)

Name & address : FTI - Ediforum Italia of issuing Viale Lazio, 21

organization 20135 Milano - ITALY

Contact person: Mr Giorgio PACIFICI

Tel: +39 2 545 61 20 Fax: +39 2 551 35 44 E-mail: FTI@mbox.cosi.it

Structure of EDI identifier code Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [1234567] [123] [1] [12345] min 11- max 16

< > > A B C D

A : numerical value (7 digits) assigned by Uffico Provinciale IVA

(local branch of Ministry of Finance);

B: numerical value a (3 digits) identifying the County;

C: numerical check digit (1 digit);

D: optional numerical value (up to 5 digits0 used by the registerd

organization (free part). Check digit computation

The check digit algorithm is the one published in the Gazzetta

Ufficiale nº 345 of December 29, 1976.

Display : None

requirements

Description of : FTI - Ediforum Italia will register at their highest level.

organizations covered by coding system

Notes on use : EDIRA recommendations for coding in EDIFACT and other EDI

of code syntaxes.

Sponsoring : Association Française de Normalisation : AFNOR

authority

Date of issue : February 1996

of ICD

Additional comments: None

Name of coding

CHAMBER OF COMMERCE TEL AVIV-JAFFA

system

Scheme (EDIRA compliant)

Name & address

of issuing organization Chamber of Commerce Tel Aviv-Jaffa

84 Hahashmonaim Street Tel Aviv 67011, ISRAEL

Contact person: Mr Zvi AMIT, General Manager

Tel: +972 3 563 1010 Fax: +972 3 561 9025

Structure of code

Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [123] [123456] [123456] [12]

17 < > D A B C D

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part;

6 digits)

D : numerical check digit calculated by the registered organization ;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements

None

Description of organizations covered by coding system

Organization highest level

The Chamber of Commerce Tel Aviv-Jaffa will register at the

highest level:

ing system Organizations (legal persons, partnerships, sole proprietor-ships and

their branch offices) registered in the business register or

organizations (legal or natural persons) not registered in the business

register.

contd

ICD : 0098 contd....

Notes on use : EDIRA recommendations for coding in EDIFACT and other EDI

of code syntaxes.

Sponsoring : Association Française de Normalisation : AFNOR

authority

Date of issue : February 1996 **of ICD**

Additional : None

comments . None

Name of coding

system

Siemens Supervisory Systems Network

Name & address

of issuing organization

Siemens AG, ON S Ruppert-Mayer-Str. 44 D-81359 Munchen

Germany

Tel: +49 89 722 23555 Fax: +49 89 722 26473

Structure of code

: 1) cccc (ICD)

2) No check digits as in general the whole message has a checking

mechanism

Display

requirements

None

Description of organizations covered by coding system

Any company or organization using Siemens Supervisory Systems and willing to accept Siemens ON Service as their registration authority for the Supervisory Systems Network. This network encompasses companies and organizations around the world.

Notes on use of code

The ICD code will form the initial part of OSI Network addressing and naming tree as depicted in Addendum 2 to ISO 8348 (Network layer addressing). These addresses will uniquely identify systems with Siemens Supervisory Systems Network and to the outside world.

Sponsoring authority

Deutsches Institut für Normung e.V (DIN)

Date of issue

of ICD

July 1996

Additional comments

Name of coding

system

PNG_ICD Scheme

Name & address

of issuing organization

GPT Limited

Public Networks Group New Century Park

P O Box 53 Coventry CV3 1HJ

Tel. 01203-562-000.

(Contact - 'Strategy/Customer Network Services').

Structure of

code

: 1) ICD (4 characters)

2) Organization Code, comprising 4 fields with a total of 10 characters.

No check digits are used in the code.

Display

requirements

None.

Description of organizations covered by coding system

Telecommunications organizations worldwide using the PNG ICD

scheme and requiring a globally unique organization code.

Notes on use

of code

As per annex A & B of ISO 8348.

Sponsoring

authority

DIN (Deutsches Institut fur Normung) NI

Burggrafen Strasse 6

Berlin.

None.

Date of issue

of ICD

September 1996

Additional

:

comments

Name of coding

system

South African Code Allocation

Name & address

of issuing organization

Thawte Consulting 33 Protea Way Durbanville 7550

South Africa

Structure of

code

: 1) Sequence of digits

2)

Display

requirements

No special formatting, plain text digits

Description of organizations covered by coding system

South African companies, close corporations, State entities and

other organizations.

Notes on use

of code

None

Sponsoring authority

South African Bureau of Standards (SABS)

Date of issue

of ICD

Oct 1996

Additional comments

Name of coding

system

HEAG

Name & address

of issuing organization

Hessische Elektrizitats-AG

Jagertorstrasse 207 64289 Darmstadt

Germany

Technical Contact:

Peter Giesendorf Tel 049 6151 709 2528 Gerd schmidt Tel 049 6151 709 2547 Andreas Prels Tel 049 6151 709 2529

Fax 049 6151 709 2420

Structure of code

: 1) cccc(ICD)

2) no check digits

Display

requirements

None

Description of organizations covered by coding system

Any company or organization that is part of the HEAG Holding

group and all customers.

Notes on use

of code

None

Sponsoring authority

:

Deutsches Institut für Normung e.V. (DIN)

Date of issue

of ICD

October 1996

Additional

None

comments

ICD 0103 Name of coding (Reserved for later allocation) system Name & address of issuing organization Structure of :1) code 2) **Display** requirements **Description of** organizations covered by coding system Notes on use of code **Sponsoring** authority Date of issue of ICD

Additional comments

Name of coding

system

BT - ICD Coding System

Name & address

of issuing organization

Tony Holmes

pp 9.4

207 Old Street

London EC1V 9NR

Tel: +44 171 250 6981

Structure of code

: 1) Format includes 2 fields:

First field = ICD (4 decimal digits) Second field = Domain specific part

2) None

Display requirements

None - all fields are left justified

Description of organizations covered by coding system

The coding system will be used to provide ATM End System Addresses (AESAs) based on ICD format NSAP addresses. These addresses will be used to identify User Network Interfaces to ATM networks as specified by the ATM Forum UNI specifications. BT will use these addresses internally, and to provide customers with non-

geographic private AESAs.

Notes on use of code

The ICD code will also form part of the Initial Domain Part of OSI Network Addresses as specified in Annex A of ISO/IEC 8348: 1993

Sponsoring authority

BSI

Date of issue

Dec 96

of ICD

Additional comments

Name of coding

Portuguese Chamber of Commerce and Industry

system

Scheme (EDIRA compliant)

Name & address

of issuing organization

Portuguese Chamber of Commerce and Industry

Rua das Portas de Santo Antao, 89

PT 1194 Lisboa Codex

Contact person: Mr Antonio REGUENGOS

Tel: +351 1 342 4111 Fax: +351 1 342 4304

E-mail (X.400) c=pt;a=marconi-sva;p=email400;0=acl-ccip;s=drc;

0u=drc

Structure of code

Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [123] [123456] [123456] [12]

< 17 > A B C D

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C : numerical value used by the registered organization (free part ;

6 digits)

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display

requirements

None

Description of organizations covered by coding system

Organization highest level

The Portuguese Chamber of Commerce and Industry will register at the

highest level:

Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or

natural persons) not registered in the business registers.

contd

ICD : 00105 contd....

:

:

Notes on use of code

EDIRA recommendations for coding in EDIFACT and other EDI

syntaxes.

Sponsoring authority

Association Française de Normalisation : AFNOR

Date of issue of ICD

January 1997

Additional comments

ICD 0106

Name of coding

system

Vereniging van Kamers van Koophandel en Fabrieken in Nederland

(Association of Chambers of Commerce and Industry in the

Netherlands)

Scheme (EDIRA compliant)

Name & address

of issuing organization Vereniging van Kamers van Koophandel en Fabrieken in Nederland

Watermolenlaan, 1 NL 3447 GT Woeden

Contact person: Drs. G. C. KNOOP

Tel: +31 348 42 69 11 Fax: +31 348 42 12 31

Structure of code

Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

Structure: [123] [123456] [123456]

17 < > \mathbf{C} D Α В

A: numerical value allocated by the RA to the regional sub-authority

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part; 6 digits)

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display

requirements

None

:

Description of organizations covered by coding system

Organization highest level

Vereniging van Kamers van Koophandel en Fabrieken in Nederland

will register at the highest level:

Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or

natural persons) not registered in the business registers.

contd

ICD : 00106 contd....

:

:

Notes on use of code

EDIRA recommendations for coding in EDIFACT and other EDI

syntaxes.

Sponsoring authority

Association Française de Normalisation : AFNOR

Date of issue of ICD

January 1997

Additional comments

ICD 0107

Name of coding

system

Association of Swedish Chambers of Commerce and Industry

Scheme (EDIRA compliant)

Name & address

of issuing organization Association of Swedish Chambers of Commerce and Industry

P O Box 16050

SE 10321 Stockholm, Sweden

Contact person: Mr Tell HERMANSON

Tel: +46 8 613 1800 Fax: +46 8 411 2432 E-mail: stock@chamber.se

Structure of code

Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [123] [123456] [123456] [12] 17

> < > В \mathbf{C} D A

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered

organization (mandatory part of the identifier; 6 digits) C: numerical value used by the registered organization (free part;

6 digits)

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements None

Description of organizations covered by coding system

Organization highest level

Association of Swedish Chambers of Commerce and Industry will

register at the highest level:

Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or

natural persons) not registered in the business registers.

contd

ICD : 00107 contd....

:

:

Notes on use of code

EDIRA recommendations for coding in EDIFACT and other EDI

syntaxes.

Sponsoring authority

Association Française de Normalisation : AFNOR

Date of issue of ICD

January 1997

Additional comments

ICD 0108

Name of coding

system

Australian Chambers of Commerce and Industry

Scheme (EDIRA compliant)

Name & address

of issuing organization Australian Chambers of Commerce and Industry

P O Box E 14, Queen Victoria Terrace AU Canberra ACT 2600, Australia Contact person: Mr Brent DAVIS

Tel: +61 6 273 23 11 Fax: +61 6 273 31 96

Structure of code

Structure of EDI identifier

Character repertoire

The EDI identifier consists of digits only.

The identifier has a fixed length. No separators are required.

<u>Structure</u>: [123] [123456] [123456] [12] 17

> < > В \mathbf{C} D A

A: numerical value allocated by the RA to the regional sub-authority (3 digits)

B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits)

C: numerical value used by the registered organization (free part;

D: numerical check digit calculated by the registered organization;

(2 digits)

Check digit computation

The check digit is modular 97 computed on ABC as one number.

Display requirements None

Description of organizations covered by coding system

Organization highest level

Australian Chambers of Commerce and Industry will register at the

highest level:

Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or

natural persons) not registered in the business registers.

contd

ICD 00108 contd....

EDIRA recommendations for coding in EDIFACT and other EDI Notes on use

syntaxes. of code

Association Française de Normalisation : AFNOR **Sponsoring**

authority

January 1997 Date of issue

of ICD

None Additional

comments

Name of coding

system

: BellSouth ICD AESA (ATM End System Address)

Name & address

of issuing organization

: BellSouth Corporation 1155 Peachtree Street NE Atlanta, GA 30309

Contact : Robert V. Epley Tel : +404-332-2216 Fax : +404-420-8477

Structure of code

: Field	#bytes	Name	Notes
1	1	Authority and Format Identifier	=0x47
2	2	ICD	
3	10	Higher Order Domain Specific Part	BellSouth administered
4	6	End System Identifier End us	er field
5	1	Selector	End user field

This structure conforms to the ICD AESA specified in *User-Network (UNI)* Specification Version 3.1 and ATM User-Network Interface (UNI) Signalling Specification Version 4.0 (af-sig-0061.000). Both by the ATM Forum.

Display requirements

: None

Description of organizations covered by coding system

: Any BellSouth customer (individual or company) needing an ATM address or block of ATM addresses, initially in the southern USA, but possibly worldwide. These addresses should be reachable by non-BellSouth ATM users via interconnecting ATM carriers.

Notes on use of code

: Use to form globally unique BellSouth ICD ATM End System Addresses (AESAs)

Sponsoring authority

: American National Standards Institute (ANSI) - USA

Date of issue of ICD

: January 1997

Additional comments

: None

ICD 0110

Name of coding

System

Bell Atlantic

Name & address

of issuing organization Bell Atlantic

1310 N. Courthouse Rd.

3rd Floor

Arlington, VA 22201 Tel: +703-974-1510 Fax: +703-974-0616

Structure of

code

Format includes 2 fields:

First field = ICD

Second field = Domain Specific Part

Display

requirements

None, except that all fields are left justified

Description of : Any organization or company that utilizes Bell Atlantic's ATM-based organizations services (e.g. Cell Relay Service). As a service provider Bell Atlantic

covered by

coding system

wishes to assign globally unique addresses to its customers.

The ICD Code will also form part of the Initial Domain Part of the OSI Notes on use :

network addressing as specified in Addendum 2 to ISO 8348.

Sponsoring American National Standards Institute (ANSI) - USA

authority

of code

Date of issue January 1997

of ICD

Additional comments

Name of coding

system

Object Identifiers

Name & address

of issuing organization

Institute of Electrical and Electronics Engineers

PO Box 1331 445 Hoes Lane

Piscataway, NJ 08855

USA

Structure of

code

SMPTE 298M Universal Labels for Unique Identification

of Digital Data an ISO/ITU based identifier hierarchy registration

system.

Display

requirements

None

Description of

organizations covered by coding system IEEE, including RAC (registration authority committee) and

other sub-entities

Notes on use

of code

Primary application is SMPTE 298M Universal Labels. Other

applications may also be supported.

Sponsoring

authority

American National Standards Institute (ANSI)

Date of issue

of ICD

May 1997

Additional

comments

Name of coding

system

ISO register for Standards producing Organizations

Name & address

of issuing organization

International Organization for Standardization (ISO)

1 rue de Varembe Case Postale 56 CH 1211 Geneve 20 SWITZERLAND

Structure of

code

: 1) Numeric sequential

2)

Display requirements

None

Description of organizations covered by coding system

Any organization, at its highest level, producing standards that need to be referenced by a Technical Committee or other body of ISO or of

another international organization working in the area of

standardization.

Notes on use of code

None

Sponsoring authority

Association Française de Normalisation (AFNOR)

Date of issue of ICD

May 1997/Amended May 1999

Additional comments

This system is intended to be used among others by TC 184 for

referencing standard producing bodies within the components library

standards.

Name of coding

system

OriginNet

Name & address

of issuing organization

Origin BV

Groenewoudse weg 1 5621 BA Eindhoven The Netherlands

Tel: +31 4027 87295 Fax: +31 4027 89081

Structure of

code

Format includes 2 fields

First field : ICD

Second field : Domain Specific Part

Display

requirements

None, except all fields left justified

Description of organizations covered by coding system

Any organization or company that utilizes Origin's

ATM based services. As a service provider Origin wishes to be able to assign unique addresses to its customers.

Notes on use

of code

The ICD code will also form part of the Initial Domain Part

of the OSI network addressing as specified in addendum 2 to

ISO 8348.

Sponsoring

authority

NNI (Nederlands Normalisatie Instituut)

Date of issue

of ICD

May 1997

Additional

None

comments

Name of coding

system

Check Point Software Technologies

Name & address

of issuing organization

Check Point Software Technologies Ltd

3A Jabotinski st. Diamond Tower

Ramat-Gan 52520

ISRAEL

Tel: +972 3613 1833 Fax: +972 3575 9256

Structure of code

: 1) Format includes 3 fields:

First field: ICD, 4 decimal digits

Second field: Organization Code, 1-14 characters Third field: Organization Name, up to 150 characters

2) No check digits

Display

requirements

None, except that all fields are left justified

Description of organizations

covered by coding system

Check Point Software Technologies subdivisions and

customers

Notes on use

of code

The ICD will also form part of the Initial Domain part of the

OSI network addressing and naming tree as specified in

Addendum 2 to ISO 8349

Sponsoring

authority

Standards Institution of Israel (SII)

Date of issue

of ICD

June 97

Additional comments

Name of coding

system

Pacific Bell Data Communications Network

Name & address

of issuing organization

Pacific Bell

Broadband Strategy and Engineering 2600 Camino Ramon, Room 1S200BB

San Ramon, CA 94583

USA

Phone: +510-823-3578 Fax: +520-867-1405

Structure of

code

An OSI network address, which consists of the IDP, with

subfields AFI and ICD, followed by the Domain Specific

Part. No check digits are used.

Display

requirements

None

Description of organizations

organizations covered by coding system Any organization or company that participates in the Pacific

Bell Data Communications Network.

Notes on use

of code

The ICD code will also form the Initial Domain Part of the OSI

network addressing and naming tree as specified in ISO 8348.

Sponsoring

authority

American National Standards Institute (ANSI)- USA

Date of issue

of ICD

June 97

Additional

comments

Name of coding

system

PSS Object Identifiers

Name & address

of issuing organization

PSS (Postal Security Services)

c/o Finland Post Ltd

Products

Electronic Messaging

P.O. Box 702 FIN-00100 POSTI

FINLAND

Tel: +358 204 511 Fax: +358 204 4545

Structure of code

: 1) As defined in ISO 6523, clause 3.1

2) Check digits, none

Display

requirements

As defined in ISO 6523, clause 4.2

Description of organizations covered by coding system

All member organizations of PSS. Currently Finland Post Ltd., Norway Post, Post Denmark, Sweden Post Ltd., PostGEM and their associated

companies.

Notes on use of code

A) In the SIO the organization name will normally be omitted

B) The code is primarily intended for the registration of Object Identifiers according to ISO/IEC 8824:

Level 1: iso (1)

Level 2: identified organization (3)

Level 3: PSS (xxxx)

Level 4 and higher: defined by PSS conventions

Sponsoring

authority

Finish Standards Association, SFS

Date of issue of ICD

July 1997

Additional comments

PSS (Postal Security Services) is a grouping of Postal companies

offering security services in telecommunication. Finland Post Ltd. acts

as a co-ordinator of registration of common OIDs.

Name of coding

system

STENTOR-ICD CODING SYSTEM

Name & address

of issuing organization

B. Sambasivan

Stentor Resource Centre Inc. Room 480, 160 Elgin St. Ottowa, Ontario K1G 3JA

Canada

Tel.# + 1 613 781 7458 Fax.# + 1 613 781 6454

Structure of code

: 1) Format includes 2 fields.

First field - ICD(4 decimal digital) Second field - Domain Specific Part

2) None

Display requirements

None

Description of organizations covered by coding system

The coding system will be used within Stentor's ATM network

to identify ICD NSAP end points.

Notes on use

of code

The ICD code will be used to form the Initial Domain part of the

OSI Network Address as specified in Annex A of ISO/IEC

8348:1993

Sponsoring authority

Standards Council of Canada (SCC)

Date of issue

of ICD

August 97

Additional comments

:

Name of coding

system

ATM-Network ZN'96

Name & address

of issuing organization

Deutsche Telekom AG AM Kavalleriesand 3

64295 Darmstadt

Structure of

code

ICD Format (4 characters)

Display

requirements

--none--

Description of

organizations covered by coding system --none at present time--

Notes on use

of code

--none--

Sponsoring

authority

DIN-NI

Date of issue

of ICD

August 97

Additional

•

--none--

comments

Name of coding

system

MCI / OSI Network

Name & address

of issuing organization MCI Telecommunications Corporation Technical Standards Management

Dept. 1225/107

2400 N. Glenville Dr. Richardson, TX 75082

USA

Phone +1.972.918.5630 Fax +1.972.918.6038

Structure of code

: 1) Three fields

First Field = ICD

Second Field = Organization Code, 1-14 digits Third Field = Organization Name, up to 250 digits

Display

requirements

None, except that all fields are left justified.

Description of organizations covered by coding system

Any organization in a MCI / OSI networking environment. This program encompasses organizations throughout the world.

Notes on use of code

The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in

Addendum 2 to ISO 8348.

Sponsoring authority

American National Standards Institute (ANSI) - USA

Date of issue of ICD

August 1997

Additional comments

:

Name of coding

system

Advantis

Name & address

of issuing organization

Advantis

Charles M. Reiss

231 N. Martingdale Rd Schaumbur, Ill, USA

60173-2254

Phone: 847-240-8504 Fax: 847-240-3864

Structure of

code

The format includes three fields:

First field: ICD, 4 digits

Second field: Organization code, 1-14 digits Third field: Organizational name up to 250 digits

Display

requirements

None

Description of organizations

organizations covered by coding system This ICD structure will be used for ATM customers of Advantis.

This would also be used for all managed devices provided by Advantis

around the world in the LAN, Campus and WAN.

Notes on use

of code

None

Sponsoring

authority

American National Standards Institute (ANSI) - USA

Date of issue

of ICD

October 97

Additional comments

This ICD number will be used to identify ATM devices that are attached to our ATM service. Typically this world wide ATM service

would be offered to Fortune 100 customers, like Sears, who want a managed ATM solution or who require full ATM campus to campus

outsourcing. The addressing components would include Host or other

device, LAN, Campus, and global WAN nodes.

Name of coding

system

Affable Software Data Interchange Codes

Name & address

of issuing organization

Affable Software Corporation

6239 Thome Avenue

Burnaby, British Columbia

Canada- V3N 2V2

Contact: Eric Kolotyluk Tel: +1-604 522-1201

Structure of

code

: 1) format: XXXX/AFC

example: 0000/AFC

2) none

Display

requirements

None

Description of organizations covered by coding system

Organizations using Affable Software applications and data standards

Notes on use

of code

The ICD code will form the initial part of the naming tree for applications and data standards supported by Affable Software

forming the initial part of the OBJECT IDENTIFIER tree.

Sponsoring authority

Standards Council of Canada

45 O'Connor Street- Suite 1200

Ottawa, Ontario K1P 6N7

Canada

Tel + 1-613-238-3222 Fax: +1-613-395-4564

Date of issue

of ICD

Feb 1998

Additional comments

ICD 0122

Name of coding

system

BB-DATA GmbH

Name & address

of issuing organization **BB-DATA GmbH** Brunnestrasse 11 13355 Berlin Germany

Contact: Dirk Haegebarth Tel: +49 30 2455 4353 Fax; +49 30 2455 7201

Structure of

code

ccc(ICD)

Display

requirements

None

Description of organizations covered by coding system The BB-Data is a Service Provider for the Bankgesellschaft Berlin

and subsidiary companies

Notes on use

of code

None

Sponsoring

authority

DIN-NI

Date of issue

of ICD

Feb 98

Additional

None

comments

Name of coding

system

BASF Company ATM-Network

Name & address

of issuing organization

BASF Computer Services GmbH

Carl-Bosch-Str. 38 67056 Ludwigshafen

Germany

(Contact: BCS/NET Tel. + 49621 60 49323)

Structure of code

: 1) ICD (International Code Designator)

2) Organization code, comprising 4 fields with a total of

10 characters

Display

requirements

None

Description of organizations covered by coding system

Any organization part of the BASF Company requiring a unique

organization code

Notes on use

of code

As specified in ISO 8348

Sponsoring authority

DIN (Deutsches Institut für Norung e.V.)

Burggrafenstr. 6, D 10787 Berlin

Date of issue

of ICD

Feb 98

Additional

None

comments

Name of coding

system

IOTA- Identifiers for Organizations for Telecommunications

Addressing using the ICD system format defined in ISO/IEC

8348

Name & address

of issuing organization

DISC

British Standards Institution 389 Chiswick High Road

London W4 4AL

UK

Structure of code

: 1) The four digit fixed length

2) A fixed length six digit number in the range 000001 to 999999. Values will be allocated sequentially by the Issuing Organization starting at 001001. The range 000001 to 001000 is reserved in case

it is required for special purposes.

Display requirements

The organization identifier is intended for use as a fixed length six digit number padded to length where necessary with non significant zeros. However, it may be used as appropriate for the particular application. In particular it may be used as a binary value omitting

numerically non significant zeros.

Description of organizations covered by coding system

Any organization requiring an identifier for use in constructing telecommunications addresses, e.g. ATM addresses, in accordance with the ISO 6523 ICD Format as specified in ISO/IEC 8348.

Identifiers may also be used for other purposes including the creation of object identifier component values using the identified-organization

as specified in ISO/IEC 8824-1.

Notes on use of code

The identifiers issued under this scheme are specifically intended for use as a component in the construction of telecommunications

addresses using the ISO 6523 Format as specified in ISO/IEC 8348. However, at the discretion of the user they may be employed for other purposes including the formation of other types of telecommunications

addresses and OSI object identifiers.

Sponsoring authority

DIN (Deutsches Institut für Normung) NI

Burggrafenstrasse 6

Berlin

Date of issue of ICD

April 98

Additional comments

None

:

Name of coding

system

Henkel Corporate Network (H-Net)

Name & address

of issuing organization

Henkel KGaA

Dep: SIS/BC-Networks 40191 Dusseldorf

Germany

Contact:

Christopher Heidler Uwe Wirtz

Tel: +49 211 797 9400 Tel: +49 211 797 5500 Fax: +49 211 798 19400 Fax: +49 211 798 1110

Structure of code

: 1) ICD (4 characters)

2) Organization code, comprising 4 fields with a total of 10 characters

No check digits are used in the code

Display requirements

None

Description of organizations covered by coding system

World-wide Henkel affiliated companies using the Henkel Corporate Network (H-Net) and requiring a globally unique organization code

Notes on use of code

As specified in ISO 8348

Sponsoring authority

DIN (Deutsches Institut für Normung) NI

Buggrafenstrasse 6

Berlin Germany

Date of issue of ICD

March 98

Additional comments

Name of coding

system

GTE/OSI Network

Name & address :

of issuing organization

GTE

Industry Standards

HQW02J85

700 Hidden Ridge Irving, TX 75038

USA

Phone: + 972 718 6291 Fax: + 972 718 4393

Structure of

code

: 1) ICD

- 2) Organization Code, 1-14 characters
- 3) Organization name, up to 250 characters

Display

requirements

None, except all fields are left justified

Description of organizations covered by coding system

Any organizations in a GTE/OSI networking environment. This program encompasses organizations throughout the world.

Notes on use

of code

The ICD will also form the Initial Domain part of the OSI

network addressing and naming tree as specified in Addendum

2 to ISO 8348.

Sponsoring

authority

American National Standards Institute (ANSI)- USA

Date of issue

of ICD

May 1998

Additional comments

Name of coding

system

Dresdner Bank Corporate Network

Name & address

of issuing organization

Dresdner Bank AG

IT-Kommunikationssysteme

Windmuehlstr. 14

60329 Frankfurt am Main

Germany

Contact : Peter Radig Tel : + 49 69 263 7243 Fax : + 49 69 263 5510

Email: Peter.Radig@Dresdner-Bank.com

Structure of

code

ICD (4 characters)

Display

requirements

None

Description of organizations covered by coding system

1. All national and international offices, branches and

subsidiaries of the Dresdner Bank Group.

2. All customers of the Dresdner Bank Corporate Network

Notes on use

of code

None

Sponsoring authority

Deutsches Institut fur Normung e.V. (DIN)

Date of issue

of ICD

July 1998

Additional comments

None

:

ICD 0128

Name of coding

system

BCNR (Swiss Clearing Bank Number)

Name & address :

of issuing organization Telekurs AG

Hardturmstrasse 201 CH – 8021 Zurich

Switzerland

Tel +41.1.279.2111

Structure of

code

: 1) n..6

> 2) Minimum of 4 numeric characters

Display

requirements

None

Description of organizations covered by coding system

Swiss banking institutions

Notes on use

of code

Code for the identification of a Swiss clearing bank as a

sender and/or receiver of an electronic message.

Sponsoring

authority

S.W.I.F.T. sc (Society for Worldwide Interbank

Financial Telecommunication sc)

Date of issue

of ICD

July 98/Amended September 2000

Additional comments Change to ICD name and notes on use of code. Sept 2000.

Name of coding

system

BPI (Swiss Business Partner Identification) code

Name & address :

of issuing organization

Telekurs AG

Hardturmstrasse 201 CH – 8021 Zurich

Switzerland

Tel +41.1.279.2111

Structure of

code

: 1) an..6

2) None

Display

requirements

None

Description of organizations covered by coding system

Swiss non-clearing banking institutions or corporates

Notes on use

of code

Code for the identification of a corporate or a Swiss non-clearing

bank as a sender and/or receiver of an electronic message.

Sponsoring

authority

S.W.I.F.T. sc (Society for Worldwide Interbank

Financial Telecommunication sc)

Date of issue

:

of ICD

July 1998/ Amended September 2000

Additional comments

Change to ICD name, description of organisations covered by the

code and notes on use of code. Sept 2000.

Name of coding

system

Directorates of the European Commission

Name & address :

of issuing organization

European Commission Information Directorate Data Transmission Service

Rue de la Loi, 200 B-1049 Brussels

Belgium

Structure of

code

: 1) ICD 4 digits

2) None

Display

requirements

None

Description of organizations covered by coding system

General Directorates of the European Commission

Notes on use

of code

The code will be used for the generation of ATM network addresses in the context of EC's private ATM network, interconnecting all of EC's directorates across Europe

Sponsoring authority

IBN - Belgium

Date of issue

of ICD

August 98

Additional comments

Name of coding

system

Code for the Identification of National Organizations

Name & address

of issuing organization

China National Organization Code Registration Authority

Center (CNRAC)

No 46. East Door, Dewai Yu Zhong Xi Li

Xicheng District

Beijing

P.R. of China, 100029

Tel. + 86 10 6202 4549 Fax. + 86 10 6202 4513

Structure of code

: 1) ICD (International Code Designator)

2) Organization Code, comprising 2 fields with a total of 9 characters. 8 number or character body code and 1

number or character check code.

Display

requirements

None

Description of organizations covered by coding system

Any organization requiring an identifier for use in informationized

management of Nation.

Notes on use

of code

None

Sponsoring authority

China State Bureau of Quality & Technical Supervision (CSBTS)

4 Zhicun Road, Haidian District, P.O. Box 8010, Beijing,

China, 100088

ISO/IEC China National Committee

Fax. +8610 6203 3737

Date of issue

of ICD

Sept 98

Additional comments

Name of coding

system

Certicom Object Identifiers

Name & address

of issuing organization

Certicom Corp Suite 1050

1400 Fashion Island Blvd San Mateo, CA 94404

U.S.A.

Tel: 650 312 7960 Fax: 650 312 7969

Structure of

code

Two fields : First field - ICD

Second field - Sequence of digits

Display

requirements

None

Description of organizations covered by coding system

Certicom, its subdivisions, its customers, and any organization using Certicom's cryptographic services and products. Such customers and organizations include; domestic and foreign companies, state entities, and standards groups.

Notes on use

of code

The ICD is primarily intended for registration of Object Identifiers in accordance with ISO/IEC 8824 (ASN.1) to be used for the $\,$

registration of the following:

a) Application layer protocols

b) Cryptographic protocolsc) Data formats of keying information

d) Information objects pertaining to data exchange

The OID structure and the inclusion therein of the ICD is as follows:

Level 1: iso (1)

Level 2: identified-organization (3)

Level 3: certicom (xxxx)

Level 4 and higher: Defined by Certicom

Sponsoring authority

American National Standards Institute (ANSI) - USA

Date of issue

of ICD

November 1998

Additional comments

The Issuing Organization within Certicom shall be *Certicom Research*. The contact is John O. Goyo (jgoyo@certicom.com)

who may be reached at 905-501-3850

ICD 0133

Name of coding

system

TC68 OID

Name & address

of issuing organization ISO TC68, Banking and Related Financial Services

c/o American Bankers' Association

1120 Connecticut Ave. N.W.

Washington, DC 20036

USA

Tel: 1-(202) 663 5284 Fax: 1-(202) 828 4540

Structure of

code

: 1) Three fields

First field = ICD

Second field = Member Country Code, 1-14 characters

Third field = Number of Standard

Display

requirements

None

:

Description of organizations covered by coding system ISO Technical Committee 68 and member bodies

Notes on use

of code

The ICD code will form the Initial Domain Part of the

OSI network addressing and naming tree as specified in

Addendum 2 to ISO 8348.

Sponsoring

authority

American National Standards Institute (ANSI)

Date of issue

of ICD

December 1998

Additional comments

Name of coding

system

Infonet Services Corporation

Name & address

of issuing organization

Infonet NV/SA

Av. Louise 350 Box 3

1050 Brussels

Belgium

Attn: Mr Mircea Pisica - Senior System Engineer

E-mail: Mircia Pisica@infonet.com

Tel: +322 627 3900 Fax: +322 646 1308

Structure of code

: 1) ICD Code- 4 digits

Organization code - up to 14 characters Organization name - up to 250 characters

2) No check digits needed

Display requirements

None- all fields are left justified

Description of organizations covered by coding system

The coding system will be used to provide ATM End System Addresses (AESAs) based on ICD format NSAP addresses. These addresses will be used to identify User Network Interfaces to ATM networks as specified by the ATM forum UNI specifications.

Infonet will use these addresses internally, and to provide

customers with non-geographic private AESAs.

Notes on use of code

The ICD code forms the initial part of the OSI network addressing and tree as depicted in Addendum 2 of ISO 8348 (Network Layer Addressing). Infonet intends to use these addresses to uniquely identify systems within INFONET and to the outside world.

Sponsoring authority

Institut Belge de Normalisation (IBN)- Belgium

Date of issue of ICD

January 1999

Additional comments

ICD : 0135

Name of coding system

: SIA Object Identifiers

Name & address

: SIA-Società Interbancaria per l'Automazione S.p.A.

of issuing organization

Viale Certosa, 218 I-20156 Milano, ITALIA

Tel. +39-02-3005.1 Fax: +39-02-38003333

Structure of

: First field: ICD: 4 digits

code

Second field: sequence of digits

Display requirements : None.

Description of organizations covered by coding system : SIA is a company owned (as of Feb 99) by Bank of Italy (Italy's Central Bank) and the Association of Italian Bankers (ABI), plus a number of other banks. SIA's mission is that of delivering infrastructural data transportation , security and processing services to the whole community of Italian banks and financial companies. SIA runs the Italian national interbank network and the gateway to the SWIFT international network; SIA develops and manages the applications and systems supporting electronic financial markets for the negotiation of government bonds and derivatives. SIA also runs the Root CA (ISO 9594-8 certification authority) within the Italian bankers' public key infrastructure (PKI). For more information please visit SIA's web site at http://www.sia.it

Notes on use of code

: The code is primarily intended for the registration of Object Identifiers

according to ISO 8824/8825:

Level 1: iso (1)

Level 2: identified-organization (3)

Level 3: SIA SpA (0135)

Level 4: and higher: (defined by SIA conventions)

The contact person is Ing. Adriano Santoni (email: santoni@sia.it)

Sponsoring authority

: UNI, Ente Nazionale Italiano di Unificazione Via Battistotti Sassi 11/B, Milan I-20133, Italy

Tel: +39-02-70024-1 Fax: +39-02-70106149

Contact person: Mr. Mike Ganoza (e-mail: mike.ganoza@uni.unicei.it)

Date of issue of ICD

: March 1999

Additional

: None

Comments

Name of coding

system

Cable & Wireless Global ATM End-System Address Plan

Name & address

of issuing organization

Cable & Wireless Global Business Inc.

8230 Boon Boulevard Vienna, Virginia 22182

USA

Structure of

code

: 1) ICD 4 digits

2)

Display

requirements

None

Description of organizations covered by coding system

Cable & Wireless global group of companies (including but not limited to: CWC in the UK, CWUSA in the USA, Hong Kong

Telecom in Hong Kong, CW OPTUS in Australia)

Notes on use

of code

The code will be used in the provision of a consistent global plan

for the generation of ATM AESA addresses across the Cable & Wireless group of companies. The plan will be utilised internal to Cable & Wireless and to provide customers with non-geographic

addresses.

Sponsoring authority

ANSI

Date of issue

of ICD

June 1999

Additional comments

Name of coding

System

Global AESA scheme

Intended purpose /application area

Construct and Administer AESAs
Routing of ATM swiched connections

Name & address

of issuing organization

Global One Park Atrium

> Rue des Colonies, 11 B-1000 Brussels

Belgium

Tel + 322 545 2000 Fax + 322 545 2005

Structure of

code

: 1) Field

1 Authority and Format Identifier

2 ICD

3 Higher Order Domain Specific Part Assigned by Global

One

Display

Requirements

As specified by ATM Forum User Specification Version

4.0 & 3.1

Character Repertoire As specified by ATM Forum User Specification Version

4.0 & 3.1

Language(s) used

English

Supports

Organization parts

Upon agreement or per request of the specific organisation

Organization Identifier reuse

The minimum period elapsed will depend on the terms of

agreement with the specific organisation and will be determined taking into account the technical, administrative and regulatory issues. It is expected to vary from an hour up to six months.

Description of Organizations covered by

Any organisation or company that utilises Global One's ATM

Services worldwide

Global one national and international switching equipment

Notes on use of code : Use to from globally unique Global One ICD AESAs

Sponsoring Authority: Association Frances de Normalisation (AFNOR) - FRANCE

Date of issue of ICD : December 1999

Additional Comments : None

Name of coding

System

France Telecom ATM End System Address Plan

Intended purpose

/application area

The coding system will be used to provide ATM End System Addresses based on ICD format NSAP addresses. These

addresses will be used to uniquely identify User Network Interfaces to ATM networks as specified by the ATM Forum UNI specifications. France telecom will also use these addresses

Internally, and to provide worldwide customers with non-

Geographic private AESAs. These global addresses should be

Reachable by non-France Telecom ATM users via

Interconnecting ATM carriers.

Name & address

of issuing organization

France Telecom BRX/DAP/AFC

6 place d'Alleray 75505 Paris Cedex 15

France

Tel + 331 4444 2775 Fax + 331 4444 2437

e-mail: alain.bidron@francetelecom.fr

Structure of

code

Field #bytes Name

1 1 Authority and Format Identifier (0x47)

2 2 ICD

3 10 Higher Order Domain Specific Part (administered

by France Telecom

4 6 End System Identifier (End user field)

5 1 Selector (End user field)

Display Requirements: None- all fields are left justified

No

Character : Fields are binary encoded.

Repertoire For a field of length N, the range will be from 0 to 2^N-1

Language(s) used : English

Supports :

Organization parts

Organization

Technically one hour; administratively, three weeks ageing

Identifier reuse period

Description of : These addresses will be used to uniquely identify User

Organizations Network Interfaces to ATM networks as specified by ATM Forum

covered by UNI specifications. France Telecom will also use these

addresses internally, and to provide worldwide customers with

non-geographic private AESAs.

ICD 0138 contd

Notes on use of code

The ICD Code will also form part of the Initial Domain Part of the OSI network addressing as specified in Addendum2 to ISO 8348

Sponsoring Authority Association Frances de Normalisation (AFNOR) - FRANCE

Date of issue of ICD December 1999

Additional Comments None

Name of coding

System

Savvis Communications AESA

Intended purpose

/application area

Global Addressing of Savvis ATM Switches and any direct

customer ATM networks for implementation of PNNI.

Name & address :

of issuing organization

Savvis Communications Contact: Gary Rubel 717 Office Parkway

St Louis, MO 63141-7115

Tel: - +314-468-4104 (Direct), +314-468-7030 (Main)

Fax: - +314-468-7050

Structure of

code

First Field = ICD (0x47)

Second Field = Domain Specific Part (0x124)

Third Field = Organisation ID (3 bytes)

Fourth Field = Domain Specific Part (7 bytes)

The Domain Specific will be used to for assigning ATM

Addresses according to ATM Forum UNI3.1/4.0 and PNNI 1.0

Specifications

Display

Requirements

None

Description of Organisations covered by

Any Savvis ATM network element needing ATM addresses as well as customer devices requiring AESAs. Savvis has network POPs in the US and Europe and will be expanding to Asia.

Notes on use

of code

Used to form a globally unique Savvis ICD ATM End System

Address

Sponsoring authority

American National Standards Institute (ANSI) - USA

Date of issue

of ICD

January 2000

Additional Comments

ICD 0140

Name of coding

System

Toshiba Organizations, Partners, And Suppliers' (TOPAS) Code

Intended purpose :

/application area

The purpose of this coding system is to identify organizations

world-wide, that have business or technical transactions with Toshiba Corporation, in terms of ISO-13584 Parts Library standard based electronic catalogue interchange service. The interchange is not limited to those between a member organization and Toshiba Corporation. Interchanges between member organizations based on the organization identifier of this coding system are also in scope. Reference to this organization identification code in other business transactions is also

allowed

Name & address

of issuina organization Toshiba Corporation, 1-1 Shibaura, 1-Chome, Minato-Ku, Tokyo

105-8001, Japan.

Request for a TOPAS Code

Attention to: TOPAS Administration, Technology Planning

Division

Person Responsible: Dr. Akinobu Kasami

Corporate Executive Vice President and Director

Contact Person for this application and technical issues:

Mr. Hiroshi Murayama

Human Interface Laboratory, Toshiba Corporate Research and

Development Centre,

Address: 1, Komukai Toshiba-cho, Saiwai-ku, Kawasaki-shi, 212-8582,

Japan

Email: hiroshi.murayama@toshiba.co.jp

TEL:(+81) 44-549-2397 FAX:(+81) 44-520-1308

Structure of code :

1. ICD 4 digits

2. Organization Identifier 3. Organization Part Identifier 4. OPIS ----1 character

:1) Up to 35 characters

:2) No check character required

Display

No display requirement

Requirements

ISO10646: cells 00 to 7F of row 00 of plane 00 of group 00 Character

i.e., identical to "EXPRESS characters set" defined in ISO-10303 -11 repertoire

"The EXPRESS Language Reference Manual", section 7.1

Language used English, Japanese, French **ICD** 0140 contd

Supports It supports organization parts

organisation parts

Organisation 1 day after the withdrawal

Identifier reuse

Description of 1) Organizations in the world that have business or technical transactions with Toshiba Corporation and registered as **Organisations**

covered by member organizations of the coding system for ISO-13584

Parts Library standard based electronic data interchange

2) Toshiba Corporation, and its affiliates world-wide

Notes on use of code

Reference to this organization identifier in other business transactions is also possible, provided the organizations concerned are registered as members of the coding system

Alternate names for scheme

TOPAS may be construed as "Toshiba Organizations, Partners, and Suppliers", preferred to be pronounces as "topaz [topa:z]"

Sponsoring authority National Institute Of Standards and Technology

ISO TC184/SC4 Secretariat is at:

100 Bureau Drive, Gaithersburg, MD 20899-0001, USA.

For this application contact to:

SC4 Chair: Mr. Richard Wandmacher

adr: General Motors, Mail Code: 483-616-705

16 East Judson Street, Pontiac, MI 48232-2205, USA

dick.wandmacher@gm.com < dick.wandmacher@gm.com >

Date of issue of ICD

January 2000

Additional comments

Name of coding System

NATO Commercial and Government Entity system

Intended purpose : /application area

To identify all Commercial and Governmental entities that provide material and/or services to the Armed Forces of the NATO nations and

several non-NATO nations (Sponsored) around the world.

This information is used by NATO and Sponsored nations' Logisticians to identify Commercial and Government Entities they deal with. This Information is used by all functions of Logistics support such as Acquisition, Sourcing, EDI, Re-Provisioning, Material Management, etc.

Name & address of issuing organization

NATO Group of National Director on Codification (AC/135)

NATO Maintenance and Supply Agency

11 Rue de la Gare L-8302 Capellen G. D. Luxembourg

Attn: Secretary to AC/145, LZ-C Programme

Structure of code : 1)

This code consists of:

- Three alpha and/or numeric characters prefixed and suffixed by a numeral, for Canada and the United States, or
- Three alpha and/or numeric characters either prefixed by one significant alpha character and suffixed by one numeral or suffixed by one significant alpha character and prefixed by one numeral for the other user countries/organizations.

2) None

Display Requirements None

Character repertoire

The NCAGE Code is limited to alphabetic (A-Z) and numeric (0-9)

characters. The NCAGE Code is of fixed length.

Language used user nations.

Usually English or French but could be the language of any of the

Supports organisation parts

The NCAGE system does not support identification of organization

parts.

Organisation Identifier reuse

NCAGE codes are not reused once assigned.

ICD : 0141 contd

Description of Organisations covered by

The following types of organizations/functions are eligible for NCAGE Code assignment; however a NCAGE Code should not be assigned unless it is required:

- Manufacturing organizations that are obtained.
- Government or commercial organizations that control the design of items but not necessarily manufacture nor sell them directly.
- Manufacturing organizations that produce items of industrial production equipment, and whose items are published in industrial plant equipment handbooks.
- Distributors who are sources of supply in their own country for items produced by manufacturers located in their own or in any foreign country.
- Government agencies that manufacture items entering the supply system of an individual NATO country or control the design of such items without actually manufacturing them.
- Manufacturers who supply materials for incorporation into the products of manufacturers who provide drawings of these products.
- Organizations connected with the development of national or international standards/ specifications or related documents.
- NATO Production or Logistics Organizations- NPLO- or NATO Agencies who act as design activities and provide standards, specifications or drawings containing information qualified for item identification purpose.
- Providers of service working in the field of logistics (repair shops, carriers...) but not providing items of production they referenced in their system.

Notes on use of code

Determination of the real source for an item of supply is one of the most important prerequisites for proper application of the Uniform System of Item Identification within NATO. It is the source where documentation will be obtained from and its location normally gives advice for

codification responsibility. Within the NATO Codification System the term Manufacturer covers the whole range of possible sources of technical data for items entering the supply chains or participating countries. The primary use of manufacturers coding is in ADP operations related to support management programs, such as material

management codification, standardization, etc.

Alternate names

for scheme

- NCAGE

- NATO Code of Manufacturers

Sponsoring authority

ISO/TC 184/ SC 4

Date of issue

of ICD

March 2000

Additional comments: None

Name of coding

System

SECETI Object Identifiers

Intended purpose : /application area

The function as the 'Application Centre' for the Italian National Interbank Network, having been authorized by the Bank of Italy and the Italian Banking Association to operate in that capacity. The scheme is intended for the registration of object identifiers

according to ISO 8824 and ISO 8825

Name & address of issuing

of issuing organization

Servizi Centralizzati SECETI S.p.A. Via Zurigo, 3-20147 Milano, ITALY

Tel: +39-02-48310.1 Fax: +39-02-48310206

Structure of

code

: 1) First field: ICD: 4 digits

Second field: sequence of digits

Display

Requirements

None

Description of organizations covered by

SECETI S.p.A.- 100% owned by the Central Institute of Italian Popular Banks- is a leading company fully entitled by the Bank of Italy and the Italian Banking Association to operate as 'Application Centre' of the National Interbank Network.

As such, SECETI provides a very extensive range of specialized services to the Italian banks running, for about 200 of them, direct connections to the bank system procedures (payments, check truncation, debit/credit cards processing,...). These services include outsourcing services and, for most of their corporate customers, high security centralized links to the whole bank system.

SECETI is the Italian leading supplier of specialized software Products which allow banks full accomplishment of both Bank of Italy and European Central Bank norms and regulations monitoring and surveillance.

Web site at http://www.seceti.it

Notes on use of

code

The code is primarily intended for the registration of Object

Identifiers according to ISO 8824/8825

Level 1: ISO (1)

Level 2: identified –organization (3)

Level 3: SECETI S.p.A. (ICD)

Level 4: and higher: (defined by SECETI conventions)

ICD : 0142 contd

The contact person is Dr. Elvezio Montesarchio

e-mail: elvezio.montesarchio@seceti.it

Sponsoring authority

UNI, Ente Nazionale Italiano di Unificazione Via Battistotti Sassi 11/B, Milan I-20133, Italy

Tel: +39-02-70024 399 Fax: +39-02-70106149

Contact person: Mr. Mike Ganoza (e-mail: mike.ganoza@uni.unicei.it)

Date of issue

of ICD

March 2000

Additional comments

Name of coding

System

EINESTEINet AG

Intended purpose : /application area

Initially the Network covers the geographical area of Germany

with the intention of expanding into all the European

countries

Name & address of issuing organization

EINSTEINet AG Ramskamt 71-75 25337 Elmshorn

Germany

Contact: Jörg Peeck or Michael Wiesmann

Tel: +49 4121 403 000

Email: <u>j.peeck@einstenet.de</u> / <u>m.wiesmeann@einsteinet.de</u>

Structure of code

2 digit authority and format identifier X'47'

1) 2 digit authority and format identifier

4 digit international code designator (ICD)

20 digit domain definition based upon geographic location

2) No check characters

Display

Requirements

No display requirements

Character Repertoire

The letters a to z, the digits 0 to 9

Language used : English

Supports

organisation parts

None

Organisation Identifier reuse

The minimum period elapsed will depend on the terms of of agreement with the specific organization and will be determined by the technical and administrative issues. It is expected to vary from one week to six months.

Description of Organisations covered by EINSTEINet's objective is to become the first Application Service Provider serving the middle size companies in Germany and then expand throughout Europe.

Notes on use of code

EINSTEINet's goal is to provide Application Services using an ATM network to customers located throughout Europe. The need for the international ATM address structure is to serve EINSTENet's customers with consistent ATM addresses from end-to-end.

ICD : 0143 contd

Sponsoring authority

Deutsches Institut Für Normung e.V. (DIN)

Date of issue of ICD

August 2000

Additional Comments

ICD Code : 0144

Name of coding

System

DoDAAC (Department of Defense Activity Address Code)

Intended purpose :

/application area

A code assigned to uniquely identify all military units in the

United States Department of Defense.

Name & address

of issuing organization

DoD (Unites States Department of Defense)
Defense Logistics Management Standards Office

DLMSO (J-763), Suite 1834 8725 John J. Kingman Road Fort Belvoir, VA 22060-6217, USA

Contact: Mr Jackie Carter

Tel: +1 703 767 0684 fax: +1 703 767 0161

e-mail: jackie_carter@dlmso.hq.dla.mil

Structure of code

: 1) 6 alphanumeric character string.

No significance is applied to any character in the string

2) None

Display

Requirements

Single group of six characters

Language used : English

Description of Organisations covered by

All military units in the United States Department of Defense

Notes on use

of code

None

Sponsoring authority

Logistics Management Institute

2000 Corporate Ridge McLean, VA 22102-78025

USA

Contact: Paul Jensen

Tel: +1 703 917 7164, Fax: +1 703 917 7518

E-mail: pjensen@lml.org

Date of issue

of ICD

September 2000

Additional comments

Name of coding

System

DGCP (Direction Générale de la Comptabilité Publique)

administrative accounting identification scheme

Intended purpose :

/application area

Code assigned by the French public accounting office

Name & address

of issuing organization

DGCP (Direction Générale de la Comptabilité Publique)

139 Rue de Bercy 75572 Paris Cedex 12

France

Structure of code

: 1) 10 characters, first 4 characters are 'DCGP', following by 6

digits to identify an administrative accounting unit

2) None

Display

Requirements

Single group of ten characters

Language used

French

Description of Organisations covered by

Covers all administrative units of the Direction Générale de la

Comptabilité Publique

Notes on use

of code

None

Sponsoring authority

Sema Group/EDIFRANCE

16 rue Barbés

92126 Montrouge Cedex

France

Contact: Mr Mike Conroy

Tel: +331 6987 7699, Fax: +331 6987 9642

E-mail: michael.convoy@wanadoo.fr

Date of issue

of ICD

September 2000

Additional comments

Name of coding

System

DGI (Direction Générale des Impots) code

Intended purpose : /application area

French taxation authority

Name & address :

of issuing organization

DGI (Direction Générale des Impots)

Bureau G2 Teledoc 971 92 Allee de Bercy 75574 Paris Cedex 12

France

Structure of code

Various structures

1) Dependant on structure

2) None

Display

Requirements

Dependant on structure

Language used :

French

Description of Organisations covered by

Any taxpayer in France

Notes on use

of code

None

Sponsoring authority

EDIFICAS

153 rue de Courcelles

F 75017 Paris

France

Contact: Mr Michel Lesourd

Tel: +331 4415 6000, Fax: +331 4415 9005

E-mail: mlesourd@wanadoo.fr

Date of issue

of ICD

September 2000

Additional comments

Name of coding

System

Standard Company Code

Intended purpose : /application area

Partner identification code which is registered with

JIPDEC/ECPC.

Name & address

of issuing organization

Japan Information Processing Development Corporation / Electronic Commerce Promotion Center (JIPDEC/ECPC)

Time 24 Bldg. 10F 2-45 Aomi, Koto-ku Tokyo 135-8073

Japan

Contact: Kazuhiko Wakaizumi

Tel: +813 5500 3643, Fax: 813 5500 3660

E-mail: waka@ecom.or.jp

Structure of code

1) 12 characters (fixed length)

First 6 characters identify an organization Last 6 characters identify an organization part

2) None

Display

Requirements

12 characters preceded with 4 digit ICD code

Character repertoire

Numeric characters (0,1,2,3,4,5,6,7,8,9) and/or upper-case

alphabetic characters

Language used

Japanese

Supports

organizaion parts

Standard Company Code includes provisions for organizaion

part (department, division, branch,etc.)

Organization:

identifier reuse

6 years

Description of Organisations covered by

Joint stock corporation (Company), Incorporated company (Limited), Limited partnership, Unlimited partnership, Juridical foundation, Corporate body, Medical corporation, Educational institution, Religious body, Co-operative, Local public body,

Governmental organization.

Notes on use

of code

None

Alternate names

for scheme

JIPDEC/ECPC code

ICD : 0147 contd

Sponsoring authority

Japan Information Processing Development Corporation / Electronic Commerce Promotion Center (JIPDEC/ECPC)

Time 24 Bldg. 10F 2-45 Aomi, Koto-ku Tokyo 135-8073

Japan

Contact: Kazuhiko Wakaizumi

Tel: +813 5500 3643, Fax: 813 5500 3660

E-mail: waka@ecom.or.jp

Date of issue

of ICD

September 2000

Additional comments

Name of coding

System

ITU (International Telecommunications Union)
Data Network Identification Codes (DNIC)

Intended purpose : /application area

Data Network Identification Codes assigned by the ITU.

Name & address

of issuing organization

ITU (International Telecommunications Union)
Telecommunication Standardization Bureau (TSB)

Place des Nations CH-1211 Geneva 20

Switzerland

Tel: +4122 730 5222, Fax: +4122 730 5853

E-mail: geng-sheng.li@itu.int

Web: www.itu.int, www.itu.int/itudoc/itu-t/ob-lists

Structure of code

: 1) 4 numeric digits

First three digits represent the country

Fourth digit represents the actual data network within the Country (for countries with many public networks multiple

country codes exist).

Up to 10 additional characters can be appended by the individual data networks to specify a network address within

their network.

2) None

Display

Requirements

Two groups

Group 1 = three digits Group 2 = one digit

Language used

English

Description of Organisations covered by

Any organisation connected to a public data network (such

as X.25 packet switching network).

Notes on use

of code

None

Sponsoring authority

Logistics Management Institute

2000 Corporate Ridge McLean, VA 22102-78025

USA

Contact: Paul Jensen

Tel: +1 703 917 7164, Fax: +1 703 917 7518

E-mail: pjensen@lml.org

ICD : 0148 contd

Date of issue :

of ICD

September 2000

Additional comments

ICD 0149

Name of coding

System

Global Business Identifier

Intended purpose : /application area

For a company's ability to obtain complete and accurate

information about potential suppliers

Name & address :

of issuing organization ResolveNet (IOM) Ltd Atlantic House, 2nd Floor Circular Road, Douglas Isle of Man IMI ISQ, UK

Laura J Jany

Tel: 001 610 625 4160 Fax; 001 610 625 4180

Structure of

code

9999-9999-9999

1) 12 Characters; no significance

2) There are no check characters

Display

Requirements

9999-9999-999

Character

Repertoire

0-9 for all 12 characters

Language used

English

Supports

organisation parts

No

Organisation

Identifier reuse

25 years

Description of Organisations covered by

All organization of one or more individuals that sells

goods or services

Notes on use

of code

Used to identify and designate in electronic commerce

Alternate names

for scheme

GBI

ICD : 0149 contd

Sponsoring authority

EDIRA Association

c/o Zurich Chamber of Commerce

Bleicherweg 5- Box 4031

CH-8022 Zurich

Tel: +41 1 217 4050 Fax: +41 1 217 4051

e-mail: omueller@zurichcci.ch

Date of issue

of ICD

Oct 2000

Additional Comments

ICD 0150

Name of coding

System

Madge Networks Ltd- ICD ATM Addressing Scheme

Intended purpose : /application area

The code will be used as part of an ATM NSAP addressing scheme for the establishment of PVC and SPVC connections

Name & address : of issuing organization

Madge Networks Wexham Springs Framewood Road Wexham, Slough

SL3 6PJ

Tel: +44 1753 661 575 Fax: + 44 1753 661 114

e-mail: steve.irving@madge.co,

Structure of code

40 digit ATM NSAP address

1)	Field	Digits	Purpose
	1	2	AFI (= 47)
	2	4	ICD
	3	20	HO-DSP
	4	12	ESI
	5	2	Selector

2) None

Display Requirements None- fields are left justified

Language used English

Supports

organisation parts

Yes

Organisation Identifier reuse 10 years

Description of Organisations covered by

The scheme will be used by Madge.web which is a part of Madge Networks providing global managed networking services

Notes on use of code

Addressing for Madge Networks global ATM network and the

connections of any Madge Customers requiring the allocation of ATM

addresses from Madge Networks.

Sponsoring authority

IST/6

Date of issue

of ICD

October 2000

Additional comments

Name of coding

System

Australian Business Number (ABN) Scheme

Intended purpose : /application area

The ABN will be a unique identifier for a business to interact with Government (Commonwealth, State and Local) throughout Australia and is the supporting number for the Goods and Service Tax (GST). The Legislation covering the use of ABN (see notes on use) will have application throughout the

Commonwealth of Australia.

Name & address

of issuing organization **Australian Taxation Office**

140 Creek Street Brisbane Q 4000 AUSTRALIA

Postal Address : GPO Box 8022

Brisbane Q 4000 AUSTRALIA

Structure of

code

The ABN is an 11 digit numeric identifier.

The first two digits are check digits calculated using a modulus

89 of the weighted digits. The first digit of the number is

guaranteed to be non-zero by adding 10 to the modulus (so the first two digits range from 10 through to 99). For companies the last 9 digits are identical to their existing Australian Company Number (CAN) which includes a single trailing check digit. For

other entities the digits are randomly allocated but are guaranteed to fail the CAN check. This allows the Australian Securities and Investment Commission (ASIC) to continue

allocating CAN during a transition period. The valid characters are numeric digits 0-9.

Display Requirements

It is displayed as follows: -

XX XXX XXX XXX

Description of Organisations covered by

The purpose of the ABN is to uniquely identify business entities

in Australia. Business entities in the scheme include:

Organisations incorporated under law including Companies.
Coding Scheme: Unincorporated organisations including
Trusts, Partnerships, Charities, Unincorporated Associations,

Sole Traders and Government bodies

The ABN will only be allocated to entities who are carrying on an enterprise of some form. It will not be allocated to hobbyists for example. The primary application area will be both business to business and business to government interactions. The ABN is the identification number to be used for GST compliance of business to business interactions and is required to be quoted on invoices. The ABN will also become the single identifier for business to government interactions providing a one-stop-shop

for changes to business identification details.

ICD : 0151 Continued

Notes on use of code

The ABN is established by: A New Tax System (Australian Business Number) Act 1999, enacted by the Australian Parliament. The scheme is expected to last for at least 100 Years without reallocation of identification numbers. The ABN

Is specified in English.

Sponsoring authority

Standards Australia

(Standards Professional Services)

GPO Box 5429 Sydney NSW 2135

AUSTRALIA

Date of issue

of ICD

Dec 2000

Additional comments

Name of coding

System

Edira Scheme Identifier Code

Intended purpose : /application area

For the unambiguous identification of registration scheme used

in e-commerce (not to be used for the identification of

organizations)

Name & address of issuing

organization

EDIRA Association

c/o Zurich chamber of commerce Bleicherweg 5, P. O. Box 4031 CH-8022 Zurich, Switzerland

Otto Mueller OttoMueller-omueller@zurichcci.ch Phone + 411 217 4050; Fax + 411 217 4051

Andre Mesropian, EDIRA Executive Director

Phone/Fax: +33 1 6023 0504 E-mail: amesropi@club-internet-fr

Structure of code

99999; greater than 10000

1) 5 characters; no significance

2) no check characters

Display

Requirements

99999; group of 5 digits

Character Repertoire 0-9 for all 5 characters

Language(s) used : English

Supports

organization parts

No

Organization Identifier reuse

25 years

Description of Organisations covered by

Organizations which buy and sell goods or services

Notes on use

of code

The code is used to designate unambiguously schemes used in

e-commerce to specify any entity but organizations

ICD 0152 Continued

Sponsoring authority

EDIRA Association

c/o Zurich chamber of commerce Bleicherweg 5, P. O. Box 4031

8022 Zurich - Tel: +411 217 4050 - Fax: +411 217 4051

Otto Mueller OttoMueller-omueller@zurichcci.ch Andre Mesropian amesropi@club-internet-fr

Date of issue

of ICD

December 2000

Additional

comments

Name of coding

System

Concert Global Network Services ICD AESA

Intended purpose : /application area

Global Addressing of the Concert ATM switches and any direct customer ATM networks for implementation of PNNI. It will also

be used for any attached carrier ATM networks.

Name & address of issuing

organization

Concert Global Network Services Ltd

Sir John Swan Building

26 Victoria Street

Hamilton

HM12 Bermuda

Contact: John Haynes

Tel: +44 (0) 20 7876 4225, Fax: +44 (0) 20 7876 4419

E-mail: john.haynes@concert.com

Structure of code

Field Name

1 Authority and Format Identifier

2 ICE

3 Higher order domain specific part as assigned by Concert

This structure conforms to the ICD AESA specified in the User-Network (UNI) specification Version 3.1 and ATM User Network (UNI) Signalling Specification 4.0. It also conforms with PNNI 1.0 standard. All these standards are defined by ATM Forum.

Display

Requirements

As specified by ATM Forum User Specification Version 4.0 &

3.1.

Character repertoire

As specified by ATM Forum User Specification Version 4.0 &

3.1.

Language(s) used :

English

Supports

organization parts

Upon agreement or per request of the specific organization

Organization: identifier reuse

The minimum period elapsed will depend on the terms of

agreement with the specific organization and will be determined taking into account the technical, administrative and regulatory

issues.

Description of Organisations covered by

Any Concert ATM network element needing ATM addresses as well as customer devices requiring AESA's. These addresses should be reachable by non-Concert ATM users via inter-

connected carrier ATM networks.

Notes on use

of code

Used to form globally unique Concert ICD ATM End System

Addresses (AESA's)

ICD : 0153 continued

Sponsoring authority

American National Standards Institute (ANSI)

1819 L Street, NW

Washington D.C. 20036

USA

Tel: + 212 642 4975 Fax: + 212-730-1346

E-mail: mgonzale@ansi.org

Date of issue

of ICD

February 2001

Additional comments

Name of coding

System

Identification number of economic subjects: (IČO)

Intended purpose : /application area

Unique identification of economic subjects for all administrative

purposes.

Name & address

of issuing organization Czech Statistical Office

Sokolovská 142

186 04 Praha 8- Karlin

Czech Republic

Mr Staniv Palas

Tel: + 420 274 0525 75, Fax: + 420 268 326 80

e-mail: <u>palas@qw.czso.cz</u>

Structure of

code

Form of representation: nnnnnnn.n

nnnnnn – serial number ---- n code number

Permissible values: 00000001 to 99999994

8 characters (fixed length)
 Check digit: 8th character

Display

Requirements

IČO is written as one 8th digits number

Language(s) used : Czech

Description of Organisations covered by

All legal persons and a natural person who is an entrepreneur

according to a special Acts.

Notes on use of code

The identification number IČO is used in the Czech Republic

mainly in all administrative acts (tax system, banking system, statistics.

etc.)

Sponsoring authority

Czech Standards Institute

Director if International Relations Department

Biskupsy Dvur 5

110 02 Praha 1 – Nove Město

Mrs Buresova Zdenka

Tel: + 420 221 802 100, Fax + 420 221 802 311

e-mail: <u>zdenka.buresova@csni.cz</u>

Date of issue

of ICD

May 2001

Additional comments

Assigning of identification numbers is organized by Czech

Statistical office, Commercial courts, Trade offices and some ministries

(cultural, interior)

Name of coding

System

Global Crossing AESA (ATM End System Address)

Intended purpose :

/application area

Construction, administration and implementation of a scalable

AESA schema for routing if ATM switched connections.

Name & address :

of issuing organization

Global Crossing Ltd Wessex House

45 Reid Street Hamilton HM-12

Bermuda

Contact: Joseph DeVita

Global Crossing Ltd, 1 Bausch & Lomb Place,

Suite 400, Rochester, NY 14604 USA

Tel: + 1 716 777 1093 Fax: + 1 716 546 4387

Structure of

Code

AFI-Authority and Format Identifier
 ICD- International Code Designator

3) HODSP- Higher Order Domain Specific Part

Structure conforms to ATM Forum UNI Signalling Specifications

3.1/4.0

English

Display

Requirements

Fields will be presented left justified

Language(s) used :

Description of Organisations covered by

Any company or organization participating in the Global Crossing network including Global Crossing Companies,

affiliates and customers

Notes on use

of code

ICD will be used as a component of the IDP (Initial Domain

Part) for OSI addressing

Sponsoring authority

American National Standards Institute (ANSI)

1819 L Street, NW Washington D.C. 20036

USA

Tel: + 1 212 642 4975 Fax: + 1 212 730 1346 e-mail: mgonzale@ansi.org

Date of issue

of ICD

September 2001

Additional comments

Name of coding

System

AUNA

Intended purpose :

/application area

Telecommunication network of operators in the AUNA Group

Name & address

of issuing organization

AUNA

Dept: Dirección corporativa dr red

Responsibility: Ana Isabel Fernández Hernádez

Paeso Castellana 83-85. 28046- Madrid (Spain). Tel: +34 91 202 5808 Fax: +34 91 202 5173

Structure of

code

1) CCCC (ICD)

2) Organization Code

Display

Requirements

None

Description of Organisations covered by

This would be AUNA and its associated Companies both

nationally and internationally

Notes on use

of code

This code shall be used as an element of NSAP addressing

Sponsoring authority

AENOR- Spain

Date of issue

of ICD

September 2001

Additional comments

Name of coding

System

ITO Drager Net

Intended purpose :

/application area

ATM interconnection with the Dutch KPN Telecom

Name & address

of issuing organization Informatie en Communicatie Technologie Organisatie

Odijkerweg 25

3972 NE Driebergen

Contact: A Knol - Head DCB Tel: + 31 (0) 343 534 500 Fax: + 31 (0) 343 534 999

Structure of

code

1) ICD Code- 4 digits

2) None

Display

Requirements

None

Description of Organisations

covered by

Government departments using the ITO carrier network. The coding system will be used to provide ATM End

System Addresses (AESAs) based on ICD format NSAP

addresses.

Notes on use

of code

The ICD code also form the initial part of the OSI network

addressing scheme (Addendum 2 of ISO 8384)

Sponsoring

authority

NEN

Postbus 5059 2600 GB Delft The Netherlands

Contact: Mr L M J Visser

Tel: +3115 269 0100 Fax: +3115 269 0242

E-mail: <u>louis.visser@nen.nl</u>

Date of issue

of ICD

December 2001

Additional

comments

Name of coding

System

Identification number of economic subject (IČO) Act on State Statistics of 29 November 2001, § 27

Intended purpose :

/application area

The unique identification of economic subjects

(legal persons and natural persons- entrepreneurs)

used for registration

Name & address

of issuing organization Slovak Statistical Office

Miletičova 3 824 67 Bratislava Slovak Republic Mr Ivan Lieskovský

tel.: + 421 2 502 36 250. Fax: + 421 2 5556 1541

email: <u>ivan.lieskovsky@statistics.sk</u>

Structure of code

1) 8 characters (fixed length)

2) Check character: 8th digit

Display

Requirements

IČO is written as one 8-digits nymber

Language(s) used : Slovak

Description of Organisations covered by

All legal persons and natural persons as entrepreneurs or perform other earning activities according to special acts

Notes on use of code

The identification number IČO is used in Slovakia in almost all administrative acts (tax system, banking system, statistics, etc.)

Sponsoring authority

Slovak Standards Institution

International Co-operation Department

Karloveská 63, P.O.Box 246

840 00 Bratislava Mrs Lubica Pernecka

Fax: + 421 2 654 11 888 tel.: + 421 2 602 94 589

e-mail: pernecka@sutn.gov.sk

Date of issue

of ICD

February 2002

Additional comments

ICD : 0159

Name of coding

system

ACTALIS Object Identifiers

Intended purpose : /application area

The code is primarily intended for the registration of Object

Identifiers (OIDs) according to ISO 8824/8825:

Level 1: iso (1)

Level 2: identified-organization (3) Level 3: ACTALIS SpA (0159)

Level 4 and higher: (defined by ACTALIS)

Name & address

of issuing organization ACTALIS S.p.A. Via Taramelli, 26 20124 Milano, ITALY Tel: + 39 2 6084 1.

The technical contact point is Ing. Adriano Santoni (email: adriano.santoni@sia.it; will be adriano.santoni@actalis.it after April

2002)

Structure of

code

First field: ICD: 4 digits

Second field: sequence of digits

Display

Requirements

None

Description of Organisations covered by

ACTALIS S.p.A. (<u>www.actalis.it</u>) is a company held by SIA S.p.A. (<u>www.sia.it</u>) and SSB (<u>www.ssb.it</u>), founded in December

2001, whose mission is to design, build, manage and market products, systems and services in the field of information security, with particular focus on PKI-based solutions (digital signatures, smartcards, time

stamping).

Professional services are also offered, for consultancy in the fields of infrastructural and organizational security (network security, intrusion detection, vulnerability assessment, security policies and plans, Information Security Management Systems, BS7799, etc).

ACTALIS operates at both local and international level.

Notes on use

of code

See "Intended purpose/application area"

Sponsoring authority

UNINFO

Corso Galileo Ferraris, 93 10128 TORINO, Italy Tel: +39-011 501027

Fax: +39-011 501837

Contact person: Carla Sirocchi (sirocchi@uninfo.polito.it)

Date of issue

of ICD

February 2002

Additional comments

Name of coding

System

GTIN – Global Trade Item Number

Intended purpose :

/application area

The EAN.UCC.GTIN is a globally unique identifier of trade items. A trade item is any item (product or service)

upon which there is a need to retrieve pre-defined

information and that may be priced, or ordered, or invoiced at any

point in any supply chain

Name & address

of issuing organization **EAN Inernational** Rue Royal 145 B-1000 Brussels

Tel: + 32 2 227 1020 Fax: +32 2 227 1021 e.mail: info@ean-int.org Contact: Henri Barthel

Structure of

code

THE GTIN has four different formats of respectively 8, 12, 13 and 14 digits. When stored in a computer file, right

justified with leading zeroes, GTIN's are unique against each

other

1) Up to 14 digits

2) Last digit = modulo 10 check digit

Display

requirements

None

Organisation

identifier reuse

4 years

Description of Organisations

covered by

Any organization that needs to identify uniquely its

products or services can use the GTIN

Notes on use

of code

The GTIN identification scheme is currently (2002) used by more than 900,000 organizations in the world. It is

widely in the consumer goods and other industries to identify items and packages. The GTIN can be represented in a standard bar code format.

Alternate names

for scheme

EAN article number

UPC Code

Sponsoring authority

NEN

Visit: Vlinderweg 6

2623 AX Delt Mail: Postbus 5059

2600 GB Delt

The Netherlands Attn: Mr L M J Visser E-mail: louis.visser@nen.nl ICD : 0160 continued

Date of issue

of ICD

May 2002

Additional comments

Name of coding

System

ECCMA Open Technical Dictionary

Intended purpose : /application area

A centralized dictionary of names and definitions of trading concepts, essentially goods and services that are bought, sold or exchanged. This is a classification neutral dictionary of names and attributes (also referred to as characteristics or properties). The eOTD will help improve the speed and accuracy of Internet searches and can be imported into sourcing, procurement and ERP systems with minimal

data transformation costs.

Name & address

of issuing organization Electronic Commerce Code Management Association

2980 Linden Street Suite E2

18017 Bethlehem

US

URL: http://www.eccma.org

responsible: Yvette Thomas

Yvette.Thomas@Eccma.org email:

001-610-861-5990 phone: fax: 001-610-861-5992

Structure of

code

9.999999

7 characters; 1st digit being the Table Identifier and 2nd set 1) of digits

designating the Sequence Identifier

no check characters 2)

Display

Requirements

9.99999; group of 7 digits

Character

Repertoire

0 – 9 for all 7 characters

Languages used **English**

Supports

Organization parts

No

Organization:

Identifier reuse

10 years

Description of Organisations covered by

All trading organizations in both the public and private sector

Notes on use

of code

Alternate names for the scheme

eOTD

ICD : 0161 continued

Sponsoring authority

EDIRA Association

c/o Zurich Chamber of Commerce

Bleicherweg 5 - Box 3058

8022 Zurich

Tel: +41 1 217 40 50F Fax: +41 1 217 40 51

Otto Mueller omueller@zurichcci.ch

Andre Mesropian amesropi@club-internet.fr

Date of issue

of ICD

October 2002

Additional comments

Name of coding

System

CEN/ISSS Object Identifier Scheme

Intended purpose :

developed in /application area To allocate OIDs to objects defined in the standards and specifications

CEN's technical bodies (TCs, Workshops, etc)

Name & address

of issuing organization Comité Européen de Normalization - CEN

Rue de Stassart 36 B-1050 Brussels

Structure of

code

First field: ICD: 4 digits

Second field: sequence of digits

1) Not Applicable 2) Not Applicable

Display

Requirements

Not Applicable

Description of Organisations

covered by

Not Applicable

Notes on use

of code

The code is primarily intended for the registration of

Object Identifiers according to ISO 8824-1 Annex B

Level 1: iso (1)

Level 2: identified-organization (3) Level 3: CEN (nnnn –the ICD allocated)

Level 4: and higher: (defined by CEN conventions)

Sponsoring authority

Comité Européen de Normalization - CEN

Rue de Stassart 36 B-1050 Brussels

Luc Van den Berghe

CEN/ISSS - Information Society Standardization System

Rue de Stassart 36. B-1050 Brussels

Tel (direct): + 32 2 550 09 57 Tel (secretariat): + 32 2 550 08 13

Fax: + 32 2 550 09 66

E-mail: luc.vandenberghe@cenorm.be

URL: http://www.cenorm.be/isss

Date of issue

of ICD

27 June 2003

Additional comments

Name of coding

System

US-EPA Facility Identifier

Intended purpose : /application area

To provide for the unique identification of facilities regulated or monitored by the United States Environmental Protection Agency (EPA). A facility is a distinct real property entity (i.e., a man-made object and its surrounding real estate). Facilities incorporate the characteristics of being: (1) objects, established at (2) specific places, for (3) specific purposes. A facility can include monitoring stations, waste sites, and other entities of environmental interest that cannot be classified as single facilities. This is maintained within the U.S. Environmental Protection Agency Facility Registration System (FRS)

Name & address of issuing organization

U.S. Environmental Protection Agency

Mail Code 2832T

1200 Pennsylvania Avenue NW

Washington, DC

USA

Attn: Patrick Garvey Tel: +1 202 566 1687 Fax: +1 202 566 1684 Email: garvey.pat@epa.gov

Web: www.epa.gov/enviro/html/facility.html

Structure of

code

1) Alphanumeric (12)

2) 12 characters (fixed length)

Display

Requirements

FRS-nnnnnnnnnnn

Description of Organisations covered by

Facilities regulated, monitored, or of environmental interest by the

United States Environmental Protection Agency (EPA).

Notes on use of code

Sponsoring

authority

ISO/IEC JTC 1/SC 32

Secretariat

13600 Angelica Court Chantilly, Virginia 20151-5530

USA

Douglas Mann – Secretary Tel: +1 202 566-2126 Fax: +1 202 566 1639 Email: mannd@battelle.org

5-August-2003

Date of issue of ICD

Additional comments

Name of coding

System

TELUS Corporation

Intended purpose

/application area

AESA Addressing Scheme for ATM PNNI Implementation

Name & address

of issuing organization

Gregory Rees

Floor 24, TELUS Plaza South Tower

10020 – 100 Street N.W.

Edmonton, Alberta

Canada T5J 0N5

:

greg.rees@telus.com

(780) 493-3921 office (780) 421-8085 fax

Structure of

code

1) All 10 characters of HODSP required

2) Not applicable to PNNI

Display

Requirements

None – no special display requirements

Description of:

Organisations covered by

Telecommunications Carrier providing data services over ATM/IP

network across Canada and the US

Notes on use :

of code

ICD is required for PNNI implementation on TELUS' ATM network in

order to establish an addressing scheme for SPVC connections within and

between regions

Sponsoring authority

Jacqui Cole GoC Registrar PWGSC/ITS

11 Laurier St Gatineau QC K1A 0S5 819-956-1746

NCR.COSIRA@PWGSC.GC.CA

Date of issue

of ICD

13-Nov-03

Additional

Name of coding

System

FIEIE Object identifiers

Intended purpose: /application area

To provide identifiers for international enterprises and organizations operating in fields of business served by the

Jaakko Poyry Group. On the date of the application, these fields include Forest industry, Energy, Infrastructure and Environment. To provide an internationally unambiguous framework for existing coding practices in

this field.

Name & address

of issuing organization Jaakko Poyry Group Oyi

PL4, Jaakonkatu 3 FIN-01621 Vantaa

Finland

Tel: +358 9 894 71 Fax: +358 9 878 1818 Email: general.jp@poyry.fi URL: http://www.poyry.com Contact: Mr Risto Ryyppo

Structure of

code

The identifier consists of a sequence of digits

1) Variable-length sequence of decimal digits

2) No checksum

Display

Requirements

None

Description of Organisations covered by

International organizations operating in fields of business served by the Jaakko Poyry Group. These include, but are not limited to, the Jaakko Poyry Group's business units worldwide, clients, vendors and parties providing services for Forest

Industry, Energy, Infrastructure and Environment, both private and

public sector.

Notes on use

of code

The code is primarily intended for the registration of Object Identifiers according to ISO/IEC 8824, 8825 and 11179:

Level 1: iso (1)

Level 2: identified organization (3)

Level 3: fieie code (nnnn, the ICD allocated)

Level 4 and higher: (defined by FIEIE conventions)

Sponsoring authority

Finnish Standards Association SFS

Maistraatinportti 2 FIN-00240 Helsinki

Finland

Tel: +358 9 149 9331 Fax: + 358 9 146 4925

Email: sfs@sfs.fi

Date of issue

of ICD

12-Dec-03

Additional

comments

ICD 0166

Name of coding

System

Swissguide Identifier Scheme

Intended purpose

/application area

To uniquely identify objects, esp. companies and professionals in

directories/databases

Name & address

of issuing organization Swissguide AG

Lindenstrasse 1, 8302 Kloten

Switzerland

Attn: Juerg Dangel Tel: +41 1 444 39 39 Fax: +41 1 444 39 85

Email: juerg.dangel@swissguide.ch

Web: www.swissguide.ch

Structure of

code

1) Organization ID (OI, mandatory): 6 digits (0-9)

2) No check characters

Display

Requirements

999999

Description of: Organisations

covered by

All companies, professionals, products, services and brands in

Switzerland

Notes on use :

The code is used to uniquely identify the objects in the Swissguide

of code

directory.

Sponsoring authority

EDIRA Association

c/o Zurich chamber of commerce Bleicherweg 5, P. O. Box 4031

8022 Zurich – Tel: +411 217 4050 – Fax: +411 217 4051 - E-mail:

info@edira.org

Otto Mueller omueller@zurichcci.ch

Date of issue :

12-Feb-04

of ICD

Additional

ICD : 0167

Name of coding:

Priority Telecom ATM End System Address Plan

System

Intended purpose: The coding system will be used to provide ATM End System

/application area Address based on IDC format NSAP addresses required for Priority Telecom ATM

PNNI implementation

These addresses will be used to uniquely identify User Network interfaces to Priority Telecom ATM Networks as specified by the ATM Forum UNI specifications. PT plans to use these addresses to connect to other public ATM networks in the countries PT is

operating (The Netherlands, Norway and Austria)

Name & address of issuing

organization

Priority Telecom Netherlands B.V.

Beech Avenue 100

1119 PW, Schiphol-Rijk

The Netherlands

Contact: Roger Schobben

+31 20 778 2520 / Fax: +31 20 778 2600 Email: rschobben@prioritytelecom.com

Structure of code

Field 1 = AFI = 47 (1 byte)Field 2 = ICD (2 bytes)

Field 3 = Higher Order Domain Specific Part (6 bytes)

Field 4 = End System Identifier (6 bytes)

Field 5 = Selector (1 byte)

1) See above for length, all fields left justified

2) N/A

Display

As specified by ATM Forum User Specification 4.0 & 3.1

Requirements

Description of:

As specified by ATM Forum User Specification 4.0 & 3.1

Organisations covered by

Notes on use: Used to form a globally unique Priority Telecom ATM End

of code System Address. PT customers and interconnect with public ATM networks requires

the use of unique AESA

Sponsoring:

NEN

authority Postbus 5059

2600 GB Delft The Netherlands

Contact: Mr L M J Visser Tel: + 31 15 269 0100 Fax: +31 15 269 0242 Email: louis.visser@nen.nl

Date of issue

12-Aug-04

of ICD

Additional

ICD : 0168

Name of coding

System

Vodafone Ireland OSI Addressing

Intended purpose /application area

Implementation of an ATM network in connection with 3G rollout.

Name & address of issuing

organization

: Vodafone Ireland Limited,

3rd Floor, Block B, MountainView,

Sandyford, Dublin 18, Ireland

Contact:

Colm Fleming, Core Network Planning Manager, Ph. +353 87 2352155 Fax +353 1 2037611

colm.fleming@vodafone.com

Structure of code

1) AFI-Authority and Format Identifier

2) ICD- International Code Designator

3) HODSP- Higher Order Domain Specific Part

Structure conforms to ATM Forum UNI Signalling Specifications 3.1/4.0

1. ICD (2 Bytes)

2. Higher Order Domain Specific Part (9 Bytes)

3.00 (1 Byte)

4. End Sytem Identifier (6 Bytes)

Display Requirements None

Description of : Organisations covered by

Vodafone Ireland

Notes on use code

: The code will be used for ATM network related addressing purposes, and for CLNS of

network.

Sponsoring authority

BSI

Date of issue :

of ICD

17-Dec-04

Additional comments

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Name of coding

System

Swiss Federal Business Identification Number

Central Business names Index (zefix) Identification Number

Intended purpose

/application area

To uniquely identify all companies/organizations registered in

the Swiss Register of Commerce and the Swiss Central Business Names Index

Name & address of issuina organization

Swiss Federal Office of Justice

Bundesrain 20, CH-3003 Bern (Switzerland)

Tel: +41 31 322 36 32 Fax: +41 31 323 51 52

Structure of code

CH-RRR.X.XXX.XXX-P

1) 13 characters

CH: Swiss Country Code

RRR: number of the register office which first registered the business name or

which used the number X.XXX.XXX: the number itself

P: check digit

2) XX-XXX.XXX.XXX-P, the last digit

Display Requirements CH-RRR.X.XXX.XXX-P

minus-character ('-') after 'CH' and before the check digit as separator dot-character ('.')

after 5th, 6th and 9th character

Description of Companies/organizations registered in the Swiss Register of Organisations

Commerce and in corresponding Swiss Central Business

names Index (zefix.admin.ch) covered by

Notes on use :

of code

To uniquely identify entries in Swiss Central Business Names

Index (zefix). The principle purpose of the zefix on internet is to provide a swisswide search function, and thus provide the public with a service to determine the legal domicile, the cantonal office for the register of commerce in charge, and the latter's

address.

Sponsoring authority

BAKOM/OFCOM - Swiss Federal Office for Communications

Postfach

2501 Biel/Bienne

Telefon: +41 32 327 55 11 Fax: +41 32 327 55 49 Web: http://www.bakom.ch/

Responsible: Laurent Scheggia, Laurent.scheggia@bakom.admin.ch

Date of issue :

of ICD

24-Jun-05

Additional comments ICD : 0170

Name of coding

System

Teikoku Company Code

Intended purpose:

area

Teikoku Company Code is allocated to all incorporations, business owners, /application

government organizations and other public offices in Japan. TDB (Teikoku

Databank Ltd.) retains company codes of approximately 1.7 million companies within

Japan.

Teikoku Company Code, a unique company ID, has already been adopted by many companies both as a standard company code in customer data managements and as an identification code for online electronic commerce transactions. Since every company trades with companies abroad, they need to use it in their international business transaction. Therefore, it is desired to register TDB as an ICD to RA of the

ISO/IEC 6523.

Name & address

of issuing organization

TEIKOKU DATABANK LTD.

Corporate Planning Department

2-5-20 MINAMI-AOYAMA, MINATO-KU, TOKYO, JAPAN

TEL: 03-5775-3132 FAX: 03-5775-3127

Email: spinfo@mail.tdb.co.jp

Structure of code

1) Eight identification digits and a check digit

2) One check digit is based on TDB original computation

Display

Requirements

None

Description of: Organisations covered by Teikoku Company Code covers all incorporations, business owners, government and other public offices within Japan through 1.4 million credit researches per a year. TDB retains company codes of approximately 1.7

million companies in Japan

Notes on use :

of code

None

Sponsoring authority

JISC (Japan Industrial Standards Committee) 1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo 100-8901

JAPAN industrial Science and Technology Police and Environment Bureau Technical regulation, Standards and Conformity Assessment policy Unit Ministry of Economy,

trade and Industry

Tel: 03-3501-9287 Fax: 03-3580-8625

Date of issue :

of ICD

Additional comments

.

Name of coding System: Luxembourg CP & CPS (Certification Policy and Certification Practice Statement)

Index

Index of the Certification Policies and Certification Practice Statement issued by

purpose/application area: Luxembourg PKI

Name & address of Ministry of The Economy and Foreign Trade

issuing organization: 19-21 Boulevard Royal L-2914 Luxembourg

e-mail: Francois.Thill@eco.etat.lu

Fax: +352 478 4311

Structure of code: xxx.yyy.zzz.nnnn

xxx; PKI-code: numeric

yyy: Root-code xxx: CP/CPS-code nnnn: doc-code

1) Numeric

2)

Display Requirements:

Description of 0-9

Organisations covered by:

Notes on use of code:

Sponsoring authority: SEE – Organisme Luxembourgeois de Normalisation

Jean-Paul Hoffman

<u>Jean-paul.hoffmann@eg.etat.lu</u> 34, avenue de la Porte Neuve

B.P. 10

L-2010 Luxembourg

Date of issue of ICD: 7-Apr-06

Additional comments:

Name of coding System: Project Group "Lists of Properties" (PROLIST®)

Intended

To uniquely identify properties, blocks and lists of properties (LOP) for products and purpose/application area: services in the process industry. The products are electrical and process control

Name & address of Project Group "Lists of Properties" (PROLIST®) issuing organization:

c/o Bayer Technology Services GmbH

Geb. K 9

51368 Leverkusen

Germany

E-Mail: Prolist@NAMUR.de Tel: +49 - 214 - 30 57852 Fax: +49 - 214 - 30 72774

Structure of code: This code consists of:

1. ICD 4 digits

2. Organisation Identifier 3. Organisation Part Identifier

4. OPIS

1)

2) No check character required

Display Requirements:

Description of

Organisations covered by:

PROLIST is an element of the NAMUR organisation. Members of PROLIST are organisations, universities and companies which are active in electrical and process

control area. They are going to exchange data with each other and with other

companies or organisations.

The code is used to uniquely identify the objects in the PROLIST online dictionary. Notes on use of code:

DIN - Deutsches Institut für Normung e.V. Sponsoring authority:

8 May 06

Attn: Mr. Cord Wischhöfer Burggrafenstrasse 6 10787 Berlin, Germany

E-Mail: cord.wischhoefer@din.de

Tel: +49 (30) 2601 - 2535

Date of issue of ICD:

Additional comments:

Name of coding System:

Intended

eCl@ss

purpose/application area:

To uniquely identify properties, classes and list of characteristics (LoC) for products

and services available in the eCI@ss classification system

Name & address of

issuing organization:

Gustav-Heinemann-Ufer 84-88,

50968 Cologne Germany

Email: hoehnle@eclass-office.com

Tel: +49 (221) 4981-831 Fax: +49 (221) 4981-856

Structure of code: This code consists of:

1) ICD 4 digits

2) Organization identifier 3) Organization Part identifier

4) OPIS

1)

2) No check character required

None **Display Requirements:**

Organisations covered by:

Description of

eCl@ss, members of eCl@ss organization and companies or organizations exchanging data with eCl@ss, its members and other companies based on the

eCl@ss classification system.

Notes on use of code: The code is used to uniquely identify objects in the eCl@ss classification system.

Sponsoring authority: DIN - Deutsches Institut fur Normung e.v.

> Attn: Mr. Cord Wischhofer Burggrafenstrasse 6 10787 Berlin, Germany

Email: cord.wischhoefer@din.de

Tel: +49 (30) 2601-2535

8-Nov-06 Date of issue of ICD:

Additional comments:

system

StepNexus

ICD : 0174

:

Name & address

of issuing organization

Clare Dunne StepNexus

St Andrews House, The Links

Kelvin Close, Birchwood, Warrington, Cheshire WA3 7PB

Tel: 01925 882 050 Fax: 01925 882 051

Structure of

code

None

:

:

Display

requirements

StepNexus Loader

Description of

organizations covered by coding system StepNexus

Notes on use

of code

Used to define unique certificate attributes within X509 certificates

Sponsoring

authority

BSi

Date of issue

of ICD

July 2007

Additional

comments

system

Siemens AG

ICD : 0175

:

Name & address

of issuing organization

Gerd Koziel Siemens AG

Wolfgang-Reuter-Platz 4,

47053 Duisburg, GERMANY

1. ICD 4 digits

Tel: +49 (203) 605 2803 Fax: +49 (203) 605 2239

Structure of

code

This code consists of:

2. Organisation Identifier3. Organisation Part Identifier

4. OPIS

No check character required

Display

requirements

None

:

:

:

Description of organizations

covered by coding system Siemens AG

Notes on use

of code

This code is used to uniquely identify objects in the Siemens AG – Power

Generation corporate directory

Sponsoring

authority

DIN – Deutsches Institut für Normung e.v.

Attn: Mr. Cord Wischhofer

Burggrafenstrasse 6 10787 Berlin, Germany

Email: cord.wischhoefer@din.de

Tel: +49 (30) 2601-2535

Date of issue

of ICD

November 2007

Additional

None

system

Paradine GmbH

ICD 0176 :

:

Name & address

of issuing organization Reinhard Pohn Paradine GmbH

Prinz Eugen Strasse 70,

1040 Vienna,

Austria

Tel: +43 (1) 236 66 68 - 0 Fax: +43 (1) 236 66 68 - 134

Structure of

code

This code consists of:

1. ICD 4 digits

2. Organisation Identifier

3. Organisation Part Identifier

4. OPIS

No check character required

Display

requirements

None

:

:

:

Description of organizations covered by coding system

Paradine, customers of Paradine and companies or organizations exchanging data with Paradine, its members and other companies based on the Paradine

Reference Dictionary Systems

Notes on use

of code

The code is used to uniquely identify objects in Paradine Reference

Dictionary Systems

Sponsoring

authority

DIN – Deutsches Institut für Normung e.v.

Attn: Mr. Cord Wischhofer

Burggrafenstrasse 6 10787 Berlin, Germany

Email: cord.wischhoefer@din.de

Tel: +49 (30) 2601-2535

Date of issue

of ICD

January 2008

Additional

None

system

Odette International Limited

ICD : 0177

:

:

:

:

:

Name & address

of issuing organization

Rob Exell

Odette International Limited

Forbes House,

Halkin Street, London SW1X 7DS

Tel: +44 (0)20 7344 1638 Fax: +44 (0) 7235 7112

Structure of

code

This code consists of:

1. ICD 4 digits

No check character required

Display

requirements

None

Description of organizations covered by coding system

Vehicle manufacturers, suppliers and service providers in the European

automotive industry

Notes on use

of code

This scheme is used to identify organisations, and parts of organisations,

which are parties to or are referenced in automotive supply chain transaction

such as EDI messaging and other B2B exchanges.

Sponsoring

authority

BSI Committee IST/40

Attn: Mr. Phil Brown (Chair of IST/40)

BSI Group Headquarters, 389 Chiswick High Road,

London W4 4AL, UK

Email: telecoms@bsigroup.com

Tel: +44 (0)20 8996 7789

Date of issue

of ICD

April 2008

Additional

luonai

None

Name of Coding System: Route1 MobiNET

Intended Purpose/App. Area For rooting OIDs defined by Route1 Security Corporation for Route1 MobiNET.

Intended to cover MobiNET connected organizations, Route1 Security Corporation, its subdivisions, supports and any experience using MabiNET or Poute11s.

its subdivisions, customers and any organization using MobiNET or Route1's

services and products

Issuing Organization: Route1 Security Corporation

Attn Yamian Quintero 1920-155 University Avenue

Toronto

Ontario M5H 3B7

Canada

Tel +1 416.848.8391 x2232 Fax +1 416.848.8394

Structure of Code: 6 Fields:

1. ICD (International Code Designator): integer, variable length, up to 4 digits - range:

0-9999

2. AFI (Authority and Format Identifier): integer, 1 byte fixed length, range: 0-99
3. PCI (Purpose Class Identifier): integer, 2 bytes fixed length, range: 0-9999
4. Org_ID (Organization Identifier): variable length, up to 35 characters
5. OPI (organizational Part Identifier): variable length, up to 35 characters

6. MC (MobiNET Code): integer, 2 bytes fixed length, range: 0-9999

Display Requirements: None

Character Repertoire: Alphanumeric (0-9 and upper and lower case a-z)

Language(s) Used: English
Supports Org. Parts?: Yes

Org. Identifier Reuse: Reuse prohibited

Orgs Covered by System: MobiNET connected organizations or other Route1 PKI entities

Notes on Use of Code: For rooting OIDs defined by Route1 Security Corporation for Route1 MobiNET.

Intended to cover MobiNET connected organizations, Route1 Security Corporation, its subdivisions, customers and any organization using MobiNET or Route1's

services and products.

The OID structure and the inclusion therein of the ICS is as follows: ISO.Identified-

organization.ICD(Route1 MobiNET).AFI.PCI.Org_ID.OPI.MC

Alt. Names for Scheme: Route1 Security, ROI, MobiNET

Sponsoring Authority: Standards Council of Canada

Attn M Bourassa

270 Albert Street, Suite 200

Ottawa

Ontario K1P 6N7

Canada

Tel + 1-613-238-3222 Fax: +1-613-395-4564 mmbourassa@scc.ca

Date of Issue of ICD: 02-May-08

Additional Comments: