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3(Kyoto/Secretariat)6
INFORMATION
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

Technical Committee No. 3 Documentation and graphical symbols

Report to the Kyoto meeting on the status of the loading of the IEC 60617 database

1 Creation of the IEC 60617 database.

Responding to the market demand it was decided at the TC 3 Meeting in New Delhi in 1997 to create a database for the graphical symbols according to IEC 60617 series. The special Task Force within TC 3 was set-up to elaborate a corresponding data model. Then the database was developed and installed in the Central Office of the IEC in Geneva.

2 Initial loading

Initial loading was done by the Central Office to enter in the database the symbols of Part 2 to 11 of IEC 60617 with their original descriptions and graphics. It is a basis for structured data loading by the Loading Team.

3 Structured data loading

It is to be done by the Loading Team which constitutes from the experts delegated by the National Committees having interest on this task. Structured data loading follows a data model agreed in the Task Force.

4 Users of the database

For the time being there are three categories of users, i.e. administrator(s), editors, and readers. A list of experts is given in the Annex. Further to this, the Netherlands NC has expressed its interest to delegate an expert to the Loading Team.

Editors have write access the database. The editors constitute the Loading Team.

Readers have the right only to read it.

Administrator is responsible for running database and organising the loading work. The administrator can also create and change supporting lists for the classifications, etc.

Access to the database is password-protected. Distribution of passwords belongs to the administrator.

For the loading a comprehensive interface specific to the maintenance is being used.

After putting the database in service, it will be accessible for to the public. For the "normal end user" access a simplified interface is being developed by the IEC/CO.

5 Workshop in Geneva

The IEC 60617 database was demonstrated for a first time on the workshop in March 1999 in Geneva. After general presentation by the Central Office (Mr. A. Maislisch), the participants had an occasion to exchange experience and to do the structured loading of data. First rules for the loading work was formulated there and the loading work was split.

6 State of loading

This is summarised in the table below and corresponds to agreements taken at the workshop in Geneva, this including agreed time schedule, i.e. part 3 ready by April 1999, parts 2 ,7 an 11 ready by November 1999. A great appreciation is expressed to the Central Office for the completion of the initial loading.

Norm*)	Initial loading by the Central Office	Structured data loading by the Loading Team	Responsible NC
IEC 60617-2	completed	completed	DE
IEC 60617-3	completed	completed	CH, DE, DK, SE
IEC 60617-4	completed	-	
IEC 60617-5	completed	-	
IEC 60617-6	completed	-	SE
IEC 60617-7	completed	completed	DE
IEC 60617-8	completed	-	
IEC 60617-9	completed	-	
IEC 60617-10	completed	-	
IEC 60617-11	completed	completed	DK
*) For the time being Parts 12 and 13 (Integrated circuits) are excluded from loading			

7 Further development

This includes:

- ⇒ Documentation of detailed rules for loading
- ⇒ Splitting work and loading remaining parts 4, 5, 6, 8, 9 and 10
- ⇒ Time schedule for completion of loading remaining parts
- ⇒ Development of guideline/checklist for the validation Team

After completion of the structured loading, the result has to be checked for consistency and then validated by the Validation Team.

A. Fornalski
Administrator of the database

ANNEX
Database URL (address): <http://domino.iec.ch/symbols> *)

List of database users

Function	Name	NC	Email address
Administrator(s)	A.Fornalski	CH	andrzej.fornalski@sev.ch
	K.H. Topp	DE	dke.ft14@vde.de
Editors (Loading Team)	P.A. Svensson	SE	per-ake.svensson@se.abb.com
	P. Gade	DK	pg@ds.dk
	K.A. Thorn	DK	kt@ds.dk
	R. Scholz	DE	reinhard.scholz@abb.de
	A. Grossniklaus	CH	anton.grossniklaus@tde.alstom.com
	H. Ikeda	JP	ikeda@hike.te.chiba-u.ac.jp
	M. Auger	FR (F-version)	au@ute.asso.fr
	Ch. Boon **)	NL	chiel.boon@ft.han.nl
Readers	J. Bodin	FR	100633.2263@compuserve.com
	F. Reuter	DE	fritz.reuter@erls04.siemens.de
	Mr. Selvik	NO	eirik.selvik@energy.sintef.no
	Mr. Brigham	NL	fred.brigham@philips.com
	F. Rymus	CZ	esicco@iol.cz

*) password protected. Ask the Administrator to obtain a password.

**) to be confirmed by the Netherlands NC