

JTC 1
ISO/IEC DIS 16262

VOTING BEGAN ON/DEBUT DU VOTE:2000-02-24
TIME LIMIT FOR REPLY/DELAI:2000-08-24

TITLE: Information technology - ECMAScript language
specification

TITRE: Technologies de l'information - ECMAscript spécifications
du langage

DISAPPROVAL/DESAPPROBATION				ABSTENTION				DISAPPROVAL/DESAPPROBATION				ABSTENTION			
APPROVAL/APPROBATION								APPROVAL/APPROBATION							
MEMBER BODY/COMITE MEMBRE								MEMBER BODY/COMITE MEMBRE							
Australia (SAI)	P		X	**	Korea, Dem. P. Rep. o (CSK)	P									
Belgium (IBN)	P	X			Korea, Republic of (KATS)	P	X								
Brazil (ABNT)	P	X			Netherlands (NEN)	P	X								
Canada (SCC)	P		L		New Zealand (SNZ)	P	X								
China (CSBTS)	P	X			Norway (NSF)	P	X								
Czech Republic (CSNI)	O	X			Portugal (IPQ)	P			X	**					
Denmark (DS)	P	X			Romania (ASRO)	P									
Egypt (EOS)	P				Russian Federation (GOST R)	O	X								
Finland (SFS)	P	X			Slovenia (SMIS)	P	X								
France (AFNOR)	P	X			South Africa (SABS)	P			X	**					
Germany (DIN)	P	X			Sweden (SIS)	P			X	**					
Ireland (NSAI)	P	X			Switzerland (SNV)	P	X								
Italy (UNI)	P		X	**	Ukraine (DSTU)	O	X								
Japan (JISC)	P	X		*	United Kingdom (BSI)	P	X								
Kenya (KEBS)***					USA (ANSI)	S			X						
T O T A L													19	6	0

* = Comments / commentaires

** = P-member having abstained and therefore not counted in the vote /
Membre (P) s'abstenant de voter; n'est donc pas compté dans le vote

***= member body suspended and therefore not counted in the vote /
Comité membre suspendu; n'est donc pas compté dans le vote

L = Late vote / vote tardif

P-MEMBERS VOTING:	16	IN FAVOUR	OUT OF	16 = 100.00%	REQUIREMENT
MEMBRES (P) VOTANT:		EN FAVEUR	SUR		>= 66,66%
					CRITERE

MEMBER BODIES VOTING:	0	NEGATIVE VOTES	OUT OF	19 = 0.00%	REQUIREMENT
COMITES MEMBRES VOTANT:		VOTES NEGATIFS	SUR		<= 25%
					CRITERE

THIS DRAFT HAS THEREFORE BEEN APPROVED
in accordance with the ISO/IEC Directives, Part 1, sub-clause 2.6.3.

CE PROJET EST DONC APPROUVE
selon les Directives ISO/CEI, Partie 1, paragraphe 2.6.3

Attachment

Id 33835
JTC7 / SC22

<JapanComments>

Japan's Comments on ISO/IEC DIS 16262

Title: Information technology - ECMAScript language specification

National Body of Japan approves ISO/IEC DIS 16262 with the following comments.

1. Direct reference to documents outside of ISO/IEC standard

This revision still directly refers to technical contents of documents/specifications outside of de jure standards. The bad examples are of reference to Unicode book and TR. The references should go to ISO/IEC 10646-1.

2. Reference to the newest version

3. Meaningless section numbers

Meaningless section number, that is "0", can be found in the DIS text under the ballot, e.g.,

- 1st sentence in the paragraph immediately before 5.1.5 at p.7,
"The syntactic grammar as presented in sections 0, 0, 0 and 0 is actually ...".
- Last sentence in the paragraph immediately before 8.6 at p.25,
"See the descriptions of the ToInt32 and ToUint32 operators in sections 0 and 0, respectively."
- 7. in evaluation of the production IterationStatement:
for (var VariableDeclarationNoIn in Expression) Statement, 12.6.4 at p.66
"7. Evaluate Result(1) as if it were an Identifier; see 0 ...".
- 3. in 15.1.2.3 at p.78,
"3. If ... the syntax of a StrDecimalLiteral (see 0), ...".

Each "0" shall be an appropriate section number.

4. Discrepancies between Figure in 4.2.1 at p.3 and the related sentences

Some discrepancies can be found around a figure in 4.2.1.

Add a property "P2" in the box of CF in the figure.

Replace "Cfp" with "CFp" in the figure.

Replace "cf" with "CF" in the parentheses of the 5th line below the figure.

5. Discrepancies on "UnicodeEscapeSequence" between 7.6 and A.1

The definition of "UnicodeEscapeSequence" is inconsistent in between 7.6 and A.1. That in 7.6 is correct according to the main text.

Add a backslash before each "UnicodeEscapeSequence" in "IdentifierStart" and "IdentifierPart" in A.1 at p.153.

Remove a backslash before "UnicodeEscapeSequence ::" in A.1 at p.153.

6. Double definitions of "UnicodeEscapeSequence"

"UnicodeEscapeSequence" are defined twice; the first in 7.6 and the second in 7.8.4. Although these are the same, the definition should be given once.

Remove the production rules of "UnicodeEscapeSequence" in 7.8.4 at p.19 and in A.1 at p.155; the latter refers to 7.8.4.

Add the following sentence in 7.8.4:

See 7.6 for the production rule of UnicodeEscapeSequence.

7. Unnecessary full stop in the 3rd line of the 2nd paragraph in 7.1 at p.11

Remove a full stop "." before "Unicode".

8. Title page correction

[Revision of first edition (ISO/IEC 16262:1988)] should be read as :1998.

</JapanComments>