NAME

Teletex Supplementary Set of Control Functions

DESCRIPTION

An 8-bit coded C1 control character set comprising three additional control characters of the basic international Teletex service, used in combination with the Teletex Primary Set of Control Functions (registration 106).

SPONSOR

International Telecommunications Union

ORIGIN

CCITT Recommendation T.61

FIELD OF UTILISATION

Communication of text within the Teletex Service according to the basic repertoire of graphic characters as contained in Recommendation T.61.

C1 SET 8-bit coding

b, 0 b, 0	0 1
080	_
IUOIU	101
D ₄ D ₂ D ₂ D ₁	9
	\bigotimes
000101	\bigotimes
001002	\bigotimes
001103	\bigotimes
0 1 0 0 0 4	\bigotimes
0 1 0 1 0 5	
011006	\bigotimes
0 1 1 1 07	\bigotimes
100008	\bigotimes
100109	\bigotimes
101010	\bigotimes
1 0 1 1 1 1 PLD C	SI
1 1 0 0 1 2 PLU	\bigotimes
1 1 0 1 1 3	
111014	
111115	\bigotimes

Acronym	Name	Description
PLD	PARTIAL LINE DOWN	A format effector that moves the active position to the corresponding character position on an imagin ary line with a partial vertical offset. This offset should be sufficient either to image following characters as subscripts until the first following occurrence of PARTIAL LINE UP (PLU) in the data stream or, if the immediately preceding character is imaged as a superscript to restore subsequent imaging of characters to the active line. Any interactions between PLD and vertical format effectors other than PLU are not defined by Recommendation T.61. Therefore, any occurrence of PLD to start subscript presentation shall be followed by PLU in the same line without another PLD intervening. Any other use may produce a different printing format at the receiver
PLU	PARTIAL LINE UP	than was intended by the sender. A format effector that moves the active position to the corresponding character position on an imaginary line with a partial vertical offset. This offset should be sufficient either to image following characters as superscripts until the first following occurrence of PARTIAL LINE DOWN (PLD) in the data stream or, if the immediately preceding character is imaged as a subscript, to restore subsequent imaging of characters to the active line. Any interactions between PLU and vertical format effectors other than PLD are not defined by Recommendation T.61.
	4.74	Therefore, any occurrence of PLU to start superscript presentation shall be followed by PLD in the same line without another PLU intervening. Any other use may produce a different printing format at the receiver than was intended by the sender.

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Acronym	Name	Description
CSI	CONTROL SEQUENCE IN- TRODUCER	A code extension control function, which is used to provide coded representations for additional control functions, in particular for control functions with parameters, such as presentation control functions.
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