ECMA - Standardizing Information and Communication Systems

Standard ECMA-222

Adaptive Lossless Data Compression Algorithm

(June 1995)

This ECMA standard specifies a lossless compression algorithm to reduce the number of bytes required to represent data. The algorithm is known as Adaptive Lossless Data Compression algorithm (ALDC). The numerical identifiers according to ISO/IEC 11576 allocated to this algorithm are:

ALDC 512-Byte History Buffer: 3

ALDC 1024-Byte History Buffer: 4

ALDC 2048-Byte History Buffer: 5

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The following files are provided in this set of CD-ROMs:

File name	Size (Bytes)	Content
ECMA-222.PDF	78'090	Acrobat PDF file
ECMA-222.PSC	286'689	Corresponding PostScript file

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