AN INTERIM PROPOSED STANDARD
FOR DIGITAL CARTOGRAPHIC DATA ORGANIZATION

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ABSTRACT

An interim proposed standard for digital cartographic data organization focuses on the topic of data interchange. A conceptual model for data interchange describes the stages of data transformation. Objectives which set the philosophy for a general digital cartographic data interchange format are outlined. The format is defined in terms of data definition records and data records. Data definition records provide information for decoding data records. These data records follow the data definition records in a transmission. Alternative forms of data definition are discussed.