Blockchain  
   
Blockchain  
The blockchain is a distributed ledger with growing lists of records (blocks) that are securely linked  
together via cryptographic hashes. Each block contains a cryptographic hash of the previous block, a  
timestamp, and transaction data (generally represented as a Merkle tree, where data nodes are  
represented by leaves). Since each block contains information about the previous block, they  
effectively form a chain (compare linked list data structure), with each additional b

## Wikipedia Excerpt: PDF

Portable Document Format (PDF), standardized as ISO 32000, is a file format developed by Adobe in 1992 to present documents, including text formatting and images, in a manner independent of application software, hardware, and operating systems. Based on the PostScript language, each PDF file encapsulates a complete description of a fixed-layout flat document, including the text, fonts, vector graphics, raster images and other information needed to display it. PDF has its roots in "The Camelot Project" initiated by Adobe co-founder John Warnock in 1991.  
PDF was standardized as ISO 32000 in 2008. It is maintained by ISO TC 171 SC 2 WG8, of which the PDF Association is the committee manager. The last edition as ISO 32000-2:2020 was published in December 2020.  
PDF files may contain a variety of content besides flat text and graphics including logical structuring elements, interactive elements such as annotations and form-fields, layers, rich media (including video content), three-dimension