Portable Document Format (PDF), standardized as ISO 32000, is a file format developed by Adobe in 1992 to present documents, including manner independent of application software, hardware, (including video content), three- standard on July 1, 2008, and and operating systems. Based on the PostScript language, each PDF file encapsulates a complete description of a fixedlayout flat document, including the text, fonts, vector graphics, raster images and other information needed to display it. these features. History Main 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. The last edition as ISO 32000-2:2020 was published in

December 2020. PDF files may variety of formats such as DjVu, contain a variety of content besides flat text and graphics including logical structuring elements, interactive elements format. PDF was a proprietary fields, layers, rich media dimensional objects using U3D published by the International or PRC, and various other data Organization for also provides for encryption and 1:2008, at which time control of

digital signatures, file attachments, and metadata to enable workflows requiring article: History of PDF Adobe Systems made the PDF specification available free of charge in 1993. In the early years PDF was popular mainly in desktop publishing

Envoy, Common Ground Digital Paper, Farallon Replica and even Adobe's own PostScript text formatting and images, in a such as annotations and form- format controlled by Adobe until it was released as an open formats. The PDF specification Standardization as ISO 32000-

> the specification passed to an ISO Committee of volunteer industry experts. In 2008, Adobe published a Public Patent License to ISO 32000-1 granting royalty-free rights for all patents owned by Adobe that are necessary to make, use, sell, and distribute PDFcompliant implementations.

workflows, and competed with a PDF 1.7, the sixth edition