ELEMENT ABOVE

Portable	graphics,	interactive
Document	raster	elements
Format	images and	such as
(PDF),	other	annotations
standardize	information	and form-
as ISO	needed to	fields,
32000, is a	display it.	layers, rich
file format	PDF has its	media
developed	roots in	(including
by Adobe in	"The	video
1992 to	Camelot	content),
present	Project"	three-
documents,	initiated by	dimensional
including	Adobe co-	objects
text	founder	using U3D
formatting	John	or PRC, and
and images	Warnock in	various
in a manner	1991. PDF	other data
independen		formats.
of	standardize	dΓhe PDF
application	as ISO	specification
software,	32000 in	also
hardware,	2008. The	provides for
and	last edition	2.1
operating	as ISO	and digital
systems.	32000-	signatures,
Based on	2:2020 was	file
the	published in	attachments,
PostScript	December	and
language,	2020. PDF	metadata to
each PDF	files may	enable
file	contain a	
encapsulate	yariety of	requiring
a complete	content	these
description	besides flat	features.
of a fixed-	text and	History
layout flat	graphics	Main article:
document,	including	History of
including	logical	PDF Adobe
the text,	structuring	Systems
fonts, vector	elements,	made the

PDF early years workflows, specification PDF was and available popular competed free of mainly in with a charge in desktop variety of 1993. In the publishing

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