

Table 155 - Entries in a Collections dictionary		
KEY	TYPE	VALUE
D	byte string	(Optional) A string that identifies an entry in the EmbeddedFiles name tree, controlling the document that is initially presented in the user interface. If the D entry is missing or in error, the initial document is the one that contains the collection dictionary. <u>If the D entry is a valid byte string that does not match any file in the EmbeddedFiles name tree, the conforming interactive reader shall select the first item from the list of files to display in its user interface; if no files exist in the name tree, the conforming interactive reader shall display an empty preview window.</u>

3.3 Rich Text Strings

3.3.1 Background

ISO 32000-1 currently supports a subset of XHTML for use in “Rich Text Strings” (12.7.3.4) for both annotations and form fields. A common use for such a field is to incorporate links (either entered by the author or by a future editor), but while such links may be specified by URI, the links are not treated as active. This proposal enables the standard <a> elements of XHTML to enable proper linking.

3.3.2 Proposal

The following material amends Section 12.7.3.4, “Rich Text Strings.”

Table 223 - Updates to XHTML elements used in rich text string	
Element	Description
<a>	An anchor, or hyperlink reference, to an arbitrary URI

Table 224a - Attributes of the <a> element	
Element	Description
<href>	<p>An arbitrary URI to which to link.</p> <p>No syntax restrictions are placed on the value of the href attribute. A conforming reader can choose what types of URIs to support and how to handle badly formed link targets or targets in unsupported syntax.</p> <p>In addition, named anchors are not supported.</p>

3.4 XFA

Adobe has update the XFA (XML Forms Architecture) technology to version 3.0 and the advancements there have been implemented in Acrobat and Reader 9.1, and is recommended as the new normative reference for XFA in PDF (ISO 32000-1:2008, 12.7.8). The documentation can be found at http://partners.adobe.com/public/developer/xml/index_arch.html.