

Annotations

An annotation associates an object such as a note, sound, or movie with a location on a page of a PDF document, or provides a way to interact with the user by means of the mouse and keyboard. PDF includes a wide variety of standard annotation types, described in detail in section 8.4.5, “Annotation Types.”

Many of the standard annotation types may be displayed in either the *open* or the *closed* state. When closed, they appear on the page in some distinctive form, such as an icon, a box, or a rubber stamp, depending on the specific annotation type. When the user *activates* the annotation by clicking it, it exhibits its associated open state, such as by opening a pop-up window displaying a text note (figure 8.2) or by playing a sound or a movie.

A screenshot of a PDF document page. The page contains text about tracking great employees since 1981 and a question about trust in management consulting firms. A green highlight annotation is placed over the word "highlight" in the second paragraph. A small yellow icon with a horizontal line is positioned next to the highlight. A tooltip-like box labeled "Comment" appears above the highlight, containing the text: "This is the text associated with the highlight annotation."

UI RENDERING OF AN ANNOTATION

Some applications may permit the user to navigate through the annotations on a page by using the keyboard (in particular, the tab key); see implementation note Appendix H. Beginning with PDF 1.5, PDF producers may make the navigation