

## Exact phrase redactions

Exact Phrase redaction applies textual redaction, replacing personal exact phrase "John Doe" with "[personal]"

Sample: John Doe

## Regular expressions redactions

Behind the scenes, "exact phrase" redaction works through regular expressions, which are the baseline approach for redaction. In the example below, we redact out any text, matching "2 digits, space or nothing, 2 digits, again space and 6 digits" with a blue color box:

Sample: 00 00 123456

## Removing annotations (comments etc)

You can use GroupDocs.Redaction to remove all or specific comments and other annotations from the document. For example, we can remove all comments from the document, containing texts like "use", "show" or "describe" in its body:

Sample:

## Redacting annotations

Instead of removing all or specific annotations, you can remove sensitive data from the annotation text. For instance, we can remove all mentions of "John" in the given document, e.g.:

**GroupDocs.Redaction** is a component to remove sensitive content from documents by providing following key features:

1. Search and redact exact matches of a search string
2. Search and redact using regular expressions
3. Use textual (exemption codes) or graphic (colored rectangles) redactions
4. Save document in its original format or as a PDF with raster images of original pages
5. Wipe out metadata or redact metadata values
6. Remove annotations or redact their texts
7. Control redaction process and skip specific matches
8. Integration interface for implementing custom redactions and formats
9. Built-in support for office formats and PDF