



UWP



Redaction



WINDOWS > GUIDES > REDACTION

Search and redact PDFs in Windows

It's possible to use Nutrient UWP SDK to automatically create redaction annotations based on specific search criteria. These could be text terms, custom regular expressions, or any of the built-in patterns Nutrient UWP SDK ships with.

`Pdf.Document.CreateRedactionsBySearchAsync()` allows you to specify the search criteria, along with specifying a custom redaction annotation to be used as a preset when creating redactions based on search results. By default, content inside annotations will also be included in the search results, but this can be adjusted with the `SearchInAnnotations` Boolean property inside the `RedactionSearchOptions` class.

Here's an example showing how to redact all occurrences of Nutrient on a document, without including annotations:

```
var annotationIds = await PDFView.Document.CreateRedactionsBySearchAsync("PSI
```



You can also use one of our [preset patterns](#) to quickly identify sensitive information that needs to be redacted. Here's an example of how to create redactions for every social security number found:

```
var annotationIds = await PDFView.Document.CreateRedactionsBySearchAsync(Sea: Se
```



The full list of available patterns can be found in [our documentation](#). For more information, check out our API documentation of `Pdf.Document.CreateRedactionsBySearchAsync()` and our [Catalog](#)



Was this helpful?

✓ YES

✗ NO

Questions? [Contact us](#)

