

Java



Extract form data



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# Extract PDF form data in Java



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This guide explains how to get values of form fields in Nutrient Java SDK. See the [edit form fields](#) guide for information on how to set values.

Form field data is extracted to a JSON object containing all the form data for a document. To extract the form field values, use the [FormProvider.getFormFieldValuesJson](#) method:

```
final PdfDocument document = PdfDocument.open(new FileDataProvider(new File("form.pdf")));
final FormProvider formProvider = document.getFormProvider();
JSONObject formFieldValues = formProvider.getFormFieldValuesJson();

// Check they are what you expected (these values were set in the Edit Form Fields guide)
assert "John" == formFieldValues.get("Name_First");
assert "Smith" == formFieldValues.get("Name_Last");
```

Above, you can see the extraction of the form field's values. The extracted values are held in the exact same key-value pair structure that the [form field value setter](#) requires, as mentioned in the [Edit Form Fields](#) guide. When you query the `Name_First` key, you retrieve the string `John`.



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Was this helpful?

✓ YES

✗ NO



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