

Fill out PDF with XFDF

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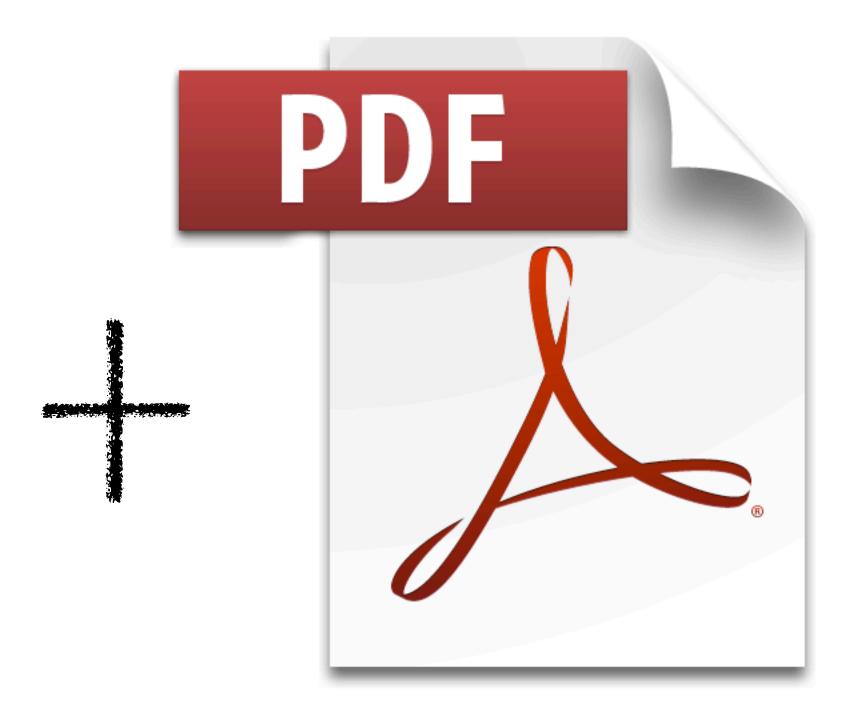
Majority of gov systems still employ manual data entry

You must be kidding!!



Solution: XFDF







Australian Apprenticeship Sign-up Form Australian Apprenticeships Centre

(Populated Fields)

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What is XFDF?

- XML Forms Data Format
- Populate PDF forms with data
- XML transliteration of FDF
- Tool: pdftk or iText-based application



```
<?xml version="1.0" encoding="UTF-8"?>
<xfdf xmlns="http://ns.adobe.com/xfdf/" xml:space="preserve">
  <f href="file name.pdf"/>
    <fields>
      <field name="first name">
        <value>Trung</value>
      </field>
      <field name="last name">
        <value>Le</value>
      </field>
    </fields>
  <ids original="4F85D0ED1E2D495495B6B2F3947199"</pre>
modified="E73F05AB691E40E728BBD9507B4"/>
</xfdf>
```

pdftk magic!!

pdftk input.pdf fill_form data.xfdf output populated.pdf

Nguyên gem

- pdftk wrapper
- Extract field names from PDF
- Merge fields with FDF/XFDF
- Fork me at github.com/joneslee85/nguyen



Thank you Question Time

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