
InvoGen Documentation

Samuel Searles-Bryant

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Warning: InvoGen is currently under construction.

InvoGen is a package to generate beautiful invoices with LaTeX.

CHAPTER 1

Quick Start

InvoGen is easy to use! In the command prompt or in a file type:

```
from invogen import *

foobar_inc = Customer("test", name="Foobar Inc.")
invoice = Invoice(foobar_inc)
invoice.add_entry(
    InvoiceEntry(id_code="Test01", description="Some entry item", rate=5, quantity=1)
)
invoice.shipping = 3
print(invoice)
```

You should see a printout of your invoice like this:

```
Invoice for Foobar Inc. (test)
| ID | Description | Rate | Quantity | Amount |
+---+-----+-----+-----+-----+
| Test01 | Some entry item | 5.00 | 1 | 5.00 |
+---+-----+-----+-----+-----+
                                     Sub-total: 5.00
                                     Shipping: 3.00
                                     Discount: -0.00
                                     +-----+
                                     Total: 8.00
```

To generate a PDF invoice using LaTeX, use

```
template = LatexTemplate("default.tex")
template.to_pdf(invoice)
```

Note: To use LaTeX templates, you will have to have LaTeX installed. You can find out how to install LaTeX for your system [here](#).

InvoGen provides the following classes for building invoices

2.1 Accounts

2.2 Invoices

2.3 Templates

..autoclass:: LatexTemplate

members

inherited-members

CHAPTER 3

Indices and tables

- `genindex`
- `modindex`
- `search`

i

invogen, [5](#)

I

invogen (*module*), 5