

Invoice Templates

Invoice templates allow invoice documents to be downloaded in a variety of formats. All invoice templates must extend the [InvoiceTemplate](#) class.

Invoice Template Structure

Each invoice template is a directory in `/components/invoice_templates/`. From within that directory, each invoice template must consist of a class that matches the name of the invoice template. For example, the `quickbooks_invoice` template is identified by `/components/invoice_templates/quickbooks_invoice/quickbooks_invoice.php`. Invoice templates may have any other additional supporting classes and assets.

Templates that wish to take advantage of PDF formatting may take advantage of the [TcpdfWrapper](#) available in `/components/invoice_templates/`.

Call Structure

When an invoice template is initialized to render an invoice document, `setMeta` is called to set all invoice-related meta data. `setCurrency` is then called to pass the [CurrencyFormat](#) helper to the template. Next, `setMimeType` is invoked to tell the template what format to render the invoice document in. `includeAddress` is called to set whether or not address information should be included in the document. The template is told to build the document when `makeDocument` is passed an array of invoice objects. Generally only one invoice is rendered at a time, but in some cases multiple invoices will be included in the same document (e.g. multiple pages in a PDF file). Lastly, the document is output in one of three ways: `fetch`, `stream`, or `download`, one of which is invoked by the caller.