Advanced TCPDF Configuration and Barcodes

References · https://wpfactory.com/docs/advanced-tcpdf-configuration/

PDF Invoices & Packing Slips Generator for WooCommerce renders documents with the TCPDF library. The **Advanced Options** in the General section let you tune that engine and even call TCPDF methods directly from your template. This reference explains each option and shows how to add a barcode.

All options below are in **WPFactory > PDF Invoicing** (also reachable at **WooCommerce > Settings > PDF Invoicing**), General section, **Advanced Options**.

Calling TCPDF methods from HTML

When **Use custom config** and **TCPDF methods in HTML** are both enabled, you can invoke a TCPDF method from the template with the `<tcpdf>` tag. For security, only methods you whitelist in **Allowed TCPDF methods** can be called, each wrapped in pipe characters.

For example, to allow barcode methods, set **Allowed TCPDF methods** to:

```
|write1DBarcode|write2DBarcode|
```

Then in the document **HTML content**, add a QR code for the order number:

```
<tcpdf method="write2DBarcode" params="||QRCODE,H|||30|30" />
```

The `[page_break mode="tcpdf"]` shortcode uses the same mechanism to call `AddPage`.

> **Note:** `<tcpdf>` calls run only when both **Use custom config** and **TCPDF methods in HTML** are on, and only for methods listed in **Allowed TCPDF methods**. Leave the whitelist empty if you do not need this, so no methods are exposed.

Advanced options reference

Option	Option ID	Default	Purpose
Suppress errors	`alg_wc_pdf_invoicing_suppress_errors`	Yes	Prevents stray PHP notices from corrupting the PDF stream.
Use custom config	`alg_wc_pdf_invoicing_use_custom_tcpdf_config`	Yes	Loads the plugin's TCPDF config file.
TCPDF methods in HTML	`alg_wc_pdf_invoicing_use_custom_tcpdf_config_calls_in_html`	Yes	Enables the `<tcpdf>` tag (requires Use custom config).
Allowed TCPDF methods	`alg_wc_pdf_invoicing_use_custom_tcpdf_config_allowed_tags`	(empty)	Whitelist of callable TCPDF methods, pipe-wrapped.

Option	Option ID	Default	Purpose
Set default images directory	`alg_wc_pdf_invoicing_tcpdf_path_images`	Yes	Uses the WordPress uploads folder as the base for image paths.
Early TCPDF load	`alg_wc_pdf_invoicing_tcpdf_early_load`	No	Loads TCPDF early to resolve conflicts with other libraries.
Use Print.js	`alg_wc_pdf_invoicing_use_print_js`	Yes	Uses Print.js for the Print action instead of a new tab.
Use monospace font	`alg_wc_pdf_invoicing_use_monospace_font`	No	Monospace font in the HTML editor fields for easier code editing.

Option	Option ID	Default	Purpose
Shortcode prefix	`alg_wc_pdf_invoicing_shortcode_prefix`	(empty)	Prefixes all plugin shortcodes to avoid clashes with other plugins.

Fonts



PDF INVOICING

See every feature and the pricing on the PDF Invoicing plugin page.

View plugin →

Each document offers these fonts: **DejaVu Sans (Unicode)**, **Times New Roman**, **Helvetica**, and **Courier**. If language-specific characters do not display, choose DejaVu Sans (Unicode), which has the widest coverage.

Need a hand?

For help with a specific TCPDF method or barcode format, contact us on the PDF Invoicing support forum.

Related articles

- Document-Specific Configuration

- General Settings Configuration
- PDF Invoice Shortcode Attributes and Placeholders Reference