Admin Panel Unique WHMCS Addon

WHMCS addon module for admin panel theme customization with dashboard overview, global enable/disable controls, optional dark mode, 20 built-in presets, 10 manual color groups, and real-time live preview before saving. Includes license-protected configuration, safe validation flow, and multilingual admin interface support.

- Description
- Changelog
- Installation and Update
- Dashboard
- Configuration
  - Configuration Overview

Description

Admin Panel Unique addon **WHMCS**

Order now | Download | FAQ

PUQ Admin Panel Unique — WHMCS Addon

PUQ Admin Panel Unique is an addon module for WHMCS that lets administrators fully customize the visual style of the WHMCS admin area.
It includes a modern dashboard, one-click theme presets, manual color controls, dark mode surfaces, and live preview before saving.

Key Features

- **Dashboard Overview** — current customization status, dark mode state, active preset detection, preset library count, and module information
- **Configuration Workspace** — card-based UI for all appearance settings in one place
- **Enable/Disable Customization** — global switch to apply or disable all admin panel style overrides
- **Dark Mode Option** — optional dark interface surfaces while preserving selected accent colors
- **20 Built-in Theme Presets** — one-click preset application (Standard, Blue, Purple, Green, Turquoise, Sunset, Rose, Nord, Midnight, Graphite, Amber, Cherry, Ocean, Sky, Forest, Emerald, Indigo, Lavender, Copper, Cyber)
- **10 Manual Color Controls** — fine-tune navigation bar, search field, icons, primary buttons, button border, switches, table headers, page selector, page selector border, and footer bar
- **Live Preview** — instant visual preview of pending changes before saving
- **Safe Configuration Save Flow** — CSRF token validation, HEX color validation, and PRG redirect after save

- **Admin Hooks Integration** — automatic CSS injection via `AdminAreaHeadOutput` when customization is enabled
- **License Protection** — online/offline license verification with graceful behavior (Dashboard stays available, Configuration is locked without valid license)
- **License Alerts** — warning banner in module pages and admin homepage hook notification when license is invalid
- **Multilingual Interface** — automatic admin language detection with 30 language files included
- **Persistent Storage** — settings are stored in `mod_puq_admin_panel_unique_config` and preserved on module deactivation

---

System Requirements

Requirement	Minimum
WHMCS	8.x, 9.x
PHP	8.1, 8.2+
ionCube Loader	v13 or newer (v14, v15)

Links

- **Product page:** https://puqcloud.com/
- **Documentation:** https://doc.puq.info/books/admin-panel-unique-whmcs-addon
- **Support:** https://puqcloud.com/submitticket.php?step=2&deptid=1
- **Community:** https://community.puqcloud.com/

Changelog

Admin Panel Unique addon **WHMCS**

Order now | Download | FAQ

v1.0 — 2026-03-10

First release.

New Features

- Dashboard page with current configuration overview (module info, customization status, dark mode status, active preset, current colors)
- Configuration page with modern card-based UI for all appearance settings
- Global enable/disable switch for all admin panel customization styles
- Dark mode toggle for admin interface surfaces
- 20 built-in theme presets with one-click apply
- 10 individual color controls for key admin UI elements
- Real-time live preview of pending changes before save
- CSRF protection on configuration save requests
- HEX color format validation before writing settings
- Safe PRG save flow (redirect after POST to prevent duplicate submissions)
- Automatic CSS injection into WHMCS admin area via `AdminAreaHeadOutput` hook
- License verification system with online/offline validation logic
- Configuration page locked when license is invalid; Dashboard remains accessible
- License warning banner inside module pages
- Additional license alert on WHMCS admin homepage via `AdminHomepage` hook
- Multilingual support with automatic admin language detection and fallback to English
- Persistent settings storage in `mod_puq_admin_panel_unique_config`

Installation and Update

Admin Panel Unique addon **WHMCS**

Order now | Download | FAQ

System Requirements

Requirement	Minimum
WHMCS	8.x, 9.x
PHP	8.1, 8.2+
ionCube Loader	v13 or newer (v14, v15)

Download

The module can be ordered and downloaded from PUQ Cloud:

- **Order / Download:** https://puqcloud.com/store/whmcs-addon-modules
- **Documentation:** https://doc.puq.info/books/puq-admin-panel-unique
- **FAQ / Community:** https://community.puqcloud.com/
- **Direct download links:**

PHP 8.1:

```
wget https://download.puqcloud.com/WHMCS/addons/PUQ_WHMCS-Admin-Panel-Unique/php81/puq_admin_panel_unique-latest.zip
```

PHP 8.2+:

```
wget https://download.puqcloud.com/WHMCS/addons/PUQ_WHMCS-Admin-Panel-Unique/php82/puq_admin_panel_unique-latest.zip
```

> All versions are available at: https://download.puqcloud.com/WHMCS/addons/PUQ_WHMCS-Admin-Panel-Unique/

After downloading, extract the archive:

```
unzip puq_admin_panel_unique-latest.zip
```

Installation

Step 1: Upload Files

Extract the module archive and upload the `puq_admin_panel_unique` directory to the WHMCS addons directory:

```
/your-whmcs/modules/addons/puq_admin_panel_unique/
```

Directory structure after upload:

```
modules/addons/puq_admin_panel_unique/
    puq_admin_panel_unique.php
    hooks.php
    whmcs.json
    version
    logo.png
    lib/
        AdminPanelUniqueCore.php
    lang/
        english.php
        ...
    templates/
        ...
```

Step 2: Activate the Module

1. Log in to the WHMCS admin panel.
2. Go to **Setup** > **Addon Modules**.
3. Find **PUQ Admin Panel Unique** in the list.
4. Click **Activate**.

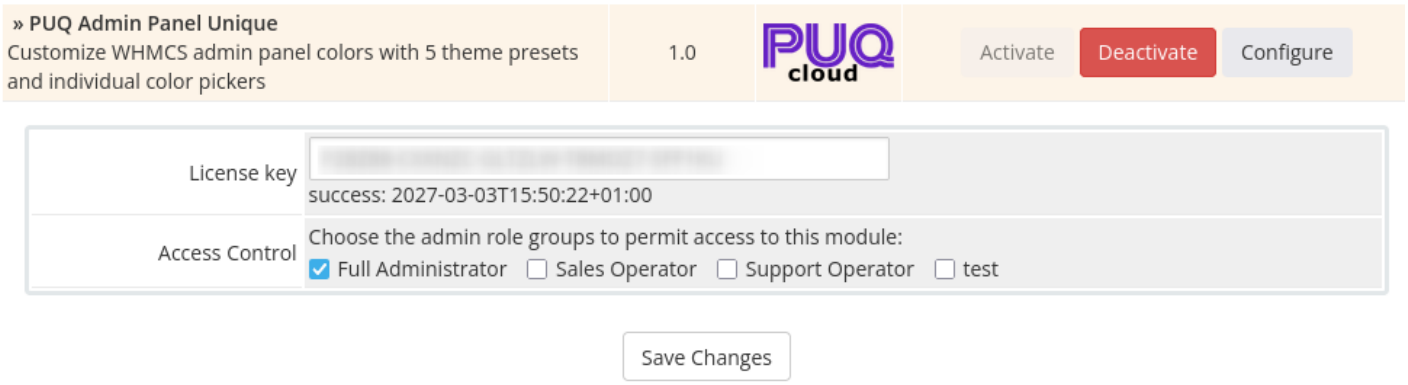
During activation, the module creates (if missing):

- `mod_puq_admin_panel_unique_config` — module configuration storage
- `puq_license` — license verification cache table

Step 3: Configure Access and License Key

1. Click **Configure** next to the module.
2. Enter your license key in the **License key** field.
3. Select admin role groups that should have access to the module.
4. Click **Save Changes**.

The license verification status appears under the license key field in module settings.



01-addon-config-license.png

Step 4: Open the Module

Go to **Addons** > **PUQ Admin Panel Unique**.

You will see:

- **Dashboard** page (module overview, active preset and current colors)
- **Configuration** page (enable/disable, dark mode, presets, manual colors, live preview)

Update

Step 1: Backup

Before updating, back up:

- Your WHMCS database
- Module files in `modules/addons/puq_admin_panel_unique/`
- Module tables: `mod_puq_admin_panel_unique_config`, `puq_license`

Step 2: Upload New Files

Extract the new version and overwrite all files in:

```
/your-whmcs/modules/addons/puq_admin_panel_unique/
```

Step 3: Verify

1. Log in to WHMCS admin panel.
2. Open **Addons** > **PUQ Admin Panel Unique**.
3. Check the module version in the top-right of the module navigation bar (for example: `v1.0`).
4. Open **Configuration** and confirm your saved settings are still present.

> Re-activation is not required after update. Overwriting files is enough.

Deactivation

1. Go to **Setup** > **Addon Modules**.
2. Click **Deactivate** next to **PUQ Admin Panel Unique**.
3. Confirm deactivation.

> Deactivation does not remove module configuration data. The table `mod_puq_admin_panel_unique_config` is preserved for future re-activation.

License

The module requires an active license for full functionality.

How License Verification Works

- License key is stored in addon module settings.
- Online verification is performed against `https://license.puqcloud.com/api/v1/licenses_verification`.
- Verification result is cached in `puq_license`.
- Cache validity window is 5 days (module setting `days = 5`).
- If cached verification is valid for the current period, the module can continue working without an immediate online request.

Without an Active License

- **Dashboard** remains accessible.
- **Configuration** page is locked and shows a license-required screen.
- A license warning appears in module pages and on WHMCS admin homepage.

After Activating a License

1. Open **Setup** > **Addon Modules** > **PUQ Admin Panel Unique** > **Configure**.
2. Enter the license key and save.
3. Re-open the module page; the warning disappears and full functionality is available.

Purchase a License

https://puqcloud.com/store/whmcs-addon-modules

For license-related questions:

https://puqcloud.com/submitticket.php?step=2&deptid=1

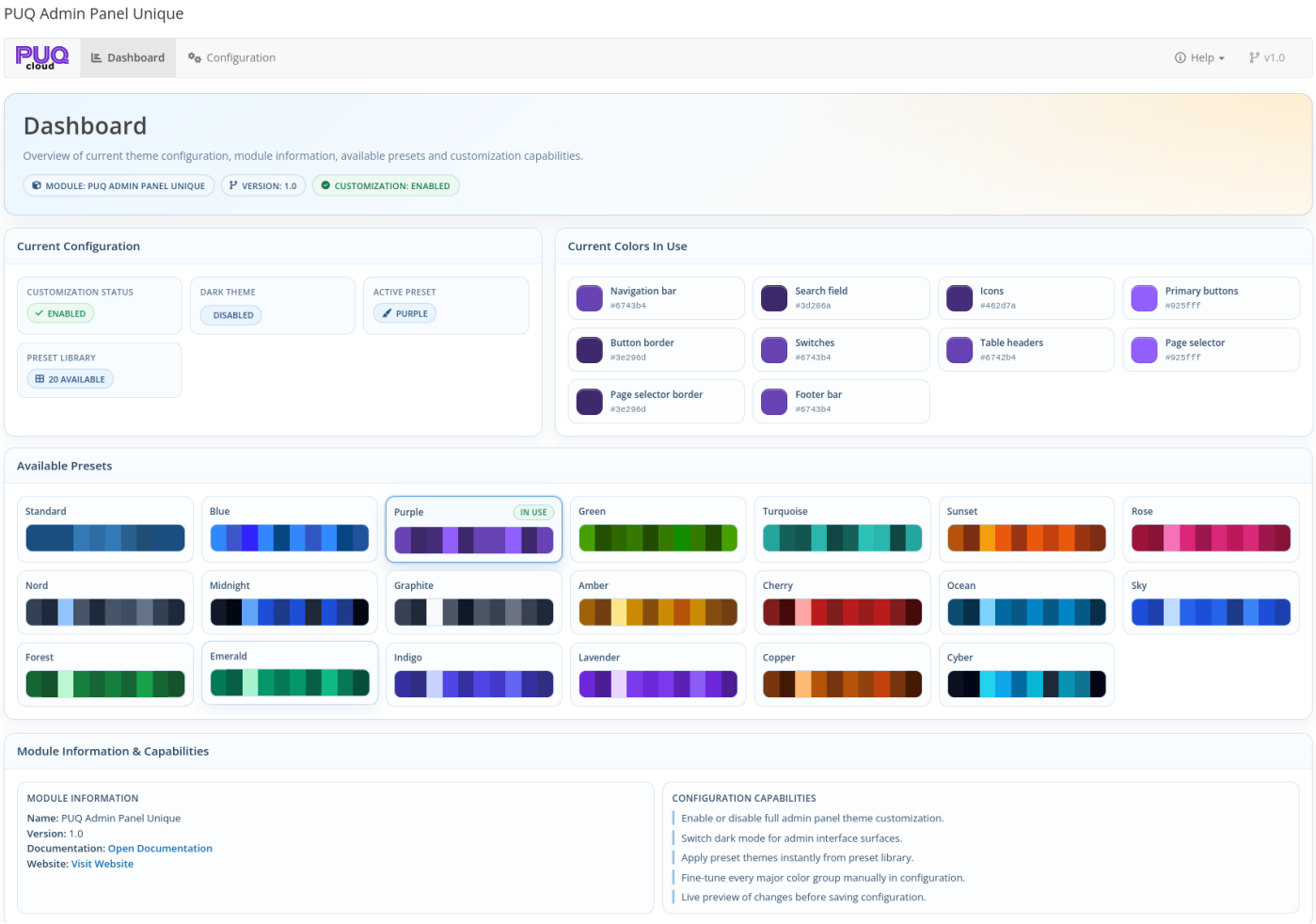
Dashboard

Admin Panel Unique addon **WHMCS**

Order now | Download | FAQ

The Dashboard is the home page of the module, available at: **Addons** > **PUQ Admin Panel Unique** > **Dashboard**

It provides a quick overview of the current admin panel theme state: module version, customization status, dark mode state, active preset, current colors in use, and available preset library.



02-dashboard.png

Current Configuration

The status card shows the current module state:

Metric	Description
Customization Status	Shows whether global styling overrides are enabled or disabled
Dark Theme	Shows whether dark mode surfaces are enabled
Active Preset	Displays the currently matched preset name, or **Custom Theme** if colors were manually adjusted
Preset Library	Total number of built-in presets available in the module

---

Current Colors In Use

The dashboard displays all active color groups with swatches and HEX values:

- Navigation bar
- Search field
- Icons
- Primary buttons
- Button border
- Switches
- Table headers
- Page selector
- Page selector border
- Footer bar

This block helps quickly audit the exact color palette currently applied in WHMCS admin.

Available Presets

The preset library section lists all built-in themes and highlights the currently active one with an **In Use** marker.

The dashboard is read-only: to apply another preset or change colors, open the **Configuration**

page.

Module Information & Capabilities

The final section contains:

- Module name and current version
- Quick links to documentation and website
- A short capability summary (enable/disable customization, dark mode, presets, manual color controls, live preview)

This gives admins a compact operational summary without opening additional pages.

Configuration

Configuration guide for Admin Panel Unique: general settings, theme presets, manual color controls, live preview behavior, and save flow.

Configuration Overview

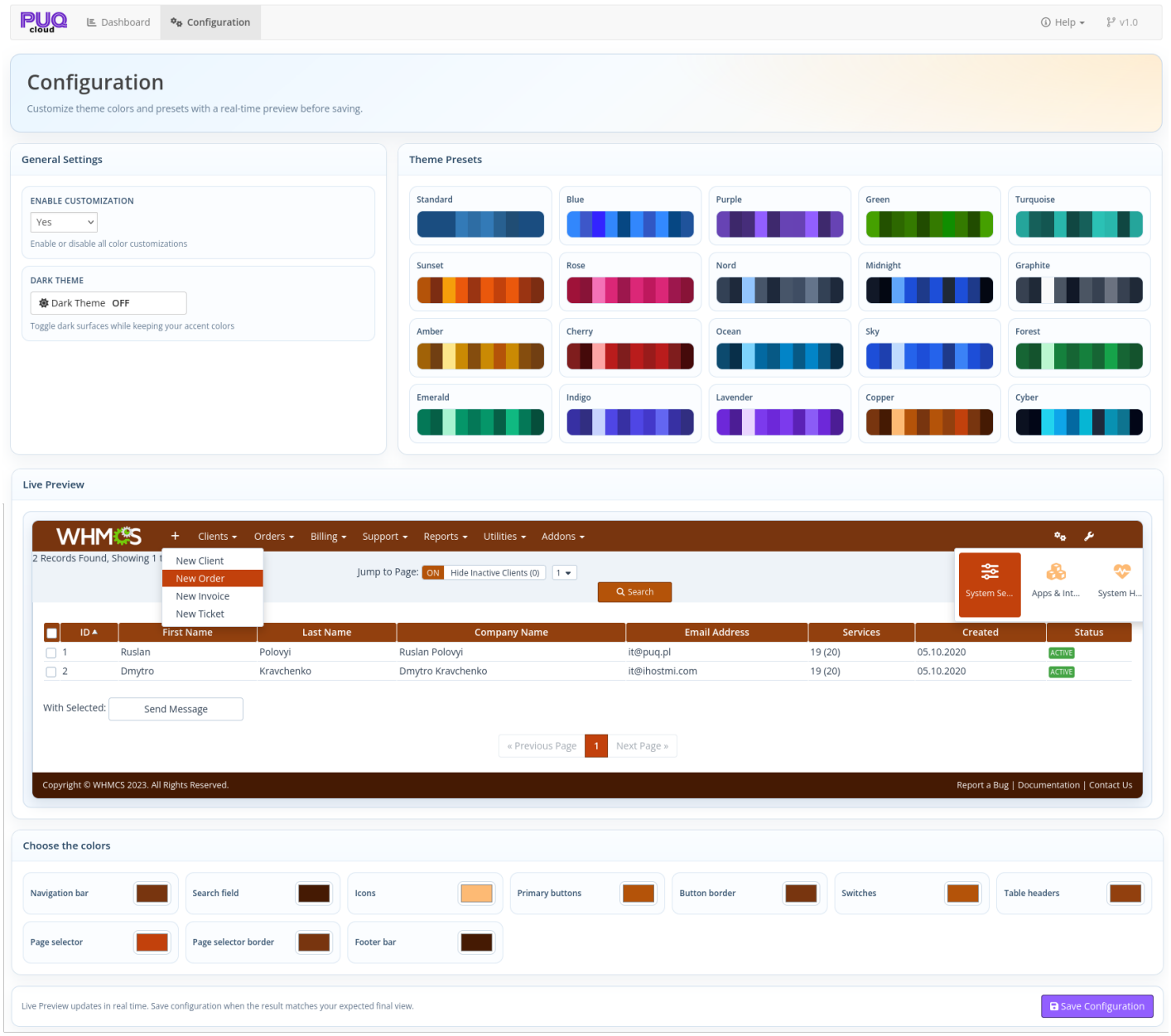
Admin Panel Unique addon **WHMCS**

Order now | Download | FAQ

The Configuration page is available at: **Addons** > **PUQ Admin Panel Unique** > **Configuration**

This page is the main workspace for setting up the admin panel theme: enable/disable customization, dark mode, preset selection, manual color tuning, and save.

PUQ Admin Panel Unique



03-configuration.png

Configuration Flow

Recommended workflow:

1. Enable customization.
2. Choose a preset as a base theme.
3. Fine-tune individual colors if needed.
4. Check the result in Live Preview.

5. Save configuration.

> Changes are not applied to WHMCS globally until you click **Save Configuration**.

General Settings

Enable customization

- **Yes**: module CSS is injected into WHMCS admin area and all selected colors are applied.
- **No**: custom styles are disabled and WHMCS default styling remains active.

When disabled, preset and color controls become inactive in the configuration form.

Dark Theme

- Toggles dark surfaces for admin interface blocks while keeping your accent colors.
- Works together with your selected preset or manual colors.
- State is shown as ON/OFF in the toggle button and reflected in live preview immediately.

Theme Presets

The module includes 20 built-in presets.
Clicking a preset instantly fills all color fields in the form:

- Navigation bar
- Search field
- Icons
- Primary buttons
- Button border
- Switches
- Table headers
- Page selector
- Page selector border
- Footer bar

After selecting a preset, you can still manually adjust any color before saving.

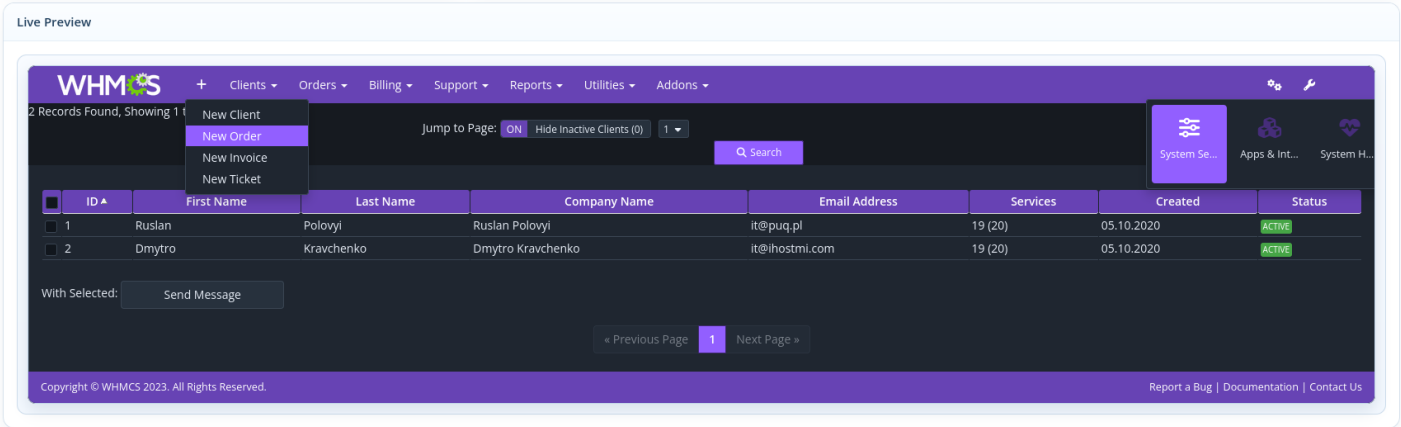
Manual Color Controls

The **Choose the colors** section provides direct per-element color editing via native color pickers.

Color Field	Affects
Navigation bar	Left navigation background
Search field	Top search input and button background
Icons	Icons in navigation dropdown menus
Primary buttons	`.btn-primary` elements
Button border	Borders for primary buttons
Switches	Bootstrap switch handles
Table headers	Datatable and themed table headers
Page selector	Active pagination and selector backgrounds
Page selector border	Borders for active pagination/selectors
Footer bar	Admin footer bar background

Live Preview

Live Preview shows how the admin UI will look with the current form values before saving.



04-live-preview.png

How it works:

- Any change in a color picker updates preview styles instantly.
- Preset click updates preview instantly.
- Dark mode toggle updates preview instantly.
- If customization is set to **No**, preview resets to default (non-customized) appearance.
- Checkbox/radio, table, pagination, navigation, search, and button elements are rendered in preview with current settings.

This allows safe visual tuning without affecting the production admin interface until save.

Save, Validation, and Security

When you click **Save Configuration**, the module:

1. Validates CSRF token.
2. Normalizes boolean fields (`enabled`, `dark_mode`) to `yes`/`no`.
3. Validates color fields as HEX values.
4. Saves values to `mod_puq_admin_panel_unique_config`.
5. Redirects back to Configuration page (PRG flow) and shows success/error message.

License Note

Configuration page requires a valid license.

- If the license is invalid, Configuration is locked with a License Required screen.
- Dashboard remains accessible in read-only mode.