

csWebPanel

Version 0.4.0

Admin guide

From the live panel on 18 August 2026.

Screenshots are the real UI — nothing here is invented.

the panel on port 8083 (never 2083)

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About this guide

This is the administrator book for csWebPanel v0.4.0, published by CodeSharper | Solutions. Every screenshot was taken from the live panel on 18 August 2026 while signed in as admin. The header on that session reads the host line, PHP 8.4.24 and v0.4.0. If a list is empty in the picture, it was empty on the box — this book does not invent buttons, ports, or features.

Open the panel on port 8083 (never 2083). Webmail is the green Webmail control in the header. The footer on every screen is Copyright © 2026 CodeSharper | Solutions.

Three rules

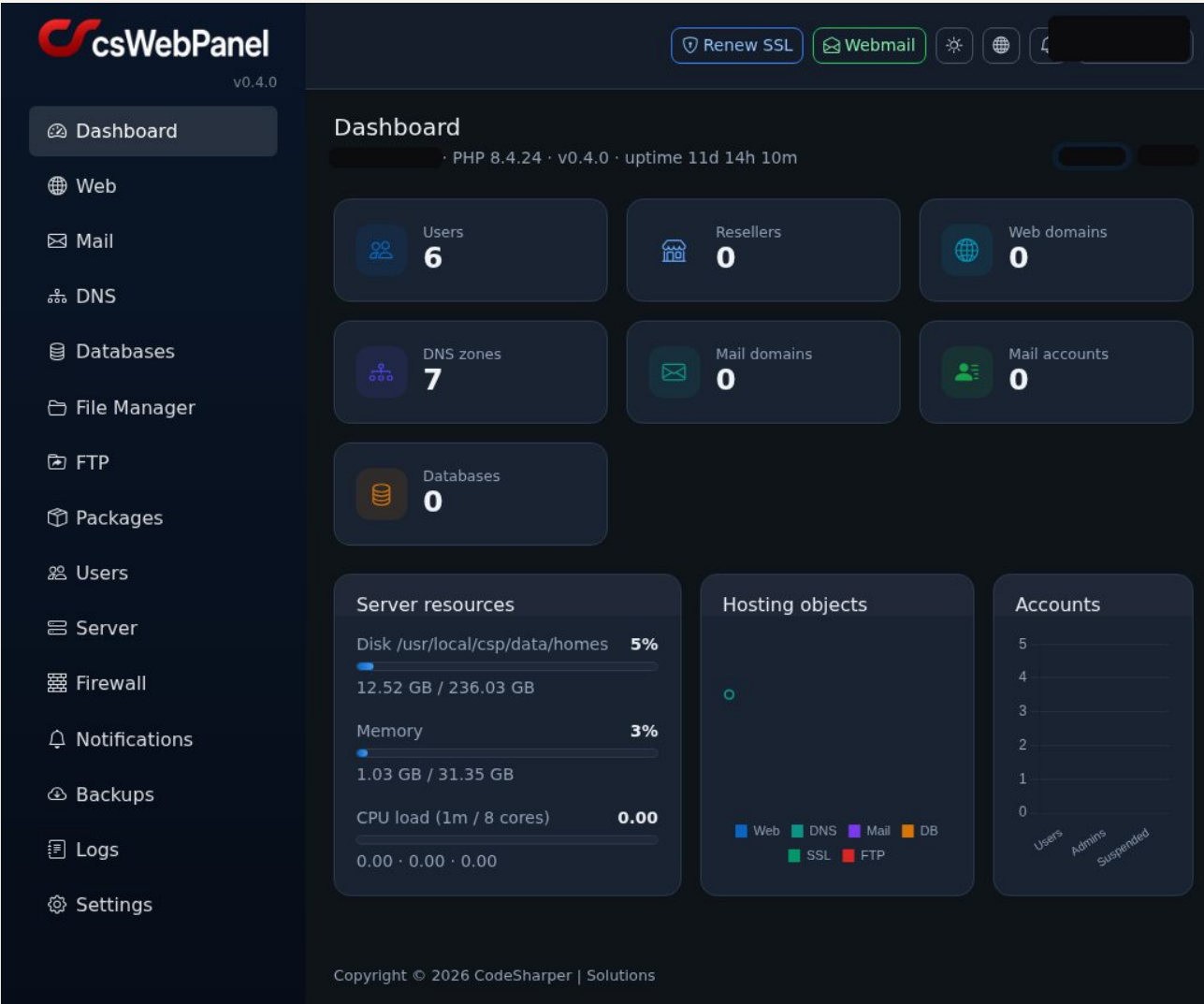
Never use port 2083 — that is not this panel. FTP is Plain FTP on port 21 (Pure-FTPd), not SFTP and not implicit FTPS; use passive ports 30000–40000. Do not run customer sites on the admin user. Create a regular user and host domains there.

The admin sidebar, top to bottom, is: Dashboard, Web, Mail, DNS, Databases, File Manager, FTP, Packages, Users, Server, Firewall, Notifications, Backups, Logs, Settings. The header also has Renew SSL, Webmail, a theme toggle, a language control, the notification bell, and the admin account menu.

Dashboard

The dashboard is the home screen after you sign in. On this box it reports Users 6, Resellers 0, Web domains 0, DNS zones 7, Mail domains 0, Mail accounts 0, Databases 0. The admin home has no web domains — that is expected. Host sites on a regular user, not here.

Server resources on the capture: disk /usr/local/csp/data/homes at 5% (12.52 GB of 236.03 GB), memory 3% (1.03 GB of 31.35 GB), CPU load 0.00 on 8 cores. The accounts widget shows Users 5, Admins 1, Suspended 0. A blue ADMIN badge sits next to the username.



Dashboard

Web domains

Web lists domains for the current account. For admin the table is empty: 0 domains, message No web domains yet. Columns are DOMAIN, IP, BACKEND, SSL, STATUS, ACTIONS. Use + Add domain only if you truly want a site on this account — prefer a regular user.

csWebPanel v0.4.0

Renew SSL Webmail

Web domains + Add domain

Domains 0 domains

Show 25 entries Search:

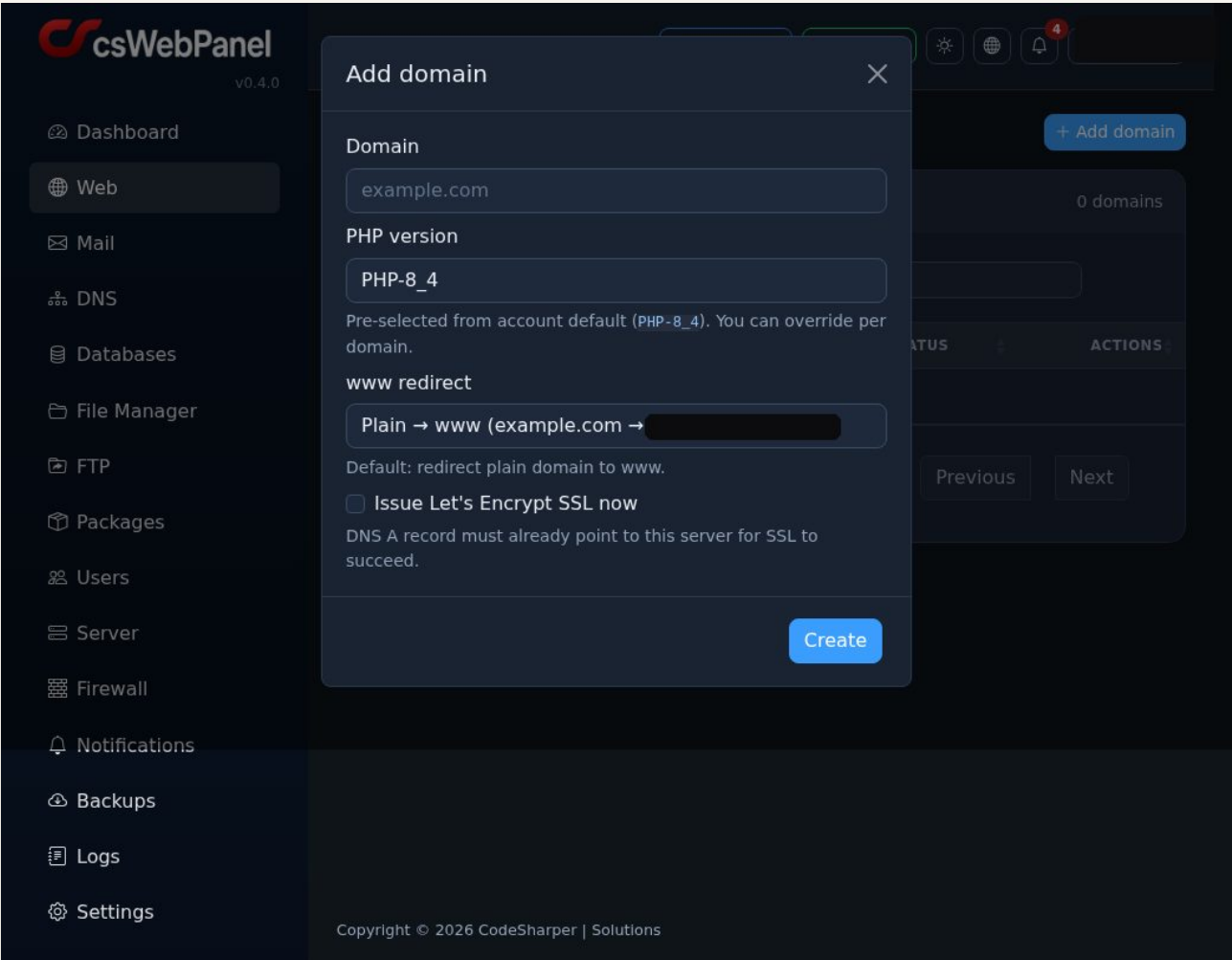
DOMAIN	IP	BACKEND	SSL	STATUS	ACTIONS
No web domains yet.					

Showing 0 to 0 of 0 entries Previous Next

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Web domains

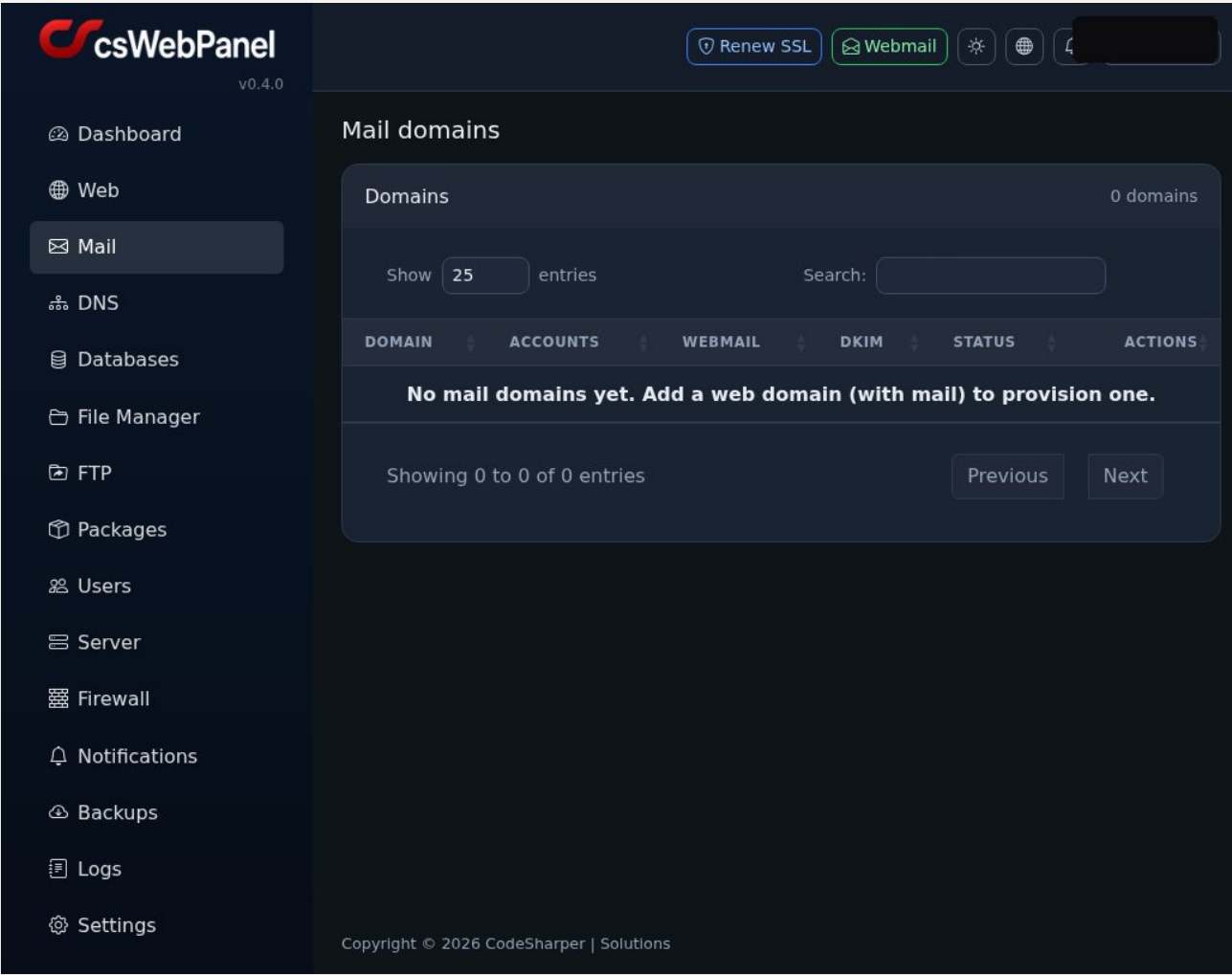
The add-domain modal asks for the domain name, a PHP version (pre-selected PHP-8_4 from the account default; you can override per domain), and a www redirect (default Plain → www). Issue Let's Encrypt SSL now is off unless you tick it. The note on the form: the DNS A record must already point at this server for SSL to succeed. Confirm with Create.



Add domain

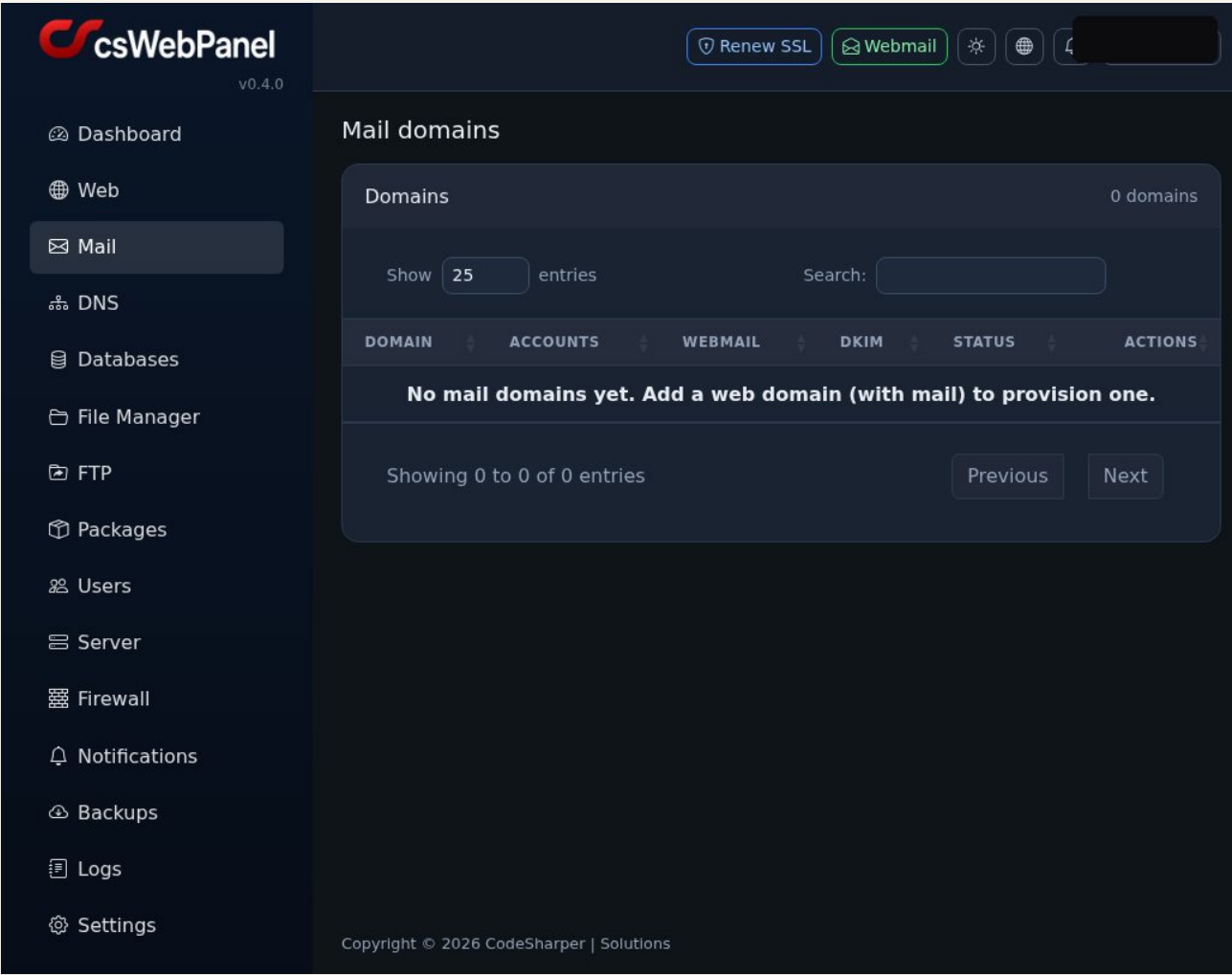
Mail

Mail domains for admin is empty: 0 domains. The table says No mail domains yet. Add a web domain (with mail) to provision one. There is no separate “add mail domain” control on this screen. Columns are DOMAIN, ACCOUNTS, WEBMAIL, DKIM, STATUS, ACTIONS.



Mail domains

The same empty Mail domains view was captured again under a settings-related filename. It is the Mail screen, not a Settings tab.



Mail domains

DNS

DNS shows 7 zones. Six are example-test names on a loopback address (18 records each, serial 2026081202). The seventh is the panel hostname on this server’s address, also 18 records, same serial. Columns: DOMAIN, RECORDS, IP, SERIAL.

The screenshot shows the csWebPanel administration interface. The left sidebar contains a menu with options: Dashboard, Web, Mail, DNS (selected), Databases, File Manager, FTP, Packages, Users, Server, Firewall, Notifications, Backups, Logs, and Settings. The main content area is titled 'DNS zones' and displays a table of 7 zones. Each zone row includes a domain icon, a domain name (redacted), a record count of 18, an IP address (redacted), and a serial number of 2026081202. The interface also features a search bar, a 'Show 25 entries' dropdown, and pagination controls at the bottom of the table.

csWebPanel v0.4.0

Renew SSL Webmail

DNS zones

Zones 7 zones

Show 25 entries Search:

DOMAIN	RECORDS	IP	SERIAL
[redacted]	18	[redacted]	2026081202
[redacted]	18	[redacted]	2026081202
[redacted]	18	[redacted]	2026081202
[redacted]	18	[redacted]	2026081202
[redacted]	18	[redacted]	2026081202
[redacted]	18	[redacted]	2026081202
[redacted]	18	[redacted]	2026081202

Showing 1 to 7 of 7 entries Previous 1 Next

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DNS zones

A second capture of the same zone list:

The screenshot shows the csWebPanel interface with a sidebar on the left containing navigation links: Dashboard, Web, Mail, DNS (selected), Databases, File Manager, FTP, Packages, Users, Server, Firewall, Notifications, Backups, Logs, and Settings. The main content area is titled 'DNS zones' and displays a table of 7 zones. Each zone entry shows a status icon, a domain name (redacted), the number of records (18), an IP address (redacted), and a serial number (2026081202). The table has columns for DOMAIN, RECORDS, IP, and SERIAL. Below the table, it indicates 'Showing 1 to 7 of 7 entries' and includes 'Previous', '1', and 'Next' pagination buttons. At the top right of the main area, there are buttons for 'Renew SSL' and 'Webmail', along with icons for settings, a globe, and a search bar.

DOMAIN	RECORDS	IP	SERIAL
[Redacted]	18	[Redacted]	2026081202
[Redacted]	18	[Redacted]	2026081202
[Redacted]	18	[Redacted]	2026081202
[Redacted]	18	[Redacted]	2026081202
[Redacted]	18	[Redacted]	2026081202
[Redacted]	18	[Redacted]	2026081202
[Redacted]	18	[Redacted]	2026081202

DNS zones

Open a zone to see its records. This book uses one of the example-test zones: loopback address, serial 2026081202, status active, 18 records. Types on that zone include A (@, mail, ns1, ns2, webmail, www), CNAME (autoconfig, autodiscover, ftp, mta-sts), MX, TXT (SPF, DMARC, MTA-STS, TLS-RPT, DKIM with p=PENDING), and NS (ns1 / ns2). Use ← Zones to go back.

The screenshot displays the csWebPanel interface with a sidebar on the left containing navigation links: Dashboard, Web, Mail, DNS (selected), Databases, File Manager, FTP, Packages, Users, Server, Firewall, Notifications, Backups, Logs, and Settings. The main content area shows the DNS management page for a zone named 'example-test zone'. At the top, there are buttons for 'Renew SSL' and 'Webmail', and a search bar. Below this, the zone details are shown: IP: [redacted], Serial: 2026081202, Status: active, Records: 18. The 'Records on' section shows a table of DNS records. The table has columns for TYPE, NAME, and VALUE. The records are as follows:

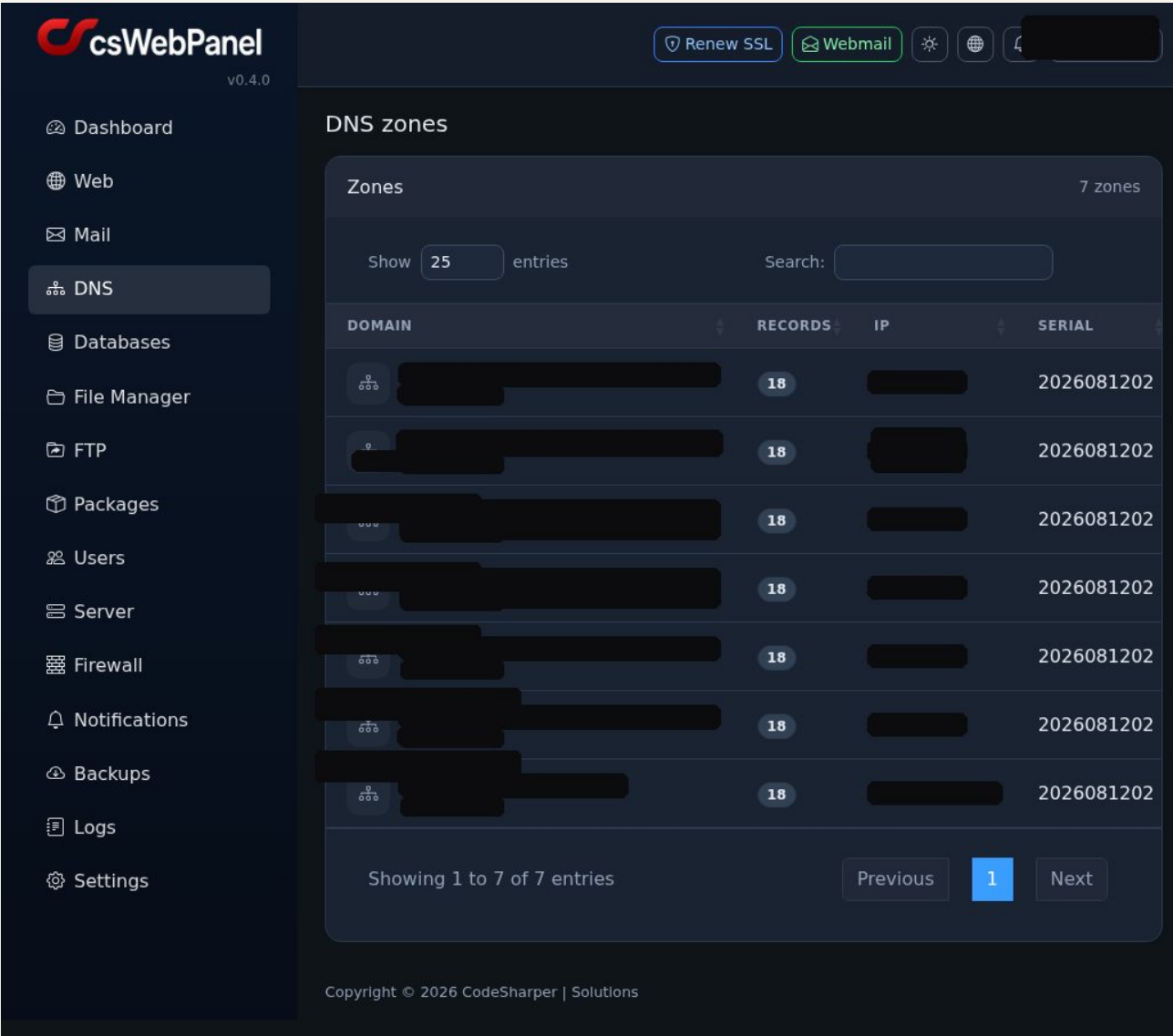
TYPE	NAME	VALUE
A	@	[redacted]
A	mail	[redacted]
A	ns1	[redacted]
A	ns2	[redacted]
A	webmail	[redacted]
A	www	[redacted]
CNAME	autoconfig	mail.[redacted]
CNAME	autodiscover	[redacted]
CNAME	ftp	@
CNAME	mta-sts	@
MX	@	[redacted]
TXT	_dmarc	"v=DMARC1; p=quarantine; [redacted]"
TXT	_mta-sts	"v=STSV1; id=20260807153023"
TXT	_smtp_tls	"v=TLSRPTv1; [redacted]"
TXT	@	"v=spf1 a mx [redacted] ~all"
TXT	mail._domainkey	"v=DKIM1; k=rsa; p=PENDING"
NS	@	[redacted]
NS	@	[redacted]

At the bottom of the table, it says 'Showing 1 to 18 of 18 entries' with 'Previous' and 'Next' buttons. The current page is 1.

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DNS · example-test zone

A third capture of the zone list (filename suggested Settings → DNS; the screen is DNS zones):



DNS zones

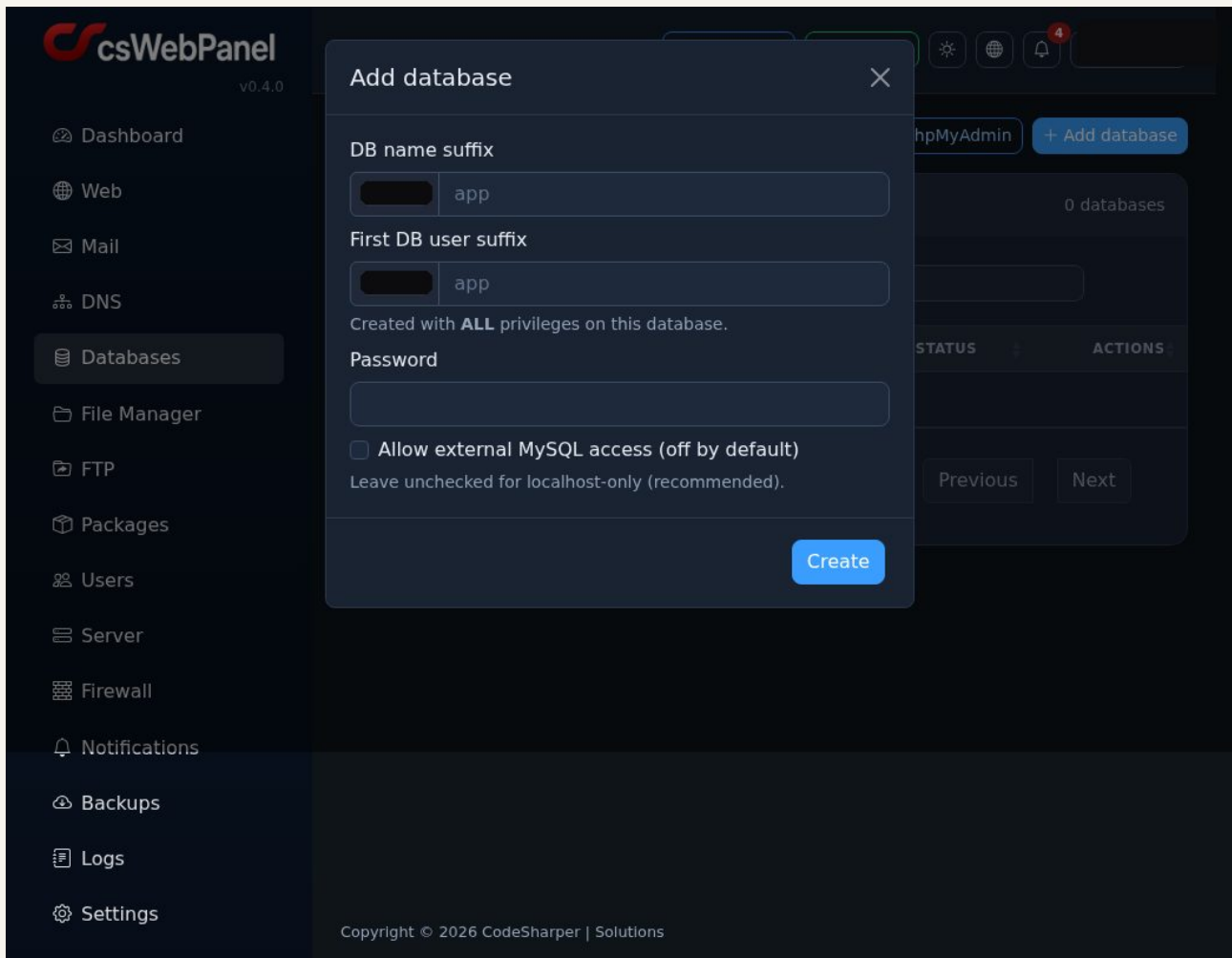
Databases

Databases for admin is empty: 0 databases, No databases yet. Columns: DATABASE, USERS, TYPE, ACCESS, STATUS, ACTIONS. phpMyAdmin opens the SQL browser; + Add database opens the create modal.

The screenshot shows the csWebPanel interface with a dark theme. The left sidebar contains a menu with items: Dashboard, Web, Mail, DNS, Databases (highlighted), File Manager, FTP, Packages, Users, Server, Firewall, Notifications, Backups, Logs, and Settings. The top header includes the csWebPanel logo, version v0.4.0, and buttons for Renew SSL, Webmail, and a search bar. The main content area is titled 'Databases' and features a 'phpMyAdmin' button and a '+ Add database' button. Below this, a table header shows 'Databases' and '0 databases'. The table has columns: DATABASE, USERS, TYPE, ACCESS, STATUS, and ACTIONS. The table body contains the message 'No databases yet.' and a pagination bar showing 'Showing 0 to 0 of 0 entries' with 'Previous' and 'Next' buttons.

Databases

New databases take a suffix after the fixed account prefix `youruser_` (placeholder app). The first DB user uses the same prefix. The form states the user is created with ALL privileges on that database. External MySQL access is a checkbox, off by default — leave it unchecked for localhost-only.

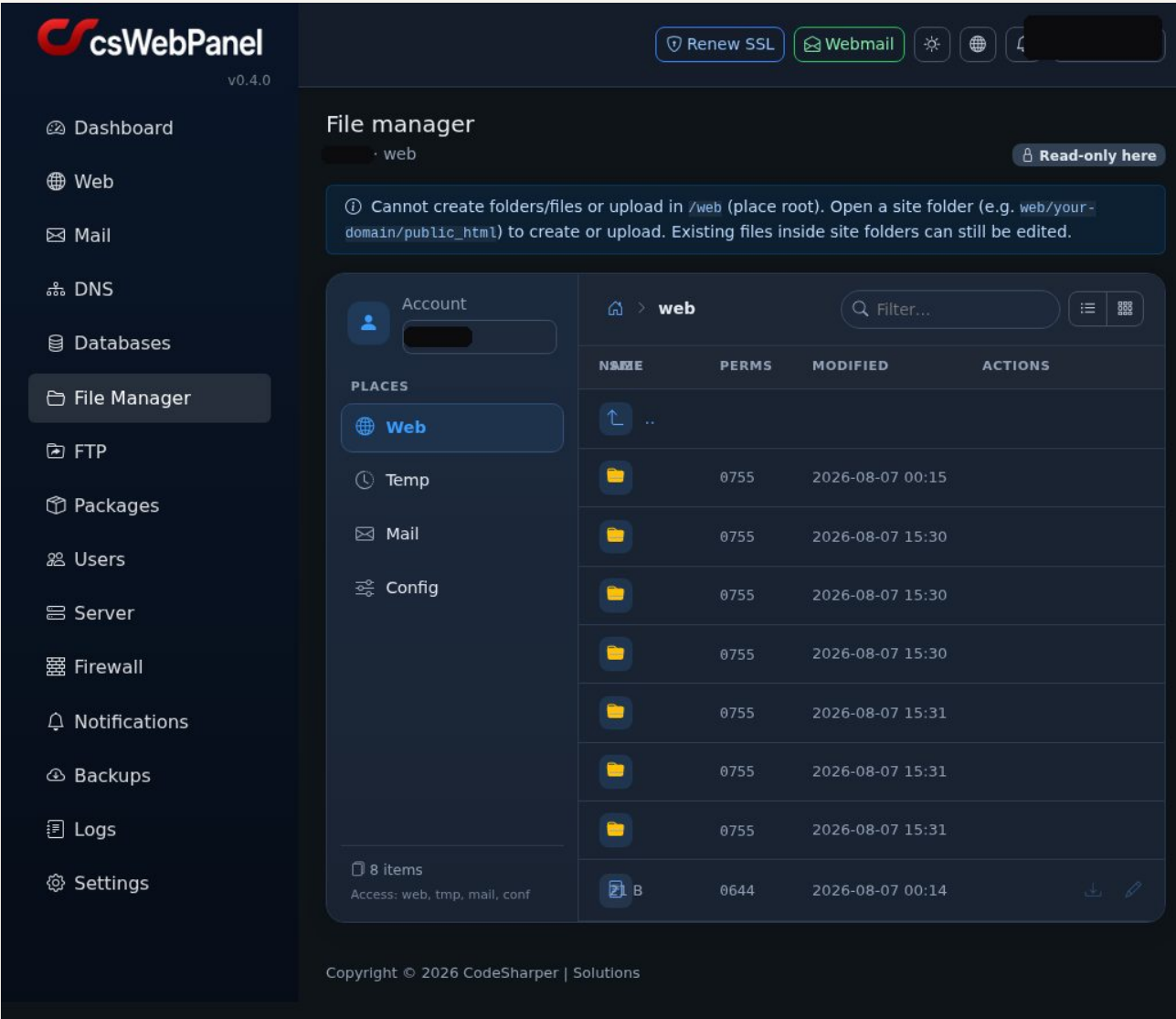


Add database

File manager

File manager for admin opens at admin · web. The badge says Read-only here. The panel text is explicit: you cannot create folders or files, or upload, in /web (place root). Open a site folder such as web/your-domain/public_html to create or upload. Existing files inside site folders can still be edited.

Places on the left: Web (active), Temp, Mail, Config. Access line: web, tmp, mail, conf. The listing is the place root — treat it as navigation, not a drop zone.



File manager · admin · web

FTP

The FTP page prints the connection facts on the screen: your FTP host, port 21, encryption Plain FTP (not SFTP, not implicit FTPS), login prefix youruser_ + suffix, passive mode. Passive range on this platform: 30000–40000. Service is Pure-FTPd.

Not SFTP
Do not point an SFTP or implicit-FTPS client at this host. Use Plain FTP, port 21, passive mode.

Scopes on admin: 1 scope — Account (main FTP), “Full home — all domains & files”, with 0 FTP accounts. Open a scope with Accounts. Top actions: All accounts and + Add account.

The screenshot shows the csWebPanel v0.4.0 interface. The left sidebar contains a navigation menu with items: Dashboard, Web, Mail, DNS, Databases, File Manager, FTP (highlighted), Packages, Users, Server, Firewall, Notifications, Backups, Logs, and Settings. The main content area is titled 'FTP' and includes a top bar with 'All accounts' and '+ Add account' buttons. Below this, a summary card displays FTP configuration: Host (redacted), Port 21, Encryption 'Plain FTP (not SFTP, not implicit FTPS)', and Login '[redacted] + suffix · passive mode'. A 'Scopes' section shows '1 scope' with a 'Show 25 entries' dropdown and a search bar. A table lists the scope: 'Account (main FTP)' with the description 'Full home — all domains & files' and '0' accounts. An 'Accounts' button is next to it. The bottom of the table shows 'Showing 1 to 1 of 1 entries' with 'Previous', '1', and 'Next' pagination controls. The footer contains the copyright notice 'Copyright © 2026 CodeSharper | Solutions'.

csWebPanel v0.4.0

Dashboard Web Mail DNS Databases File Manager **FTP** Packages Users Server Firewall Notifications Backups Logs Settings

FTP [All accounts](#) [+ Add account](#)

Host [redacted] Port 21 Encryption Plain FTP (not SFTP, not implicit FTPS). Login [redacted] + suffix · passive mode

Scopes 1 scope

Show 25 entries Search: [input]

SCOPE	FTP ACCOUNTS	ACTIONS
Account (main FTP) Full home — all domains & files	0	Accounts

Showing 1 to 1 of 1 entries [Previous](#) **1** [Next](#)

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FTP

Same FTP scopes view, captured again:

csWebPanel v0.4.0

Dashboard Web Mail DNS Databases File Manager **FTP** Packages Users Server Firewall Notifications Backups Logs Settings

FTP [All accounts](#) [+ Add account](#)

Host Port 21 Encryption Plain FTP (not SFTP, not implicit FTPS). Login + suffix · passive mode

Scopes 1 scope

Show 25 entries Search:

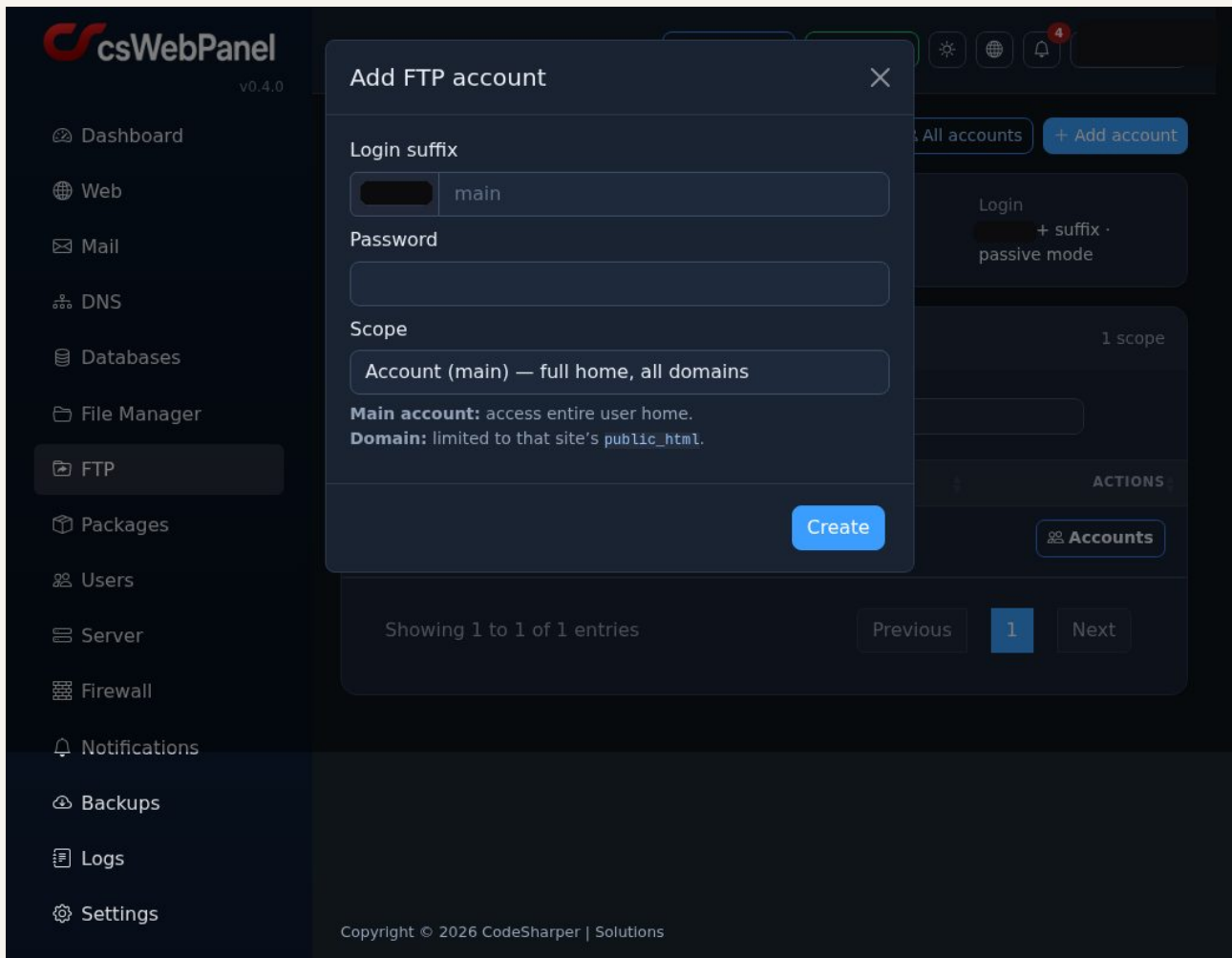
SCOPE	FTP ACCOUNTS	ACTIONS
Account (main FTP) Full home — all domains & files	0	Accounts

Showing 1 to 1 of 1 entries Previous 1 Next

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FTP

Add FTP account: login suffix after the fixed youruser_ prefix, a password, and a scope. The form explains Main account = entire user home; Domain = that site's public_html only. Confirm with Create.



Add FTP account

Packages

Packages define limits you assign to users. This box has two rows. default is 10 web / 10 DNS / 10 mail / 10 DB / 5120 disk MB / 3 backups. unlimited is -1 for web, DNS, mail and DB, disk MB 0, backups 10. Each row has an edit (pencil) control.

csWebPanel v0.4.0

Renew SSL Webmail

Packages

Show entries Search:

NAME	WEB	DNS	MAIL	DB	DISK MB	BACKUPS
default	10	10	10	10	5120	3
unlimited	-1	-1	-1	-1	0	10

Showing 1 to 2 of 2 entries

Previous 1 Next

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Packages

Same packages table, captured again:

csWebPanel v0.4.0

Renew SSL Webmail

Packages

Show 25 entries Search:

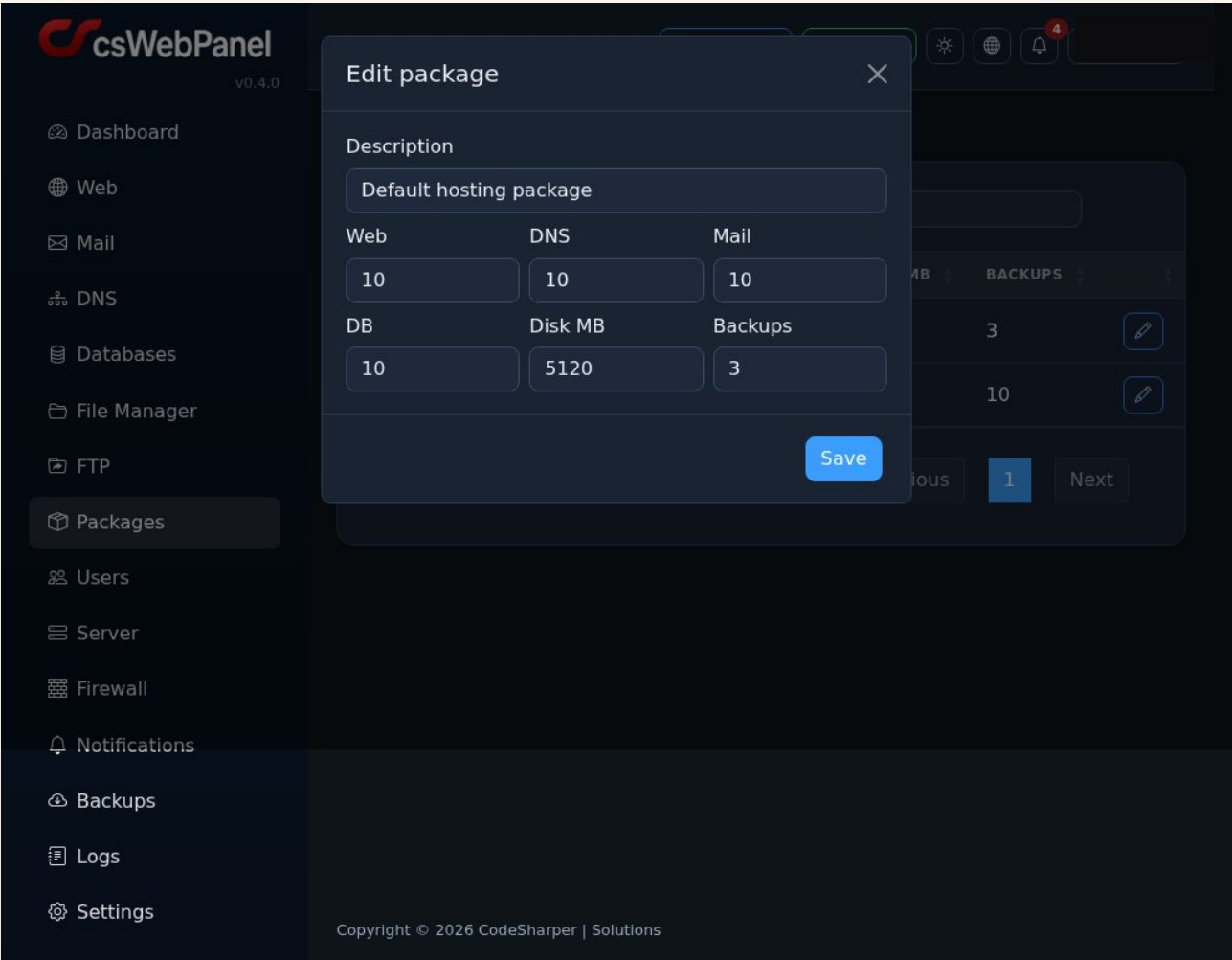
NAME	WEB	DNS	MAIL	DB	DISK MB	BACKUPS
default	10	10	10	10	5120	3
unlimited	-1	-1	-1	-1	0	10

Showing 1 to 2 of 2 entries Previous 1 Next

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Packages

Edit package for the default plan: description Default hosting package, and the same 10 / 10 / 10 / 10 / 5120 / 3 fields. Save writes the limits.



Edit package

Users

Users lists 6 accounts on this box. Roles you will see are admin or user only — the reseller role is retired (see Notifications). Existing reseller accounts became regular users.

On the capture: one admin on unlimited (active); four regular users on default (one tagged internal); one regular user on unlimited (active).

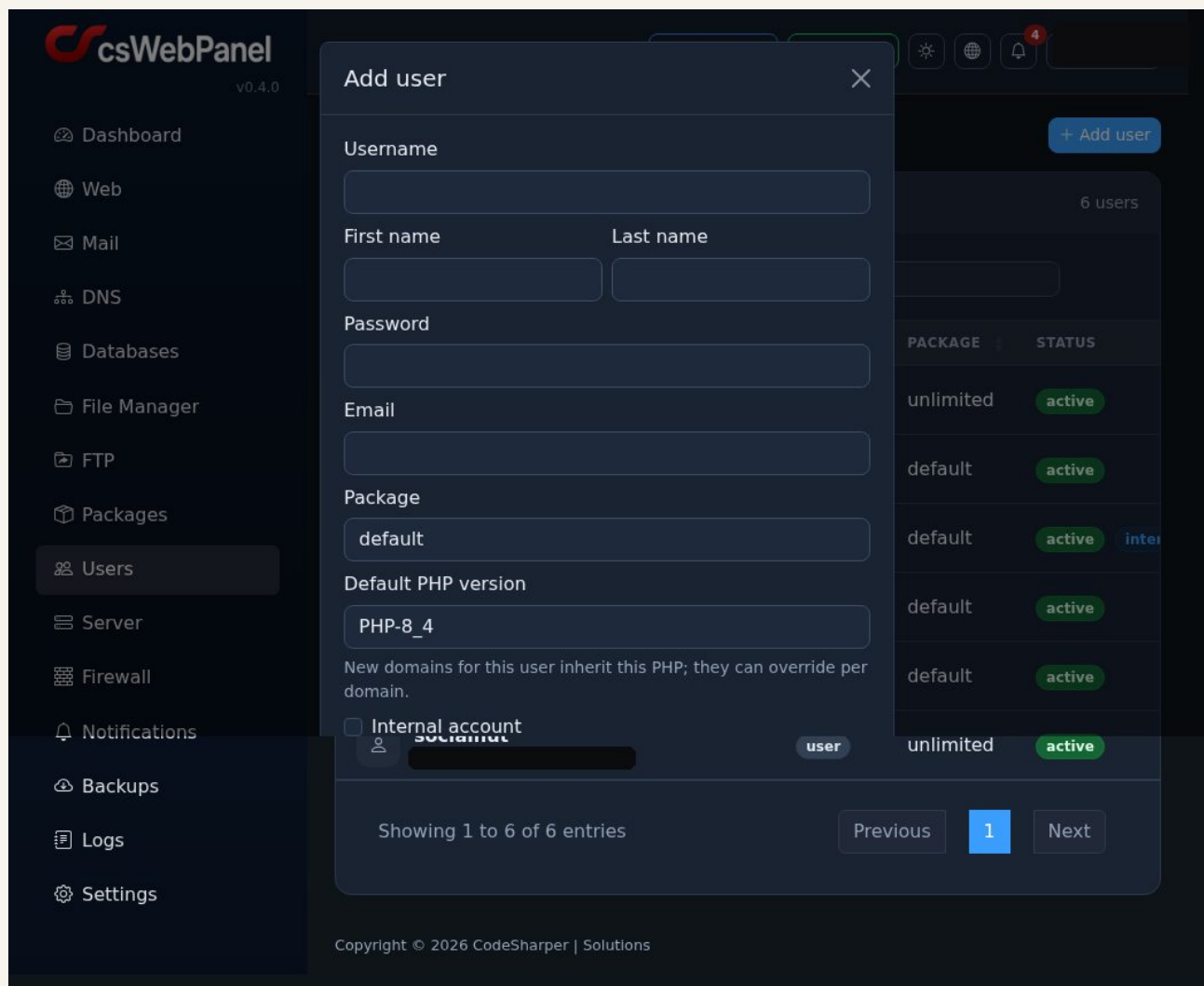
On non-admin rows use Access as user to open that account’s workspace (the user guide was captured that way). + Add user creates a new account.

The screenshot shows the csWebPanel v0.4.0 interface. The left sidebar contains navigation links: Dashboard, Web, Mail, DNS, Databases, File Manager, FTP, Packages, Users (selected), Server, Firewall, Notifications, Backups, Logs, and Settings. The main content area is titled 'Users' and features a '+ Add user' button. Below this is a table titled 'Accounts' showing 6 users. The table has columns for USER, ROLE, PACKAGE, and STATUS. The first user has an 'unlimited' package and 'active' status. The second user has a 'user' role and 'default' package. The third user has a 'user' role, 'default' package, and 'active' status, with a blue 'internal' label. The fourth user has a 'user' role and 'default' package. The fifth user has a 'user' role and 'default' package. The sixth user has a 'user' role and 'unlimited' package. The table shows 'Showing 1 to 6 of 6 entries' and navigation buttons for 'Previous', '1', and 'Next'.

USER	ROLE	PACKAGE	STATUS
[redacted]		unlimited	active
[redacted]	user	default	active
[redacted]	user	default	active
[redacted]	user	default	active
[redacted]	user	default	active
[redacted]	user	unlimited	active

Users

Add user fields: username, first name, last name, password, email, package (shown as default), default PHP version (PHP-8_4 — new domains inherit this, overridable per domain), and an Internal account checkbox. Internal accounts do not sign in by themselves; you open them with Access as user.



Add user

Opening a user shows account settings (username with a note that renaming updates the home folder and rebuilds web/FTP paths), email, names, package, language English, theme dark, default PHP PHP-8_4, timezone Europe/Lisbon, optional new password (admin 2FA required to set it), notification delivery, and Save changes. Usage on the right: web 0, mail 0, databases 0.

csWebPanel v0.4.0

Renew SSL Webmail

← Users User · active

Account settings

Username Email

Renaming updates home folder and rebuilds web/FTP paths.

First name Last name Package

unlimited

Language Theme Default PHP

English dark PHP-8_4

Inherited by new web domains (can override per domain).

Timezone New password Your 2FA (to set password)

Europe/List Leave blank to Required if ch.

Notification delivery

Both

☐ Security ☐ Failures ☐ Backup ☐ Platform

☐ Force password change on next login

Save changes

Usage

Web domains 0

Mail domains 0

Databases 0

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User · account settings

Server

Server is admin-only. The heading line shows the host name, Linux 6.12.38+deb13-cloud-amd64 · PHP 8.4.24 · panel v0.4.0, with a badge 10 running.

Units on the capture — all running: Nginx (HTTP reverse proxy & static sites), Apache (HTTP backend on localhost:8080, nginx in front), PHP 8.4 FPM, PHP 8.5 FPM, MariaDB, Exim, Dovecot, Pure-FTPd, BIND 9 (authoritative DNS; boot shown as Alias), Fail2ban. Each row offers Config / Start / Stop / Restart as shown.

PHP extensions

Both PHP 8.4 and PHP 8.5 show a red warning: Missing required: blake3, with an Install missing extensions control next to each version.

csWebPanel

v0.4.0

Dashboard

Web

Mail

DNS

Databases

File Manager

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Packages

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Logs

Settings

Renew SSL

Webmail

Server

Linux 6.12.38+deb13-cloud-amd64 · PHP 8.4.24 · panel v0.4.0

10 running

Services

10 units

SERVICE	STATUS	BOOT	ACTIONS
WEB			
Nginx nginx · HTTP reverse proxy & static sites	Running	Enabled	Config Start Stop Restart
Apache apache2 · HTTP backend	Running	Enabled	Config Start Stop Restart
PHP 8.4 FPM php8.4-fpm · PHP 8.4 application pool	Running	Enabled	Config Start Stop Restart
PHP 8.5 FPM php8.5-fpm · PHP 8.5 application pool	Running	Enabled	Config Start Stop Restart
DATA			
MariaDB mariadb · Primary database server	Running	Enabled	Config Start Stop Restart
MAIL			
Exim exim4 · Outbound / inbound MTA	Running	Enabled	Config Start Stop Restart
Dovecot dovecot · IMAP / POP3 mail store	Running	Enabled	Config Start Stop Restart
FILES			
Pure-FTPd pure-ftpd · Primary FTP service	Running	Enabled	Config Start Stop Restart
DNS			
BIND 9 bind9 · Authoritative DNS (required for zone hosting)	Running	Alias	Config Start Stop Restart
SECURITY			
Fail2ban fail2ban · Intrusion prevention	Running	Enabled	Config Start Stop Restart

PHP versions

Production PHP-FPM only. Adding a version always installs the required extensions.

2 installed

PHP 8.4

Running

php8.4-fpm · mysql, mbstring, xml, curl, zip, gd, intl, bcmath, bz2, gmp, zstd, opcache, imap, soap, sqlite3, readline

Missing required: blake3

Install missing extensions

PHP 8.5

Running

php8.5-fpm · mysql, mbstring, xml, curl, zip, gd, intl, bcmath, bz2, gmp, zstd, opcache, imap, soap, sqlite3, readline

Missing required: blake3

Install missing extensions

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Server

Firewall

Firewall states that failed logins are logged and IPs are auto-blacklisted after 8 fails. Tabs: Monitor, White list, Black list, Port rules. Summary badges on the capture: 0 fails / 24h, 3 IPs, 1 white, 0 black.

Monitor holds the auto-blacklist policy (Log events and Auto-blacklist both on; fails 8, window 900 seconds, ban hours 24, 0 = forever), IPs seen in the last 24 hours, and recent events. White-listed IPs are never auto-blacklisted; loopback is always allowed. Save policy writes the card.

csWebPanel

v0.4.0

Renew SSL

Webmail

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Logs

Settings

Firewall

Your IP [redacted] failed logins are logged · auto-blacklist after 8 fails

0 fails / 24h

3 IPs

1 white

0 black

Monitor

White list

Black list

Port rules

Auto-blacklist policy

Save policy

Log events

Auto-blacklist

Fails

Window (sec)

Ban hours (0=forever)

8

900

24

White-listed IPs are never auto-blacklisted. Loopback is always allowed.

IPs in the last 24 hours

IP	FAILS	EVENTS	LAST SEEN	STATUS
[redacted] 54.69.201.41	0	1	2026-08-17 23:14:33	OK
[redacted] 44.225.155.250	0	1	2026-08-17 22:45:04	OK
[redacted]	0	1	2026-08-17 22:36:26	White

Recent events

WHEN	IP	EVENT	USER	DETAIL
2026-08-17 23:14:33	[redacted]	Login OK	[redacted]	login
2026-08-17 22:45:04	[redacted]	Login OK	[redacted]	login
2026-08-17 22:36:26	[redacted]	Login OK	[redacted]	login
2026-08-17 02:49:43	[redacted]	Login OK	[redacted]	login
2026-08-17 02:21:06	[redacted]	Login OK	[redacted]	login
2026-08-17 01:39:56	[redacted]	Login OK	[redacted]	login
2026-08-17 01:39:43	[redacted]	Failed login	[redacted]	invalid cred
2026-08-17 01:39:23	[redacted]	Failed login	[redacted]	invalid cred
2026-08-17 01:39:20	[redacted]	Failed login	[redacted]	invalid cred
2026-08-15 02:40:20	[redacted]	Login OK	[redacted]	login
2026-08-15 02:24:04	[redacted]	Login OK	[redacted]	login
2026-08-15 00:21:19	[redacted]	Login OK	[redacted]	login
2026-08-14 22:42:10	[redacted]	Login OK	[redacted]	login
2026-08-14 21:15:27	[redacted]	Login OK	[redacted]	login
2026-08-13 22:03:35	[redacted]	Login OK	[redacted]	login
2026-08-13 21:21:48	[redacted]	Login OK	[redacted]	login
2026-08-13 20:38:15	[redacted]	Login OK	[redacted]	login
2026-08-13 17:04:30	[redacted]	Login OK	[redacted]	login
2026-08-13 17:03:46	[redacted]	Login OK	[redacted]	login
2026-08-13 15:41:53	[redacted]	Login OK	[redacted]	login
2026-08-13 12:03:03	[redacted]	Login OK	[redacted]	login
2026-08-13 06:08:25	[redacted]	Login OK	[redacted]	login
2026-08-13 04:45:55	[redacted]	Added to white list	[redacted]	SA Work

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Firewall · Monitor

Same Monitor tab, captured again:

csWebPanel

v0.4.0

Renew SSL

Webmail

Dashboard

Web

Mail

DNS

Databases

File Manager

FTP

Packages

Users

Server

Firewall

Notifications

Backups

Logs

Settings

Firewall

Your IP [redacted] failed logins are logged · auto-blacklist after 8 fails

0 fails / 24h

3 IPs

1 white

0 black

Monitor

White list

Black list

Port rules

Auto-blacklist policy

Save policy

Log events

Auto-blacklist

Fails

Window (sec)

Ban hours (0=forever)

8

900

24

White-listed IPs are never auto-blacklisted. Loopback is always allowed.

IPs in the last 24 hours

IP	FAILS	EVENTS	LAST SEEN	STATUS
[redacted] 54.69.201.41	0	1	2026-08-17 23:14:33	OK
[redacted] 44.225.155.250	0	1	2026-08-17 22:45:04	OK
[redacted]	0	1	2026-08-17 22:36:26	White

Recent events

WHEN	IP	EVENT	USER	DETAIL
2026-08-17 23:14:33	[redacted]	Login OK	[redacted]	login
2026-08-17 22:45:04	[redacted]	Login OK	[redacted]	login
2026-08-17 22:36:26	[redacted]	Login OK	[redacted]	login
2026-08-17 02:49:43	[redacted]	Login OK	[redacted]	login
2026-08-17 02:21:06	[redacted]	Login OK	[redacted]	login
2026-08-17 01:39:56	[redacted]	Login OK	[redacted]	login
2026-08-17 01:39:43	[redacted]	Failed login	[redacted]	invalid cred
2026-08-17 01:39:23	[redacted]	Failed login	[redacted]	invalid cred
2026-08-17 01:39:20	[redacted]	Failed login	[redacted]	invalid cred
2026-08-15 02:40:20	[redacted]	Login OK	[redacted]	login
2026-08-15 02:24:04	[redacted]	Login OK	[redacted]	login
2026-08-15 00:21:19	[redacted]	Login OK	[redacted]	login
2026-08-14 22:42:10	[redacted]	Login OK	[redacted]	login
2026-08-14 21:15:27	[redacted]	Login OK	[redacted]	login
2026-08-13 22:03:35	[redacted]	Login OK	[redacted]	login
2026-08-13 21:21:48	[redacted]	Login OK	[redacted]	login
2026-08-13 20:38:15	[redacted]	Login OK	[redacted]	login
2026-08-13 17:04:30	[redacted]	Login OK	[redacted]	login
2026-08-13 17:03:46	[redacted]	Login OK	[redacted]	login
2026-08-13 15:41:53	[redacted]	Login OK	[redacted]	login
2026-08-13 12:03:03	[redacted]	Login OK	[redacted]	login
2026-08-13 06:08:25	[redacted]	Login OK	[redacted]	login
2026-08-13 04:45:55	[redacted]	Added to white list	[redacted]	SA Work

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Firewall · Monitor

White list: add an IP or CIDR plus a reason, then White list. The tip tells you to white-list your current IP so you cannot lock yourself out. On the capture, one office IP is Active, reason SA Work, expires Never, added by admin.

The screenshot shows the csWebPanel Firewall White list interface. The left sidebar contains navigation links: Dashboard, Web, Mail, DNS, Databases, File Manager, FTP, Packages, Users, Server, Firewall (selected), Notifications, Backups, Logs, and Settings. The main content area is titled 'Firewall' and displays status information: 'Your IP [redacted] failed logins are logged · auto-blacklist after 8 fails'. It shows '0 fails / 24h', '3 IPs', '1 white', and '0 black'. Below this are tabs for Monitor, White list (selected), Black list, and Port rules. A 'Add to white list' form is present with fields for 'IP or CIDR' and 'Reason', and a 'White list' button. A tip suggests white-listing the current IP to avoid being locked out. A table below the form lists the white-listed IP, reason, expiration, and user. The table has one entry: IP [redacted], Reason SA Work, Expires Never, and User [redacted]. The footer of the interface shows 'Copyright © 2026 CodeSharper | Solutions'.

csWebPanel v0.4.0

Renew SSL Webmail

Firewall

Your IP [redacted] failed logins are logged · auto-blacklist after 8 fails

0 fails / 24h 3 IPs 1 white 0 black

Monitor White list Black list Port rules

Add to white list

IP or CIDR Reason

[redacted] Office / [redacted] White list

Tip: white-list your current IP [redacted] so you cannot lock yourself out.

IP	REASON	EXPIRES	BY
[redacted]	SA Work	Never	[redacted]

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Firewall · White list

Black list: add IP or CIDR, a reason, and hours (0 = forever, field shows 24). The list on the capture is Empty list. — 0 black.

The screenshot shows the csWebPanel interface with the Firewall section selected in the sidebar. The main content area displays the Firewall status and the Black list configuration.

Firewall
Your IP [redacted] · failed logins are logged · auto-blacklist after 8 fails

0 fails / 24h 3 IPs 1 white 0 black

Monitor White list **Black list** Port rules

Add to black list

IP or CIDR	Reason	Hours (0=forever)	
[redacted]	Abuse	24	Black list

IP	REASON	EXPIRES	BY
Empty list.			

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Firewall · Black list

Port rules lists ACCEPT entries from anywhere, all ON. On the capture: SSH 22, HTTP 80, HTTPS 443, CSP Panel 8083, SMTP 25, SMTPS 465, Submission 587, POP3 110, POP3S 995, IMAP 143, IMAPS 993, DNS TCP/53 and UDP/53. The add row is prefilled Action ACCEPT, Protocol TCP, Port 8083, source anywhere. This is why the panel uses 8083, never 2083.

csWebPanel

v0.4.0

Dashboard

Web

Mail

DNS

Databases

File Manager

FTP

Packages

Users

Server

Firewall

Notifications

Backups

Logs

Settings

Renew SSL

Webmail

Firewall

Your IP · failed logins are logged · auto-blacklist after 8 fails

0 fails / 24h

3 IPs

1 white

0 black

Monitor

White list

Black list

Port rules

Add rule

+ Add rule

Action

Protocol

Port

Source

Comment

ACCEPT

TCP

8083

Optional

ACTION	PROTO	PORT	SOURCE	COMMENT	ON		
ACCEPT	TCP	22		SSH	Yes		
ACCEPT	TCP	80		HTTP	Yes		
ACCEPT	TCP	443		HTTPS	Yes		
ACCEPT	TCP	8083		CSP Panel	Yes		
ACCEPT	TCP	25		SMTP	Yes		
ACCEPT	TCP	465		SMTPS	Yes		
ACCEPT	TCP	587		Submission	Yes		
ACCEPT	TCP	110		POP3	Yes		
ACCEPT	TCP	995		POP3S	Yes		
ACCEPT	TCP	143		IMAP	Yes		
ACCEPT	TCP	993		IMAPS	Yes		
ACCEPT	TCP	53		DNS	Yes		
ACCEPT	UDP	53		DNS	Yes		

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Notifications

Notifications on the capture: 5 total · 4 unread, with Dismiss all. The cards are product notices. v0.4.0 (2026-08-13) adds native backups inside the panel on the same port (local, S3, SFTP, WebDAV; FastCDC; encryption). Admins may back up any path, including the whole server. Users get their own destinations and sources, jailed to the home directory. The same notice states the reseller role is retired — existing reseller accounts become regular users; roles are admin or user only.

csWebPanel

v0.4.0

Dashboard

Web

Mail

DNS

Databases

File Manager

FTP

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Firewall

Notifications

Backups

Logs

Settings

Renew SSL

Webmail

Notifications

5 total · 4 unread

Dismiss all

What's new — csWebPanel v0.4.0

Dismiss

2026-08-13 05:56:00

0.4.0 — 2026-08-13

Added

- **Native backups** inside the panel (same port, panel licence only — no login or licence)
- FastCDC chunking, compress-then-encrypt, per-account dedup, local / S3 / SFTP / WebDAV destinations
- Server may back up any path, including the whole server, to local disk or remote storage
- Each user configures an independent remote destination and their own sources (jailed to their home)
- Backup tabs match Dashboard, Storage, Source, Backup, Restore, Settings
- Scheduled backups ('csp-backup-run-due ') and per-account encryption password

Changed

- Reseller role retired — existing reseller accounts become regular users
- Users menu and account roles are /user only

What's new — CodeSharper Panel v0.4.0

Dismiss

2026-08-13 05:56:00

0.4.0 — 2026-08-13

Added

- **Native backups** inside the panel (same port, panel licence only — no login or licence)
- FastCDC chunking, compress-then-encrypt, per-account dedup, local / S3 / SFTP / WebDAV destinations
- Server may back up any path, including the whole server, to local disk or remote storage
- Each user configures an independent remote destination and their own sources (jailed to their home)
- Backup tabs match Dashboard, Storage, Source, Backup, Restore, Settings
- Scheduled backups ('csp-backup-run-due ') and per-account encryption password

Changed

- Reseller role retired — existing reseller accounts become regular users
- Users menu and account roles are /user only

What's new — CodeSharper Panel v0.3.1

Dismiss

2026-08-13 03:16:52

0.3.1 — 2026-08-13

Added

- **Settings hub** — branding, hosting defaults (PHP, web stack), mail/webmail, DNS, 2FA, updates
- **Secure self-updater** from the fixed feed (SHA-256, backup, health check, automatic rollback)
- **Service config editor** with validate + reload
- **Panel main-domain SSL** renew from Settings
- **Renew SSL** on Users list for admin-managed accounts
- **nginx → Apache → PHP-FPM** , including PHP 8.5 and internal BIND (panel domain configurable)
- Main webmail URL (panel domain configurable)
- Server services as a modern list (optional vs required badges, MariaDB/MySQL detection)

Changed

- Tables: single-line cells, row borders on 'tr', entity-first columns, no blue link text
- File manager: place roots and domain roots cannot be renamed or deleted
- Databases list styling: phpMyAdmin isolation copy removed
- Settings → Updates: progress only after Check / install; one Save for auto-updates
- Settings sub-menu matches main-menu item style (card background only differs)
- Document roots are **per domain** ('.../web/{domain}/public_html'), no account-level 'web/public_html'
- Auto-updates is a toggle only — feed URL is not user-configurable

Fixed

- MariaDB vs MySQL systemd unit detection
- Update progress no longer sits on the tab in an idle state

What's new — CodeSharper Panel v0.2.0

Read

2026-08-07 02:15:26

0.2.0 — 2026-08-07

Added

- File manager: browse, upload, download, rename, edit, new file/folder
- phpMyAdmin from the panel
- Notification bell — What's new, close for this session, dismiss permanently
- Dashboard shortcuts: Files, phpMyAdmin, Web, DNS, Mail, Databases, SSL, Backups, Firewall, Server
- 2FA: authenticator or email OTP: trusted device for 90 days
- Login page: light/dark theme and language switch

Fixed

- 2FA QR shown as an image (no blocked scripts)
- File manager home created automatically for new accounts

What's new — CodeSharper Panel v0.1.0

Dismiss

2026-08-06 00:17:38

0.1.0 — 2026-08-06

Added

- First CodeSharper Panel release
- Users, packages, web domains, DNS, mail, databases, FTP, SSL
- Dark / light UI
- Multi-PHP for sites
- two-factor authentication
- Debian installer

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Notifications

CodeSharper | Solutions · 18 Aug 2026

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Backups

Backups live in the panel (same port, no separate login). Tabs on the capture: Dashboard, Storage, Source, Backup, Restore. The dashboard shows source smoke-src, storage smoke-local, real size 0 B, backup size 0 B, last backup empty, active schedules 0. One recent activity row: 13-08-2026 13:55, Backup, completed, 0 files, 0 new chunks. The charts say no history yet.

csWebPanel v0.4.0

Renew SSL Webmail

Dashboard Storage Source Backup Restore

STATUS
Health

SOURCE
1
smoke-src

STORAGE
1
smoke-local

REAL SIZE
0 B
Source data from latest backup per source · 1 backups · 0 files

BACKUP SIZE
0 B
Data on storage (this instance)

LAST BACKUP
—
No backup run yet

ACTIVE SCHEDULES
0
0 of 0 enabled

Recent activity

WHEN	SOURCE	KIND	STATUS	DETAIL
13-08-2026 13:55	—	Backup	completed	0 files, 0 new chunks

DATA PROTECTED (LAST BACKUPS)
No history yet — it appears after successful backups.

DEDUPLICATION RATIO
No history yet — it appears after successful backups.

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Backups · Dashboard

Storage lists destinations. One row: smoke-local, type local, location /tmp/csp-bk-smoke-dst, source smoke-src, encrypted Yes. Add storage opens the create form.

csWebPanel v0.4.0

Renew SSL Webmail

Dashboard Storage Source Backup Restore

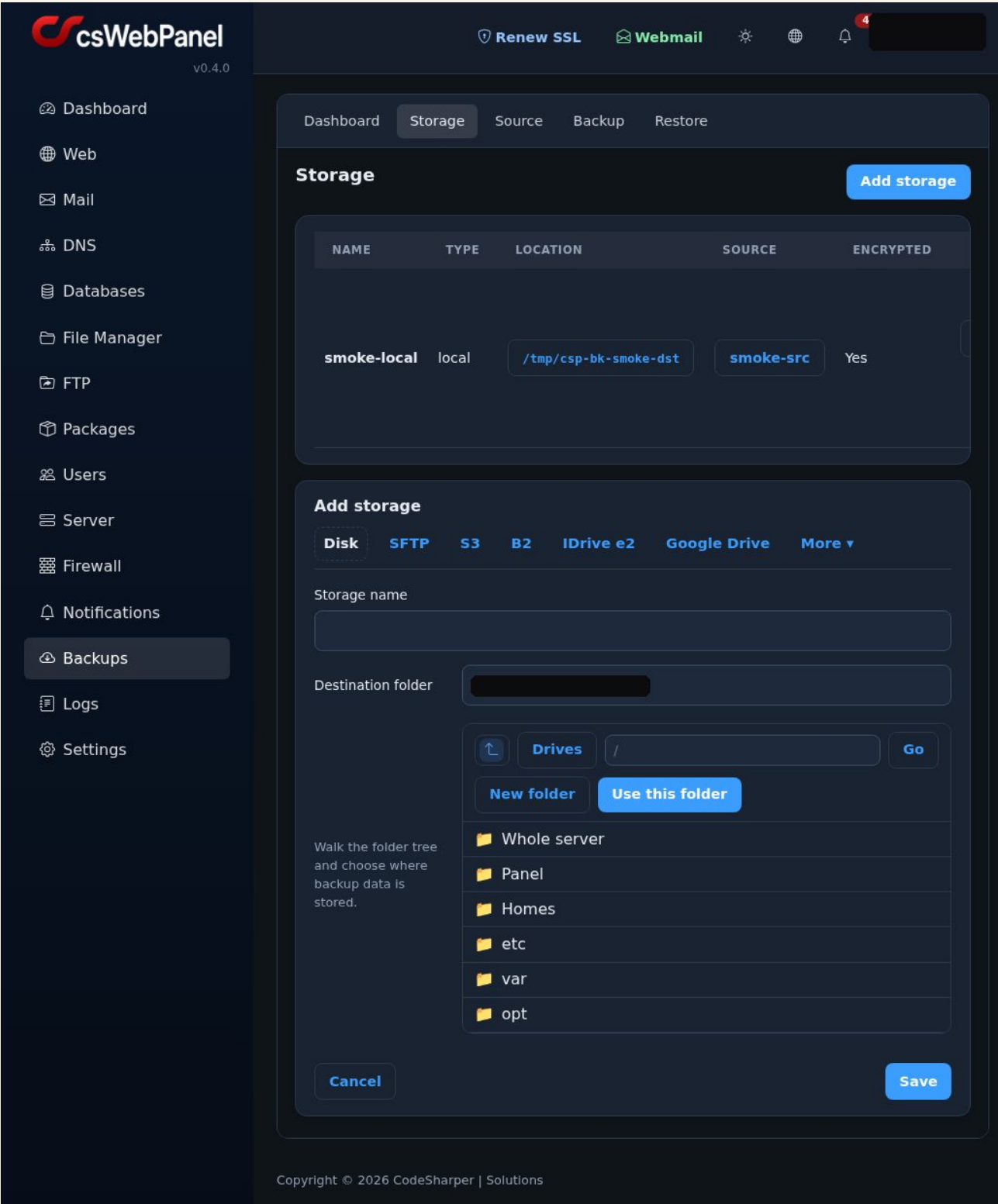
Storage [Add storage](#)

NAME	TYPE	LOCATION	SOURCE	ENCRYPTED
smoke-local	local	/tmp/csp-bk-smoke-dst	smoke-src	Yes

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Backups · Storage

Add storage type tabs on the capture: Disk (selected), SFTP, S3, B2, IDrive e2, Google Drive, and More. Disk fields: storage name, destination folder (shown /var/backups/backdup), and a folder browser (Whole server, Panel, Homes, etc, var, opt). Use this folder / Save commit the destination.



Backups · Add storage

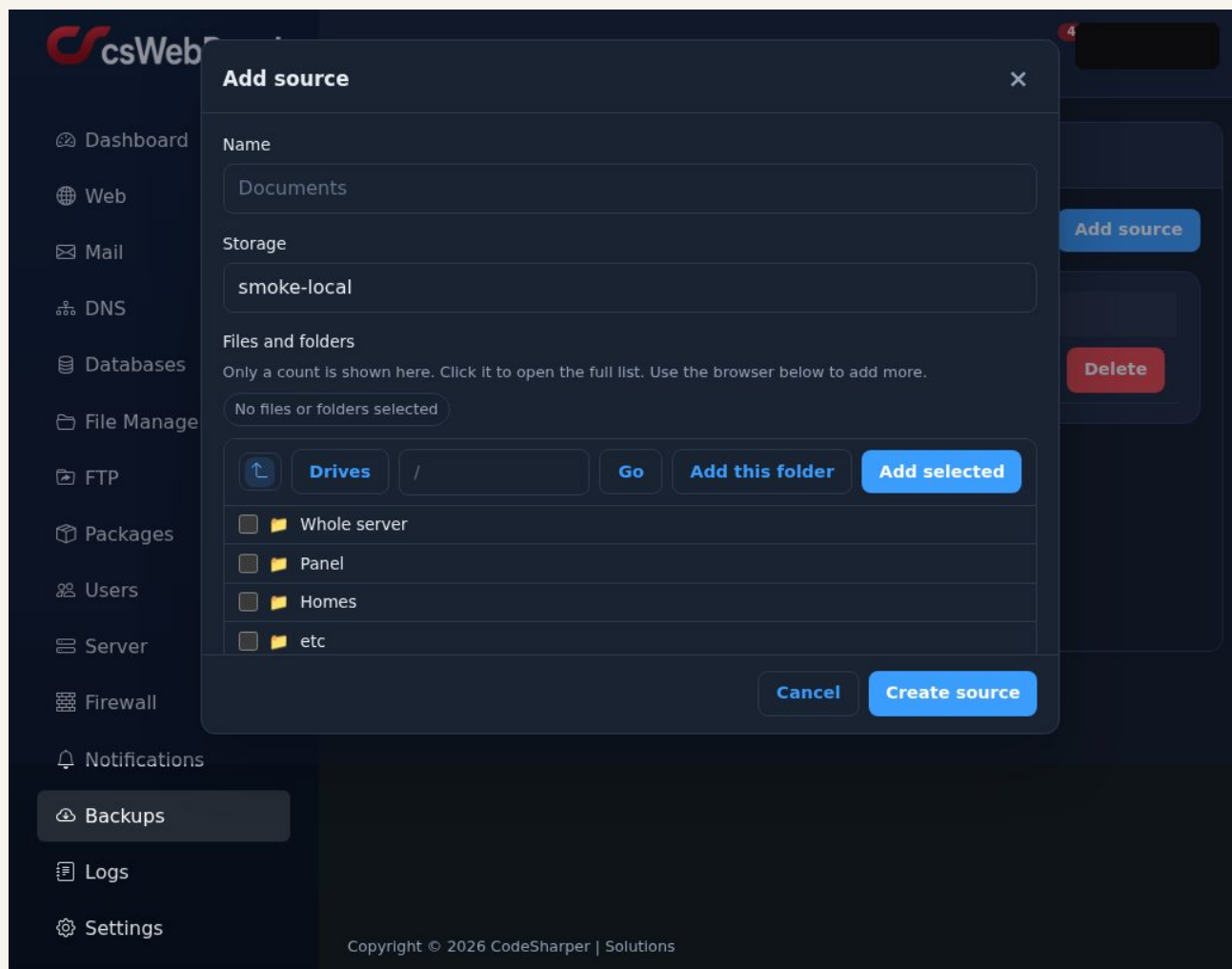
Source lists what will be copied. One row: smoke-src → storage smoke-local, 1 folder(s), with Run backup, Edit, Delete.

The screenshot displays the csWebPanel Admin interface. The top navigation bar includes links for 'Renew SSL', 'Webmail', and a notification bell with a red '4' badge. The left sidebar lists various system management tools: Dashboard, Web, Mail, DNS, Databases, File Manager, FTP, Packages, Users, Server, Firewall, Notifications, Backups (highlighted), Logs, and Settings. The main content area is titled 'Source' and features a table with columns for NAME, STORAGE, and ITEMS. A single entry, 'smoke-src', is listed with 'smoke-local' storage and '1 folder(s)'. Action buttons for 'Run backup', 'Edit', and 'Delete' are provided for this entry. An 'Add source' button is located in the top right corner of the main content area. The footer of the interface shows the copyright notice: 'Copyright © 2026 CodeSharper | Solutions'.

NAME	STORAGE	ITEMS
smoke-src	smoke-local	1 folder(s)

Backups · Source

Add source: a name (placeholder Documents), storage (shown smoke-local), and a file browser. Admins can pick server-level places (Whole server, Panel, Homes, etc). Create source saves it. The note says only a count is shown until you open the list.



Backups · Add source

Backup tab: pick a source (smoke-src) and Run backup. The activity table shows the completed 13-08-2026 run (0 files, 0 new chunks). Schedules are empty: No schedules yet. Use Add schedule to create one. A source can have several schedules; each runs independently when enabled.

csWebPanel v0.4.0

Renew SSL Webmail

Dashboard Storage Source Backup Restore

Backup

Source

smoke-src [Run backup](#)

KIND / SOURCE	STATUS	PROGRESS	DETAIL	WHEN
smoke-src · Backup	completed	100%	0 files, 0 new chunks	13-08-2026 1

Schedule — smoke-src [Add schedule](#)

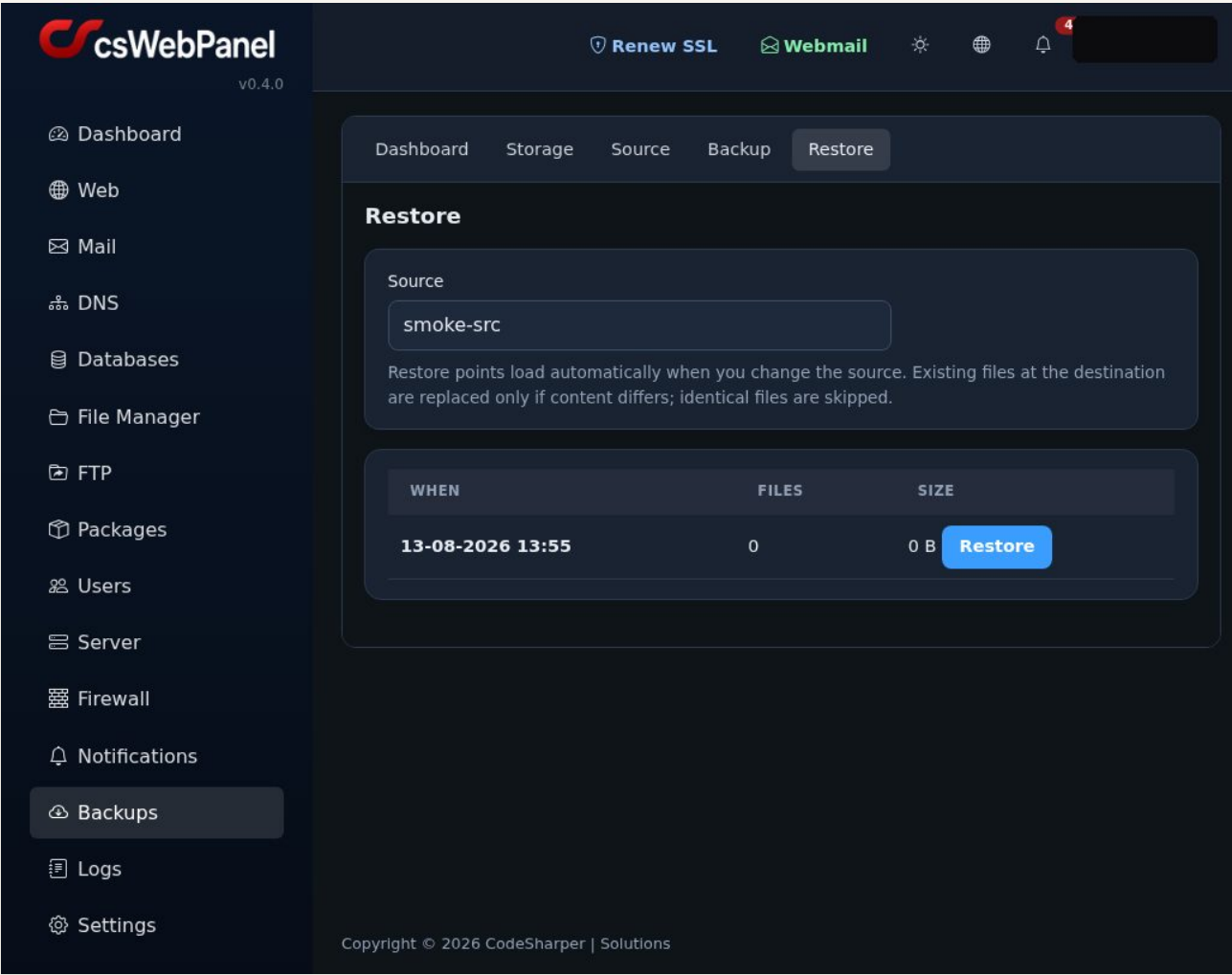
A source can have several schedules (for example hourly and weekly). Each runs independently when enabled.

KIND	SCHEDULE	ENABLED
No schedules yet. Use Add schedule to create one.		

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Backups · Backup

Restore: choose a source; restore points load automatically. Existing files at the destination are replaced only if content differs. One point on the capture: 13-08-2026 13:55, 0 files, 0 B, with a Restore control.



Backups · Restore

Logs

Logs opens Audit log — a searchable table of TIME, ACTOR, ACTION, CODE, MESSAGE. The capture is dated 2026-08-18 and shows 25 of 200 entries (automated csp-backup-run-due checks and listing actions such as csp-list-backups, csp-list-firewall, csp-list-web-domains). CLI actors appear as cli.

csWebPanel

v0.4.0

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Audit log

Show 25 entries

Search:

TIME	ACTOR	ACTION	CODE	MESSAGE
2026-08-18 15:19:44		csp-list-backups	0	OK
2026-08-18 15:19:37		csp-list-firewall	0	OK
2026-08-18 15:19:32		csp-list-sys-info	0	OK
2026-08-18 15:19:32		csp-list-sys-config	0	OK
2026-08-18 15:19:32		csp-list-sys-services	0	OK
2026-08-18 15:19:21		csp-list-web-domains	0	OK
2026-08-18 15:19:01		csp-list-web-domains	0	OK
2026-08-18 15:19:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:18:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:17:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:16:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:15:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:14:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:13:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:12:02	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:11:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:10:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:09:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:08:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:07:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:06:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:05:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:04:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:03:01	cli	csp-backup-run-due	0	0 schedule(s)
2026-08-18 15:02:01	cli	csp-backup-run-due	0	0 schedule(s)

Showing 1 to 25 of 200 entries

12345...8Next

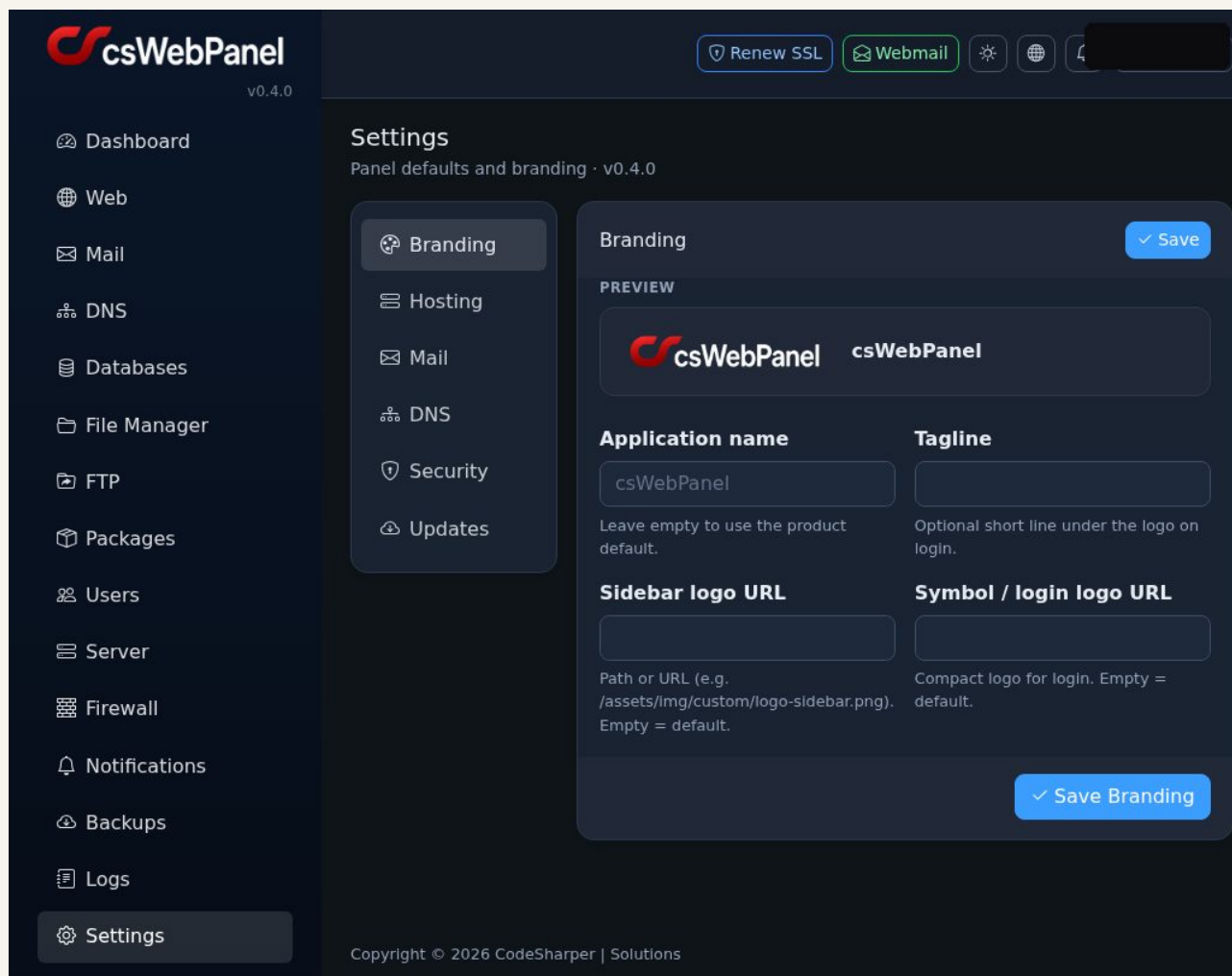
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Audit log

Settings

Settings is the admin hub. Subtitle: Panel defaults and branding · v0.4.0. Tabs in the left rail: Branding, Hosting, Mail, DNS, Security, Updates. This book includes the Branding, Hosting, Security and Updates screens as captured. The files named for Mail and DNS settings were the Mail domains and DNS zones pages — those appear in those chapters, not here.

Branding: preview of the csWebPanel mark, application name csWebPanel, optional tagline, sidebar logo URL, symbol / login logo URL (empty = default). Save Branding writes the card.



Settings · Branding

A second capture of the same Branding screen (it was stored next to the backup shots):

csWebPanel v0.4.0

Renew SSL Webmail

Settings

Panel defaults and branding · v0.4.0

- Branding
- Hosting
- Mail
- DNS
- Security
- Updates

Branding

Save

PREVIEW

csWebPanel csWebPanel

Application name csWebPanel
Leave empty to use the product default.

Tagline
Optional short line under the logo on login.

Sidebar logo URL
Path or URL (e.g. /assets/img/custom/logo-sidebar.png). Empty = default.

Symbol / login logo URL
Compact logo for login. Empty = default.

Save Branding

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Settings · Branding

Hosting: default PHP 8.4 for new users and domains (installed FPM: PHP-8_4, PHP-8_5). Panel main domain — cert installed, webmail cert installed — with Renew panel SSL. Web stack field shows the Nginx-front + Apache-backend vhost model. Helper text: main webmail defaults to `https://webmail.<panel-domain>/`. Save Hosting writes the card.

csWebPanel v0.4.0

Renew SSL Webmail

Settings

Panel defaults and branding · v0.4.0

- Branding
- Hosting**
- Mail
- DNS
- Security
- Updates

Hosting

✓ Save

Default PHP (8.4) applies to *new* users and domains. Change per user under Users, or per domain under Web. Installed FPM: PHP-8_4, PHP-8_5.

Panel main domain SSL

Host [redacted] · cert **installed** · webmail cert **installed**

Renew panel SSL

Default PHP version

PHP-8_4 (8.4)

Used for new users and new web domains. Overridable per user or domain.

Web stack

Nginx front + Apache ba

How new/rebuilt domain vhosts are generated.

Panel main domain

[redacted]

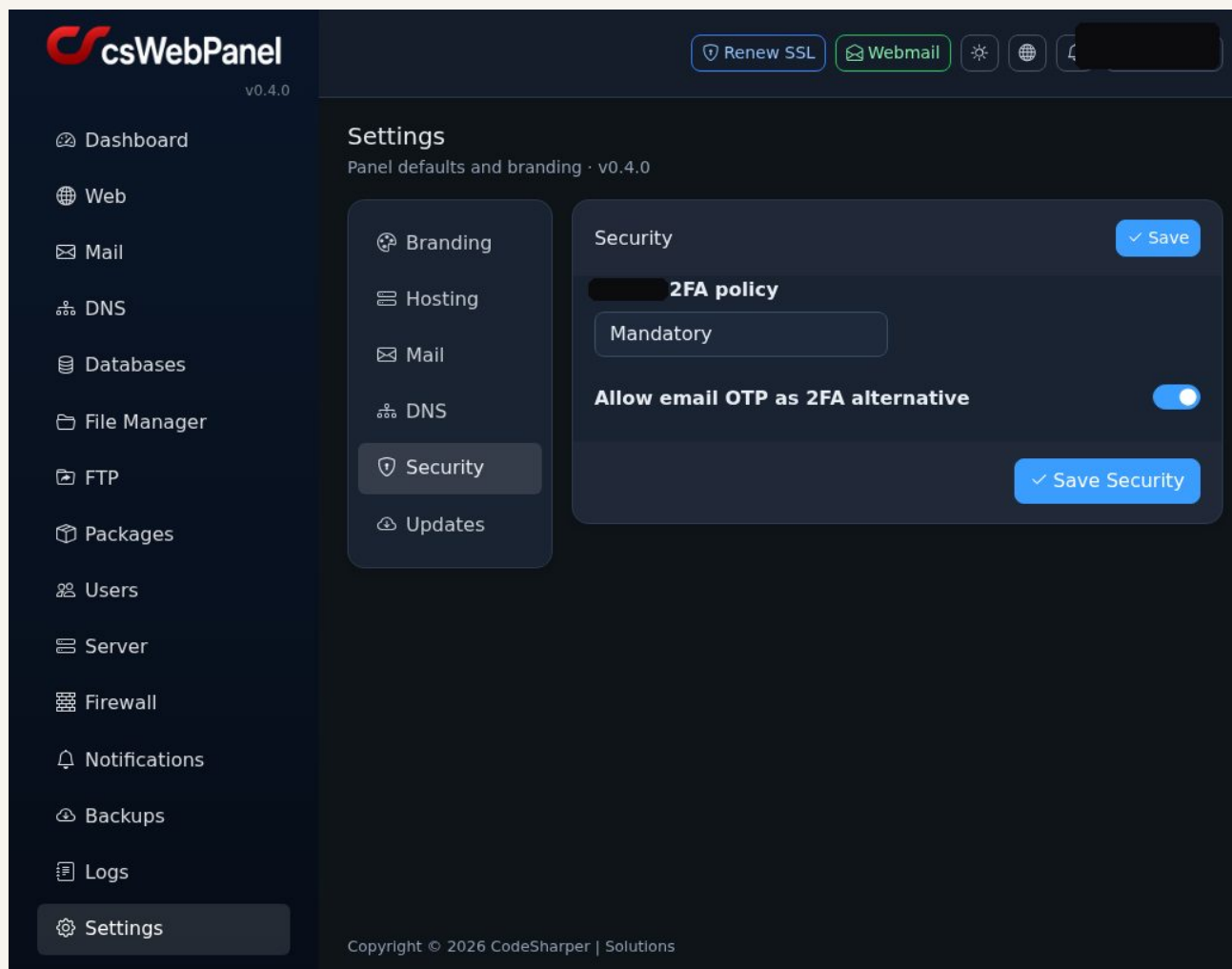
Hostname of this panel (e.g. [redacted] Main webmail defaults to [redacted] domain>/.

✓ Save Hosting

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Settings · Hosting

Security: Admin 2FA policy is Mandatory. Allow email OTP as 2FA alternative is on. Save Security writes the card.



Settings · Security

Updates: repository (fixed) on the vendor update host, Check for updates, badges Installed v0.4.0, Auto Off, last check 2026-08-12T22:17:00+00:00. Automatic updates toggle is Off. The capture shows an SSL hostname warning for the update host and No feed entries loaded yet. Click Check for updates.

The screenshot shows the csWebPanel v0.4.0 interface. The left sidebar contains a menu with items: Dashboard, Web, Mail, DNS, Databases, File Manager, FTP, Packages, Users, Server, Firewall, Notifications, Backups, Logs, and Settings (highlighted). The main content area is titled 'Settings' with the subtitle 'Panel defaults and branding · v0.4.0'. A sub-menu on the left lists: Branding, Hosting, Mail, DNS, Security, and Updates (highlighted). The 'Updates' section includes 'Software updates' with a repository URL, a 'Check for updates' button, and status indicators for 'Installed v0.4.0', 'Auto Off', and 'Last check 2026-08-12T22:17:00+00:00'. Below this is the 'Automatic updates' section with a toggle switch and a 'Save' button. A yellow warning box states: 'SSL: no alternative certificate subject name matches target hostname'. At the bottom, it says 'No feed entries loaded yet. Click Check for updates.' The footer of the panel shows 'Copyright © 2026 CodeSharper | Solutions'.

Settings · Updates

Profile

Your own profile (account menu → Profile) is separate from Users → edit. Cards: Account (username admin is fixed here; first / last name; email used for 2FA codes and notices; timezone Europe/Lisbon; new password + your 2FA code; Save profile), Two-factor authentication (current method Authenticator app; Change 2FA method), and Notifications (delivery Platform and email; Security / Failure / Backup / Platform alert checkboxes; Save notifications).

csWebPanel

v0.4.0

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Profile

Account, security, timezone and notifications

Account

Username

First name

Last name

Email

Used for 2FA email codes and account notices (including backups).

Timezone

Europe/Lisbon

Yours alone. New users inherit the timezone (Europe/Lisbon).

New password

Leave blank to keep

Changing your password does not affect "Access as user".

Your 2FA code (required to change password)

App code

Save profile

Two-factor authentication

Current method:

Authenticator app

Used at login and for sensitive actions (password change, delete storage/source).

Change 2FA method

Notifications

Delivery

Platform and email

Alert types (backup + platform)

☐ Security alerts

☐ Failure alerts

☐ Backup alerts

☐ Platform alerts

Save notifications

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Profile

Quick reference

Keep these on the desk. They match the live panel, not a generic hosting stack.

- Panel — the panel on port 8083 (never 2083)
- Webmail — the green Webmail control in the header
- FTP — your FTP host / port 21 / prefix youruser_ · Plain FTP · Pure-FTPd · passive 30000–40000
- Do not host sites on the admin user.
- Roles — admin or user. Reseller is retired.
- Firewall — auto-blacklist after 8 failed logins (900 s window, 24 h ban on this capture).
- PHP — 8.4 and 8.5 FPM installed; blake3 reported missing.

End of the admin guide. The matching user book documents a regular-user workspace (sidebar without Packages, Users, Server, Firewall, Logs, Settings).