YES PDF

Release History

Versions 1.0.0 through 1.1.2

February 2026

YES BILISIM

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1. Version Overview

Version	Release Date	Type	Highlights
1.0.0	December 30, 2025	Major (Initial)	Core PDF platform with viewing, editing, OCR, conversion, and admin
1.1.0	January 27, 2026	Major Feature	Apryse SDK integration, WebViewer, professional PDF engine
1.1.1	February 10, 2026	Security & UX	Security audit remediation (28/30), user profile, tool preferences
1.1.2	February 14, 2026	Stability	Full i18n, installer fixes, WebViewer save fix, SMTP improvements

2. Version 1.0.0 — Initial Release

v1.0.0

Release Date: December 30, 2025 | **INITIAL RELEASE**

The inaugural release of Yes PDF — a web-based, on-premise enterprise PDF management platform. Designed to replace per-user desktop PDF tools with a centralized, secure, browser-based solution.

PDF Viewing & Navigation

- Browser-based PDF rendering via PDF.js
- Page navigation with thumbnail sidebar
- Zoom controls, text search, and text selection
- Responsive design for desktop and mobile browsers

PDF Editing Tools

- Add text annotations and image overlays
- Rotate, delete, and extract pages
- Merge multiple PDFs into a single document
- Split PDFs by page ranges
- Compress PDFs with quality presets
- Add watermarks (text and QR code)
- Add customizable page numbers
- Flatten annotations into the PDF content
- PDF encryption with password protection (128-bit RC4)
- PDF redaction with black overlay

PDF Conversion

- PDF to Word (.docx) with OCR support
- PDF to Excel (.xlsx) with table extraction
- PDF to HTML with structure preservation
- PDF to Images (JPEG, PNG, TIFF)
- PDF to PDF/A archival format (1b, 2b, 3b)
- PDF to Grayscale conversion

OCR (Optical Character Recognition)

- Tesseract OCR engine with multi-language support (EN, TR, DE, FR, IT, ES)

- Automatic scanned PDF detection

- In-place OCR (save searchable layer to original file)

- OCR quality presets (Fast / Balanced / Quality)

- Region-based OCR for selective text recognition

- Batch OCR via job queue

Smart Edit (Scanned Document Editing)

- Edit text in scanned PDFs with burn-in replacement

- Region-based text selection and replacement

- Batch region editing for multiple corrections

- Font style detection and matching

- Page-as-image rendering for accurate preview

Document Translation

- Built-in DeepL API integration for document translation

- 30+ supported translation languages

- Auto language detection

- Layout-preserving XLIFF extract/apply workflow

- Translation API usage tracking

Document Management

- Centralized document upload and storage

- Document listing with search and filtering

- File download and deletion

- Per-user document isolation

- Encrypted file storage at rest

User Management & Authentication

- Local user database with bcrypt password hashing

- LDAP / Active Directory integration

- Role-based access control (Admin / User)

- User groups with configurable permissions

- Session-based authentication with JWT tokens

Administration

- Admin dashboard with system statistics

- User creation and management panel

- Tool enable/disable controls

- Storage and security settings

- Comprehensive audit logging (action, IP, timestamp, user agent)

- Database backup and restore

- License management

- SMTP email configuration

Email & Automation

- Email webhook integration (SendGrid, Mailgun, custom)

- IMAP inbox monitoring for automatic PDF intake

- Auto-save email attachments to user accounts

- Auto-reply on PDF receipt

Security

- OWASP Top 10 compliance

- CSRF protection with double-submit cookie pattern

- SQL injection prevention with parameterized queries

- Input validation and sanitization

- Security headers (HSTS, CSP, X-Frame-Options, etc.)

- SSL/TLS support

Internationalization

- Multi-language UI: English and Turkish

- Dynamic language switching without page reload

- RTL language support

Infrastructure

- FastAPI backend with async processing

- PostgreSQL 16 database

- SQLite support for lightweight deployments

- Asynchronous job queue with configurable worker pool

- Daily rotating log files with 20-day retention

- Windows Service mode for production deployment

- Inno Setup installer with all dependencies bundled

3. Version 1.1.0 — Apryse SDK Integration

v1.1.0

Release Date: January 27, 2026 | **MAJOR FEATURE**

A major upgrade introducing the Apryse SDK as the primary PDF processing engine, replacing legacy libraries with an enterprise-grade solution. Adds browser-based rich PDF editing through Apryse WebViewer.

Apryse SDK — Server-Side

- Apryse SDK integrated as the primary PDF processing engine
- Professional-grade PDF rendering and manipulation
- Enhanced PDF conversion quality (PDF to Word, Excel, HTML, Images)
- Apryse OCR module for improved text recognition accuracy
- Legacy libraries (pdf2docx, pdfplumber, PyPDF2) retained as fallback

Apryse WebViewer — Client-Side

- Browser-based rich PDF editing with Apryse WebViewer
- Inline text editing directly within PDF pages
- Content editing mode (add, modify, delete text and images)
- Advanced annotation tools (stamps, shapes, freehand, callouts)
- Form field editing support
- Real-time preview of all modifications
- Save edited PDFs back to server with full encryption support

Quality Improvements

- Conversion test suite for validating output quality
- Improved OCR accuracy with dual engine (Tesseract + Apryse)
- Better handling of complex PDF layouts and fonts

> **Note:** The Apryse WebViewer provides a significant upgrade from the original PDF.js-based viewer, enabling true in-document editing capabilities that were previously unavailable. Users can now edit text, images, and form fields directly in the browser without downloading the PDF.

4. Version 1.1.1 — User Experience & Security Audit

v1.1.1

Release Date: February 10, 2026 | SECURITY & UX

A focused release addressing the results of a comprehensive security audit (28 of 30 findings remediated) and adding user-facing features for personalization and self-service.

User Experience

- New user profile page with document statistics and account information
- Self-service password change from profile page
- Per-user PDF tool visibility preferences (hide tools you don't use)
- Persistent document list view preference (grid / list) across sessions
- Persistent sort order preference across sessions
- Theme improvements — Fun theme dropdown readability fix
- Profile button uses theme-aware styling

Security Audit Remediation (28/30 Findings Fixed)

> **Security Audit Score:** 28 of 30 findings remediated. The remaining 2 items are informational-level items deferred to future versions.

- **CRITICAL-1:** Per-installation encryption key with per-file random salt for file storage (backward compatible via "YP" magic bytes)
- **CRITICAL-2:** PostgreSQL pg_hba.conf hardened to scram-sha-256 authentication
- **CRITICAL-3:** innerHTML XSS vulnerability sanitized across all templates with global `escapeHtml()` function
- **CRITICAL-4:** Rate limiter middleware activated (was previously disabled)
- **CRITICAL-5:** Force password change on first login via `must_change_password` column
- **CRITICAL-6:** Auto-generated SECRET_KEY on first startup (persisted to .env)

Additional Security Improvements

- Enhanced CSRF protection across all form submissions
- IP restriction controls for admin panel access
- Session management hardening
- Input validation strengthened across all API endpoints
- Audit log coverage expanded to all sensitive operations

Bug Fixes

- PDF redaction now draws black overlay without deleting underlying text (prevents content recovery)
- Theme-aware styling for profile navigation button
- Fun theme dropdown menu readability improvements

5. Version 1.1.2 — Stability, i18n & Installer

v1.1.2

Release Date: February 14, 2026 | **CURRENT**

A stability-focused release completing internationalization coverage, fixing critical editor save issues, improving the installer experience, and resolving SMTP configuration problems.

Internationalization (i18n)

- Complete i18n coverage for all editor templates (editor, smart edit, Apryse editor)
- All UI strings externalized to translation system
- Consistent bilingual support (English / Turkish) across entire application

Apryse WebViewer Fixes

- **Critical Fix:** WebViewer save function now correctly references the Apryse Core object (was undefined due to scoping issue)
- ContentEdit mode properly ended before generating save data
- Keyboard shortcut (Ctrl+S) save support restored
- Admin users can now save documents belonging to any user (ownership bypass for admin role)

SMTP & Email

- Fixed SMTP test endpoint using incorrect field names (`sender_email` corrected to `smtp_sender_email`)
- SMTP test now sends to the sender's own email for verification
- Valid email address required on first login

Installer Improvements

- Uploads folder is never deleted on uninstall (protects customer documents)
- PostgreSQL setup PowerShell window hidden during installation (cleaner UX)
- Bilingual EULA: separate license files for English and Turkish
- Inno Setup upgrade support (clean version progression)
- Version info corrected to 1.1.2 across all metadata fields

Bug Fixes

- PDF encryption tool restored (PyPDF2 library added to build dependencies)
- Apryse WebViewer editor save fixed for both admin and regular users
- Security middleware improvements for Apryse-related endpoints

6. Cumulative Feature Matrix

Complete feature availability across all released versions.

Feature	1.0.0	1.1.0	1.1.1	1.1.2
PDF Viewing (PDF.js)	Yes	Yes	Yes	Yes
Apryse WebViewer	—	Added	Yes	Fixed
Inline Text Editing	—	Added	Yes	Yes
Merge / Split / Extract	Yes	Yes	Yes	Yes
Compress PDF	Yes	Enhanced	Yes	Yes
Watermark / Page Numbers	Yes	Yes	Yes	Yes
PDF Encryption	Yes	Yes	Yes	Fixed
PDF Redaction	Yes	Yes	Fixed	Yes
OCR (Tesseract)	Yes	Yes	Yes	Yes
OCR (Apryse)	—	Added	Yes	Yes
Smart Edit	Yes	Yes	Yes	i18n
PDF Conversions	Yes	Enhanced	Yes	Yes
Document Translation	Yes	Yes	Yes	Yes
LDAP/AD Auth	Yes	Yes	Yes	Yes
User Profile Page	—	—	Added	Yes

Per-User Tool Preferences	—	—	Added	Yes
Force Password Change	—	—	Added	Yes
Per-File Encryption Salt	—	—	Added	Yes
Rate Limiter	Code	Code	Activated	Yes
XSS Prevention	Partial	Partial	Complete	Yes
Email Automation	Yes	Yes	Yes	Fixed
Complete i18n (EN/TR)	Partial	Partial	Partial	Complete
Admin Dashboard	Yes	Yes	Yes	Yes
Audit Logging	Yes	Yes	Enhanced	Yes

7. Security Improvements Summary

Security has been a continuous focus across all releases. The following table summarizes the security posture evolution.

Security Area	v1.0.0	v1.1.1+ (Current)
File Encryption at Rest	Single key	Per-installation key + per-file random salt
SECRET_KEY Management	Manual configuration	Auto-generated on first start, persisted to .env
XSS Prevention	Partial coverage	Global escapeHtml() across all templates
Rate Limiting	Code present but disabled	Fully activated middleware
Password Policy	User-set on creation	Force change on first login
PostgreSQL Auth	Default (md5/trust)	scram-sha-256 enforced
CSRF Protection	Double-submit cookie	Double-submit cookie (verified comprehensive)
SQL Injection	Parameterized queries	Parameterized queries + middleware detection
Admin Access Control	Role-based	Role-based + IP restriction
Audit Coverage	Key operations	All sensitive operations
Uninstall Data Protection	All data removed	Uploads folder preserved

> **OWASP Top 10 Compliance:** Yes PDF addresses all OWASP Top 10 (2021) categories through a combination of framework-level protections, middleware, input validation, and secure defaults.

8. Roadmap

The following features are planned for upcoming versions:

Phase 1 — Tool Parity

- Organize / Reorder Pages (drag & drop)
- Resize Pages (A4, Letter, Legal, custom)
- Convert to PDF (Images, Office, HTML)

- Repair PDF (Quick & Deep modes)

Phase 2 — Signatures & Enterprise

- E-Signature Request workflow (send, sign, track, audit trail)
- Deep PDF repair with diagnostic reporting
- Batch conversion with ZIP output

Phase 3 — Premium Features

- Digital Signature with PAdES standard & certificate validation
- DOCX Editor (browser-based Word editing)
- Spreadsheet Editor (browser-based Excel editing)