

Software Guide: SysInfo PST Recovery Tool

The [SysInfo PST Recovery Tool](#) is an advanced enterprise solution designed to recover and restore data from corrupted, inaccessible, damaged, or oversized **Microsoft Outlook PST (Personal Storage Table)** files. Whether mailbox corruption occurs due to unexpected system shutdowns, storage failures, malware attacks, synchronization issues, or file size limitations, the software provides a reliable recovery mechanism to restore critical Outlook data while preserving its original integrity.

Built for enterprise IT environments, managed service providers (MSPs), government organizations, educational institutions, and corporate support teams, the tool utilizes multiple recovery algorithms to address varying levels of PST corruption. It supports the recovery of emails, contacts, calendars, tasks, journals, notes, and other Outlook mailbox items from both [ANSI and Unicode PST files](#). With intelligent file analysis, automatic PST architecture detection, multilingual data support, and compatibility with encrypted Outlook data files, the solution ensures accurate recovery across diverse enterprise infrastructures.

Core Features of SysInfo PST File Recovery Tool

Feature	Description	Enterprise Benefit
PST File Recovery	Recovers mailbox data from corrupted, inaccessible, or damaged Outlook PST files.	Restores business-critical email data with minimal downtime.
Multiple Recovery Modes	Offers Standard, Advanced, and Deep recovery modes to handle different corruption levels.	Provides flexible recovery based on the severity of PST corruption.

PST File Preview	Displays recovered mailbox items before exporting them.	Allows administrators to verify recovered data and ensure accuracy.
Folder Hierarchy Preservation	Retains the original mailbox folder structure during recovery.	Maintains mailbox organization for a seamless user experience.
Multiple Export Formats	Saves recovered data in PST, MSG, EML, MBOX, DBX, and Archive formats.	Supports migration, backup, and compatibility with multiple email platforms.
Search Recovered Emails	Searches recovered emails using sender, recipient, subject, and date filters.	Enables quick identification of critical business communications.

Advanced Features of SysInfo PST File Recovery Tool

Feature	Description	Enterprise Benefit
Snapshot Recovery	Saves recovery progress and resumes interrupted sessions without restarting the process.	Prevents data loss and reduces recovery time during long operations.
Alignment Error Handling	Detects and corrects PST structural alignment issues during recovery.	Improves recovery success for severely damaged Outlook data files.
Automatic PST Detection	Automatically identifies the PST architecture (32-bit or 64-bit).	Eliminates manual configuration and reduces recovery errors.
Encryption Support	Supports recovery from PST files using different Outlook encryption methods.	Enables secure recovery across diverse Outlook environments.

HTML Email List Export	Exports recovered email listings into HTML format for documentation and reporting.	Facilitates auditing and record management.
Recovery Activity Logs	Generates detailed log files of recovery operations in TXT format.	Assists with troubleshooting, compliance, and audit requirements.
Temporary Path Configuration	Allows administrators to define a custom temporary storage location during recovery.	Optimizes performance and disk space utilization on enterprise systems.
Attachment-Based Search	Filters emails containing attachments during mailbox search.	Speeds up retrieval of important documents and project communications.

SysInfo PST Recovery Toolbar Options

The **SysInfo PST Recovery** toolbar provides quick access to the application's primary recovery and management functions. Each option is designed to simplify the PST recovery workflow while giving administrators greater control over mailbox analysis, recovery, and export operations.

Option	Description
Open	Opens an Outlook PST file for recovery. Users can manually select a PST file or use the Search option to automatically locate all PST files within a selected folder. It also provides options to configure the temporary path, recovery mode, PST architecture, encryption type, and multilingual support before scanning.
Stop	Immediately stop the ongoing scanning or recovery process. This option is useful when recovery needs to be paused or cancelled before completion.

Save	Exports the recovered mailbox data to the desired location in PST, MSG, EML, MBOX, DBX, or Archive format. It also includes options for folder hierarchy preservation, Outlook integration, and date-based selective export.
Search	Searches for specific mailbox items within the selected recovered folder. Administrators can locate emails using filters such as From, To, Subject, Received Before, Received After, and Message Has Attachments , making it easier to find required items from the recovered mailbox preview.
Export	Generates an HTML report containing the list of recovered email items for documentation, auditing, or reporting purposes.
Log	Saves a detailed recovery log in TXT format, recording scan details, recovery status, processed items, and any errors encountered during the recovery session for troubleshooting and audit purposes.

Recovery Snapshots

The **Recovery Snapshots** feature enables administrators to save the current recovery session and resume it later without restarting the entire scanning process. This functionality is particularly useful when recovering large or heavily corrupted PST files, as it reduces processing time and prevents the need to repeat lengthy scans.

1. **Save Snapshot:** Saves the current recovery progress, including the scan results and recovery state, into a snapshot file. This allows the recovery session to be paused and resumed at a later time without rescanning the PST file.
2. **Load Snapshot:** Loads a previously saved recovery snapshot, restoring the earlier recovery session. This enables users to continue previewing or exporting recovered mailbox data directly from the saved recovery state, improving efficiency during large-scale or interrupted recovery operations.

Recovery Modes

The Recovery Mode feature enables the SysInfo PST Recovery Tool to recover mailbox data from PST files with varying levels of corruption. Users can select the most appropriate recovery mode based on the condition of the PST file to achieve the optimal balance between recovery speed and recovery depth.

Recovery Mode	Description	Recommended For
Standard Recovery	Performs a quick scan to repair minor logical inconsistencies, header corruption, and common PST errors while preserving mailbox integrity.	Healthy or slightly corrupted PST files requiring fast recovery.
Advanced Recovery	Executes a more comprehensive scan to resolve moderate corruption, including indexing issues, structural inconsistencies, and CRC-related errors .	Moderately corrupted PST files that cannot be recovered using Standard mode.
Deep Recovery	Performs an intensive sector-level scan to reconstruct severely damaged or inaccessible PST files and recover the maximum possible mailbox data.	Severely corrupted, oversized, or highly damaged PST files requiring advanced recovery.

Recommendation: For optimal performance, begin with **Standard Recovery**. Use **Advanced** or **Deep Recovery** only when the previous recovery mode is unable to recover the required mailbox data, as deeper scans require additional processing time.

Installation Guide

This section explains how to install the **SysInfo PST Recovery Tool** on a Windows system. Before installing the software, ensure that your system meets the minimum hardware and software requirements and that you have administrative privileges to complete the installation.

Installation Prerequisites

Before installing the application, verify the following:

- Download the latest version of the [SysInfo PST Recovery Tool](#) from the official SysInfo website.
- Ensure you are logged in with **Administrator** privileges.
- Close Microsoft Outlook and any applications that may be accessing PST files.
- Verify that sufficient disk space is available for installation and recovery operations.

Installation Steps

Step 1: Download

- Download the **SysInfo PST Recovery Tool** from the official SysInfo website.

Step 2: Run the Installer

- Open the downloaded setup file and select **Run as Administrator**.

Step 3: Accept the Agreement

- Accept the license agreement, choose the installation folder, and click **Next**.

Step 4: Install

- Click **Install** to begin the installation. Once completed, click **Finish**.

Step 5: Launch & Activate

- Launch the software and activate it using your **License Key** to access all features.

Trial Version Limitations

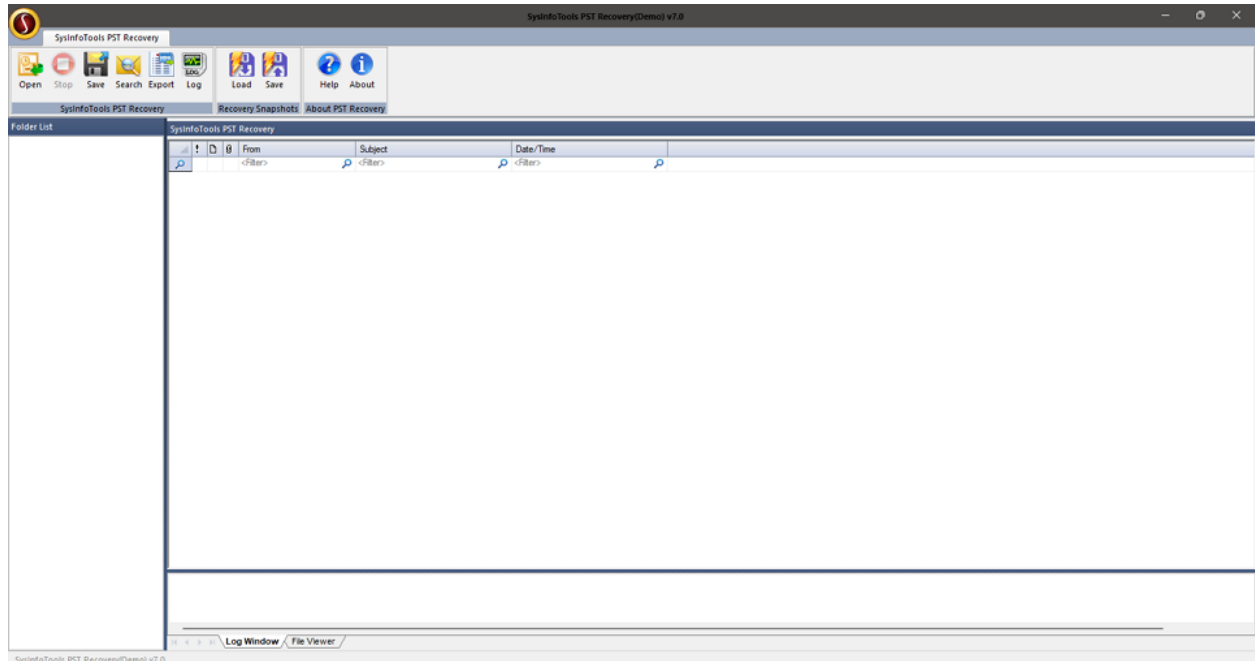
The **SysInfo PST Recovery Tool Trial Version** allows users to scan corrupted PST files and preview all recoverable mailbox items, including emails, contacts, calendars, tasks, notes, journals, and attachments. However, the **trial version does not allow saving or exporting the recovered data**. To save recovered mailbox items in **PST, MSG, EML, MBOX, DBX**, or **Archive** format, you must purchase and activate the full version of the software.

Note: The trial version is intended for evaluation purposes only and provides a complete preview of recoverable mailbox data before purchase.

Detailed Working of SysInfo PST Recovery Tool

Step 1: Download, Install, and Launch the SysInfo PST Recovery Tool

Download the latest version of the **SysInfo PST Recovery Tool** from the official SysInfo website. Run the installation file and follow the on-screen instructions to complete the setup. Once the installation is finished, launch the application from the desktop shortcut or the Windows Start menu to begin the PST recovery process.



Step 2: Open the PST File and Configure the Temporary Path

Click **Open** from the toolbar and select the **Outlook PST file** you want to recover. Next, specify the **Temporary Path** where the application will store temporary processing files during the recovery operation. Once both options are configured, proceed to the **recovery settings**.

Search for PST Files Automatically

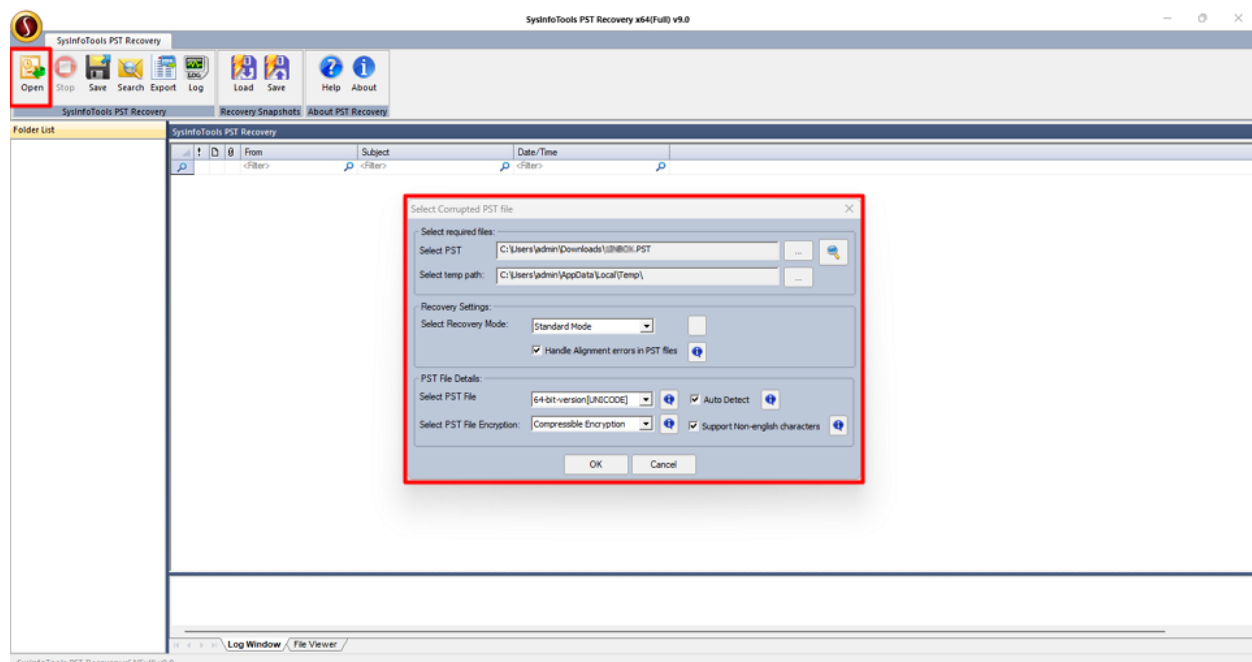
Click the **Search icon** to automatically scan the selected folder and locate all available **PST files**. The tool displays the detected PST files, allowing you to select the required file for recovery without manually browsing individual directories.

Step 3: Select the Recovery Mode

Choose the appropriate Recovery Mode based on the level of PST corruption: **Standard**, **Advanced**, or **Deep Recovery**. If the PST file contains structural inconsistencies or corruption caused by storage media issues, enable the **Handle Alignment Errors in PST File** option to improve the recovery accuracy before proceeding.

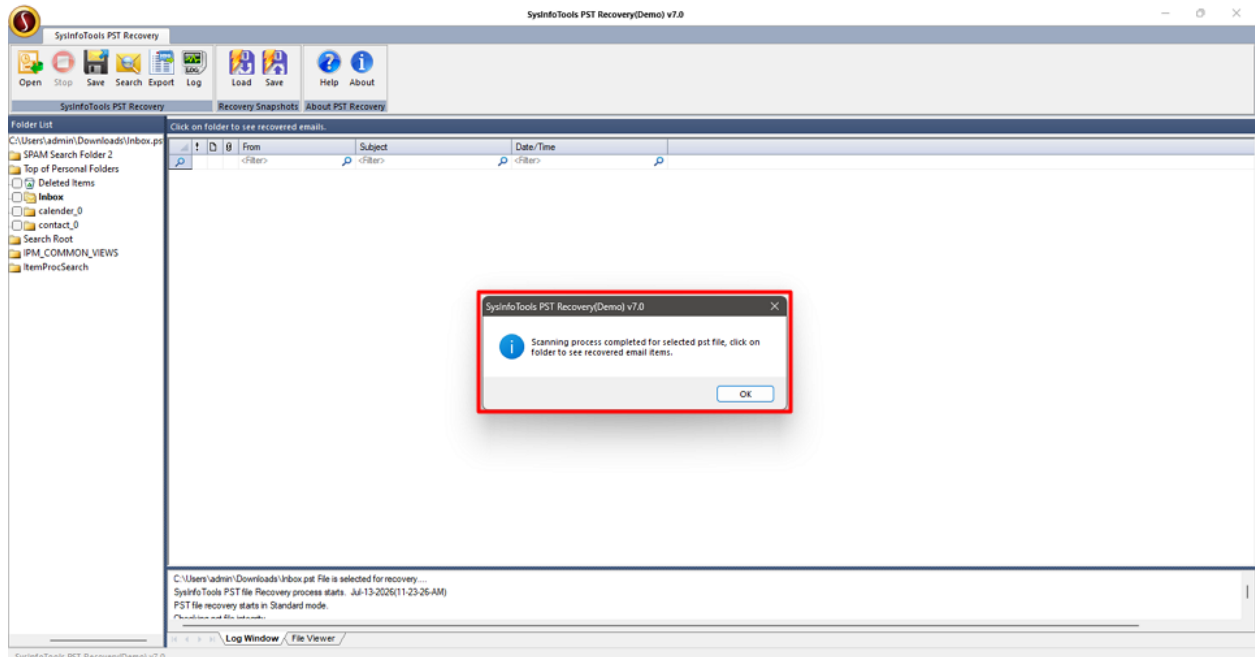
Step 4: Configure PST File Details

Specify the **PST File Version** by selecting either **32-bit** or **64-bit**, or enable the **Auto-Detect** option to identify the appropriate architecture automatically. Next, select the applicable **PST File Encryption** type: **Compressible**, **High**, **No Encryption**, or **Default Encryption**. If the mailbox contains multilingual content, enable the **Support Non-English Characters** option to ensure accurate recovery of Unicode and regional language data. After verifying all the selected settings, click **OK** to proceed with the recovery process.



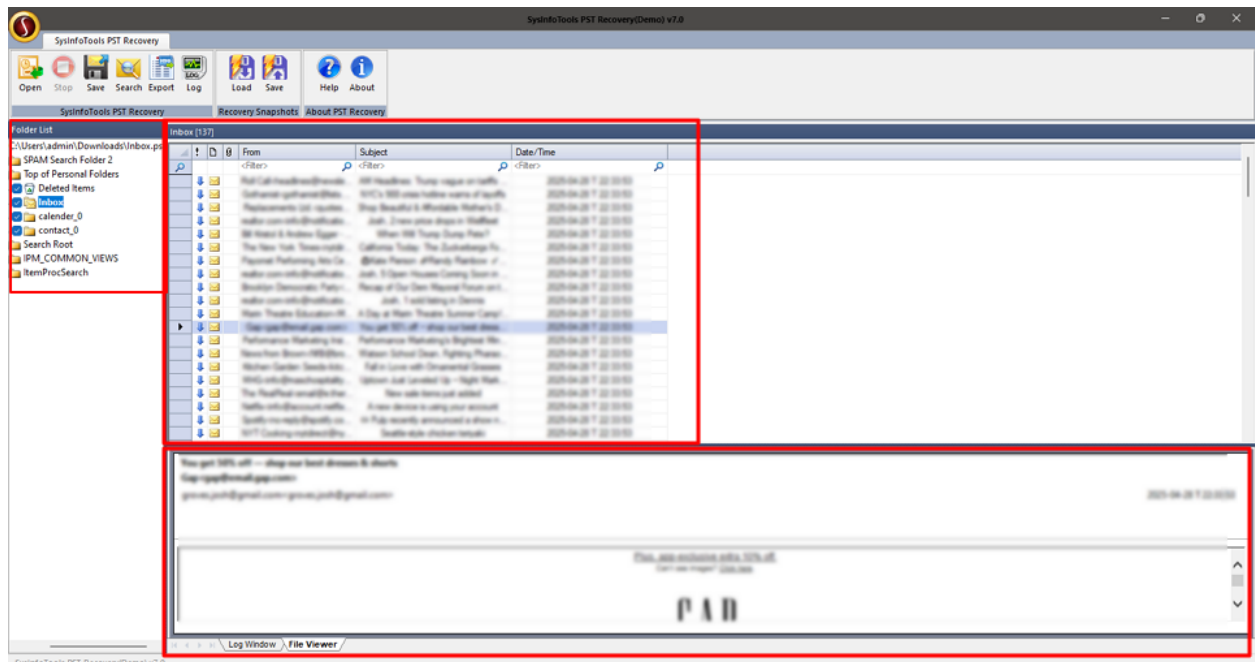
Step 5: Complete the Scanning Process

Once the scan is completed, a confirmation message will appear stating that the selected PST file has been successfully scanned and recovered. Click **OK** to close the pop-up.



Step 6: Preview the Recovered Mailbox Data

Select the desired folder from the **Folder Tree** to display the recovered mailbox items. Then, click any email from the **List Panel** to preview its contents, including the message body and associated details, in the **File Viewer** panel located at the bottom of the application.



Step 7: Configure the Save Options

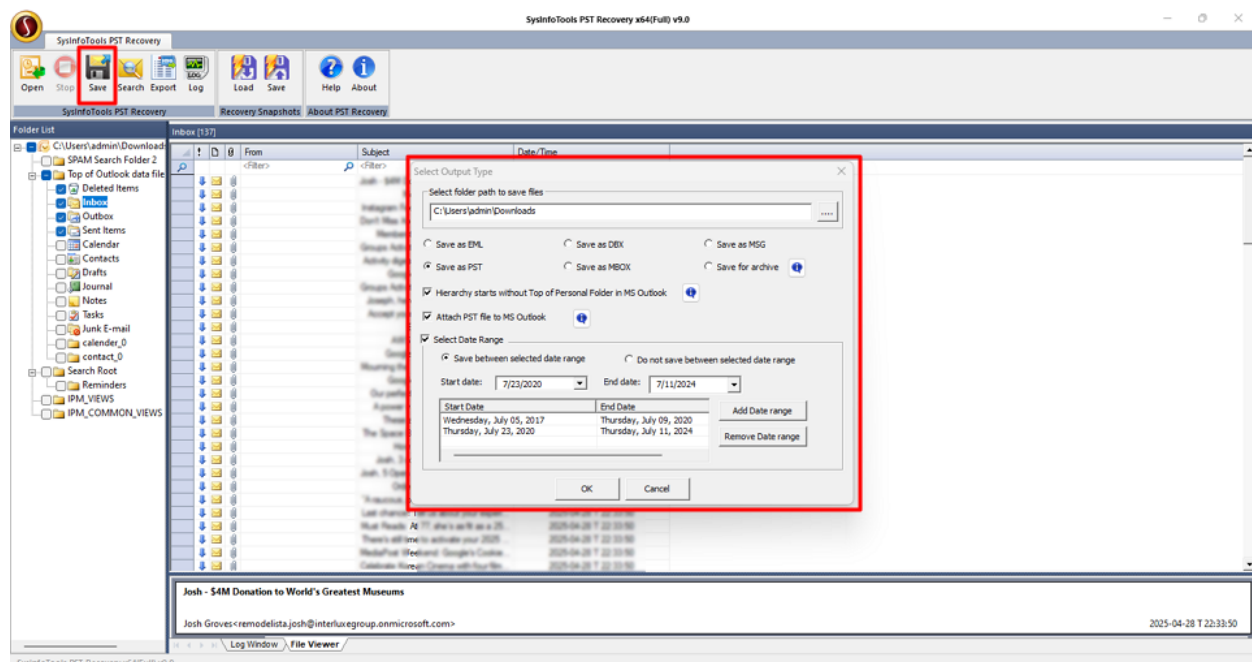
Click **Save** from the toolbar and browse to the destination folder where you want to store the recovered mailbox data. Next, select the desired output format from the available options, including **PST, MSG, EML, MBOX, DBX, or Archive**, and configure the required save settings before starting the export process. Once the mailbox is saved in **PST** format, you can [view & export PST to Microsoft 365](#) using a dedicated solution.

Step 8: Configure Additional Save Preferences

Select the required save preferences before exporting the recovered mailbox. Enable **Hierarchy Starts without Top of Personal Folder in MS Outlook** to save the mailbox without including the top-level Outlook folder. If you want the recovered PST to be automatically opened in Microsoft Outlook after the recovery process, select the **Attach PST File to MS Outlook** option.

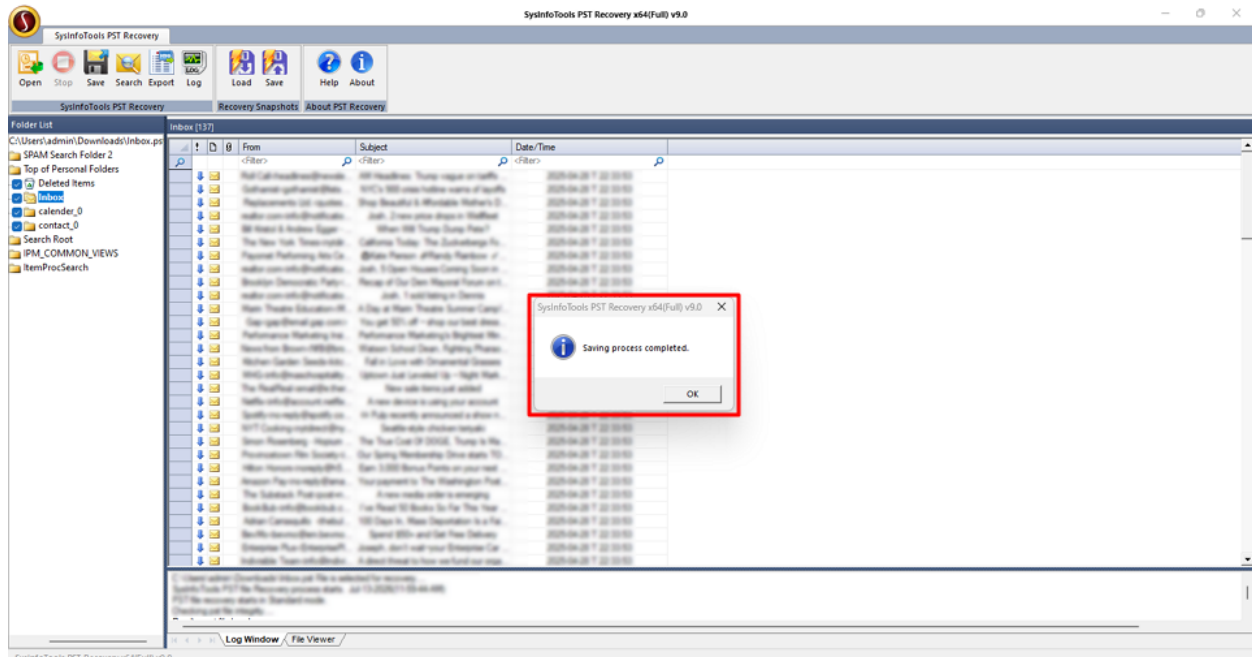
Step 9: Apply the Date Filter and Start the Export

If you want to perform a selective export, enable the **Select Date Range** option and choose either **Save between selected date range** or **Do not save between selected date range**. Specify the required **Start Date** and **End Date**, then click **Add Date Range** to apply the filter. After reviewing all the saved settings, click **OK** to begin exporting the recovered mailbox data to the selected location and file format.



Step 10: Monitor the Export Process

A **green progress bar** at the bottom of the application displays the real-time status of the export process. Once the recovery and export operation is completed, a confirmation message stating "**Scanning Process Completed**" will appear. Click **OK** to close the notification and finish the recovery process.



Next Steps After PST Recovery

Recovering a corrupted PST file is often the first phase of a broader data management or migration project. After successfully restoring mailbox data, organizations may need to perform additional administrative tasks to ensure business continuity, compliance, and efficient mailbox management.

Common post-recovery activities include:

- Import the recovered PST into Microsoft Outlook for immediate mailbox access.
- Archive recovered mailbox data for long-term retention and regulatory compliance.
- Migrate recovered mailboxes to a new Microsoft 365 tenant during mergers, acquisitions, or organizational restructuring.
- Consolidate mailbox data across multiple Microsoft 365 tenants or Exchange environments.

- Create secure backups of recovered mailbox data to support disaster recovery and future restoration requirements.

Extend Your Recovery Workflow

If your organization plans to migrate recovered mailbox data to another Microsoft 365 tenant, the **SysInfo** [Microsoft 365 Tenant-to-Tenant Migration Tool](#) provides a secure and enterprise-ready solution for migrating **Exchange Online mailboxes, OneDrive, SharePoint, Microsoft Teams, Microsoft 365 Groups**, and other supported workloads while preserving data integrity and minimizing downtime.

Software Specification

About Product Version: 9.0 Size: 10.8 MB License: Multiple Users Edition: Single, Admin, Technical, and Enterprise
Core Requirements Processor: Intel® Core™2 Duo E4600 Processor 2.40GHz RAM: 8 GB RAM (16 GB Recommended) Hard Disk: Minimum Disk Space - 512 GB Supported Windows: 11, 10/8.1/8/7/, 2008/2012 (32 & 64-bit), and other Windows versions.
Supported Output File Formats PST (Personal Storage Table): Saves the complete Outlook mailbox while preserving the original folder hierarchy, metadata, and attachments. MSG (Outlook Message): Exports each email as an individual Outlook message file with its original properties and attachments. EML (Electronic Mail): Saves emails in a standard format compatible with a wide range of desktop email clients. MBOX (Mailbox): Stores multiple email messages in a single mailbox file for migration to MBOX-supported applications. DBX (Outlook Express Database): Exports mailbox data in the legacy Outlook Express database format for compatibility with older systems.

Archive: Creates an archived copy of the recovered mailbox for long-term storage, backup, and compliance purposes.
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Data Security & Integrity

The SysInfo PST Recovery Tool is designed to maintain the confidentiality and integrity of mailbox data throughout the recovery process. All recovery operations are performed locally on the user's system without transmitting mailbox data to external servers.

Key Security Features

- Performs **100% offline PST recovery** to ensure complete data privacy.
- Processes the original PST file in **read-only mode** without modifying the source mailbox.
- Preserves the original **folder hierarchy**, email properties, metadata, timestamps, and attachments.
- Supports recovery of Unicode and multilingual mailbox content without character corruption.
- Maintains mailbox integrity throughout the scanning and recovery process.
- Generates recovery logs for auditing and troubleshooting purposes.

Best Practices

To achieve optimal recovery performance and maintain mailbox integrity, consider the following recommendations:

- Create a backup of the original PST file before starting the recovery process.
- Use **Standard Recovery** for minor corruption and switch to **Advanced** or **Deep Recovery** only when necessary.
- Store temporary files and recovered data on a drive with sufficient free disk space.
- Save recovery snapshots when working with large or heavily corrupted PST files to avoid repeated scans.
- Verify recovered mailbox items using the preview feature before exporting.
- Export recovered data to the output format best suited for your backup, migration, or archival requirements.
- Close Microsoft Outlook before initiating the recovery process to prevent file access conflicts.

Licensing Information

The **SysInfo PST Recovery Tool** is available in [four licensing editions](#) to meet the deployment requirements of individual users, IT administrators, service providers, and enterprise organizations. All editions include the **same recovery features, 24×7 technical support**, and identical functionality. The only differences between the licenses are the number of systems on which the software can be installed and the duration of free software updates.

License Edition	Installation & Usage	Software Updates
Single User	Up to 2 systems	1 Year
Administrator	Up to 5 systems	1 Year
Technician	Up to 7 systems	2 Years
Enterprise	Up to 10 systems	3 Years

Common Benefits

Regardless of the selected license edition, every purchase includes:

- Same recovery and export features across all editions.
- 24×7 technical support via email, phone, and live chat.
- Support for all supported Outlook and Windows versions.
- Free software updates for the duration specified by the selected license.
- 30-day money-back guarantee (as per the company's refund policy).

Note: The functionality of the SysInfo PST Recovery Tool remains identical across all license editions. The license type only determines the number of permitted installations and the software update period.

Troubleshooting Guide

The following table outlines common issues that users may encounter while using the **SysInfo PST Recovery Tool**, along with their possible causes and recommended solutions.

Issue	Possible Cause	Recommended Solution
Unable to open or add the PST file	The PST file is currently in use by Outlook or another application.	Close Microsoft Outlook and any application accessing the PST file, then try again.
"Invalid PST File" or "Unsupported File Format" error	An incorrect file was selected, or the PST file is severely corrupted.	Verify that the selected file is a valid Outlook PST. If required, use Advanced or Deep Recovery mode.
Standard Recovery does not recover all mailbox items	The PST file contains severe corruption.	Perform the recovery again using Advanced Recovery or Deep Recovery for a more comprehensive scan.
A password-protected PST cannot be opened	The PST file is protected with a password.	Recover or remove the password using the SysInfo Outlook Password Recovery Tool before processing the PST file.
The recovery process stops unexpectedly	Insufficient system memory or limited system resources.	Close unnecessary applications, ensure sufficient RAM and disk space are available, and restart the recovery process.
Recovered mailbox preview is empty	An incorrect recovery mode was selected, or the PST file is highly corrupted.	Retry the recovery using Advanced or Deep Recovery mode and verify that the correct PST file is selected.
Unable to save the recovered PST	The destination folder is read-only or write-protected.	Choose another destination folder or grant write permissions to the selected location.
Slow recovery performance	Large PST file, Deep Recovery mode, or	Close background applications, free up disk space, and use

	limited system resources.	Standard Recovery when appropriate.
The log file is not generated	The recovery process was not completed, or the log was not saved.	Complete the recovery successfully and use the Save Log option to generate the TXT log file.

Enterprise Support & Contact Information

Email Support Comprehensive technical support via email with detailed responses. Email: sales@sysinfotools.com Response Time: 4–8 business hours	Live Chat Support Real-time chat assistance for immediate troubleshooting. Response: Instant Availability: 24/7 for premium users Contact: Get Instant Support
Phone Support Direct phone consultation with certified technical experts. Availability: Mon–Fri, 9:00 AM – 6:00 PM (IST) Phone: +91 - 9773820439 (India) +91 - 8130504313 (India) +91 - 1204541163	Technical Expert Team Dedicated experts specializing in Outlook PST conversion, email migration, and data integrity. Expertise: Microsoft-certified professionals Coverage: Installation, configuration, recovery, and troubleshooting Languages: Multi-language support available
Support Request Process Submit Request – Contact support via email, phone, or live chat with detailed issue information.	

Expert Assignment – A technical expert is assigned based on the issue's complexity.

Issue Resolution – Comprehensive analysis and implementation of a solution.

Follow-Up – Verification of resolution and customer satisfaction.