

Software Guide: SysInfo OST File Recovery Tool

The **SysInfo [OST Recovery Tool](#)** is a professional Windows-based utility designed to recover mailbox data from corrupted, damaged, inaccessible, or orphaned Microsoft Outlook OST files. It efficiently restores emails, contacts, calendars, tasks, journals, notes, attachments, and other mailbox components while preserving the original folder hierarchy and metadata.

The software supports multiple recovery modes to address varying levels of OST file corruption and provides a comprehensive preview of all recoverable mailbox items before saving. Once the recovery process is complete, users can export the recovered data to **PST, MSG, EML, MBOX, DBX**, or **Archive** formats, making it suitable for mailbox restoration, migration, backup, and long-term archiving.

Designed for individual users, IT professionals, and enterprise administrators, the **SysInfo OST Recovery Tool** combines an intuitive interface with advanced recovery capabilities to simplify Outlook OST recovery while ensuring data integrity, accuracy, and reliability throughout the recovery process.

Feature Matrix

The following table outlines the **Core** and **Advanced capabilities** of the **SysInfo OST Recovery Tool**, highlighting features designed for both everyday recovery tasks and enterprise-level recovery scenarios.

Core Features	Advanced Features
Recover Corrupted OST Files – Restores mailbox data from damaged, inaccessible, or orphaned Outlook OST files.	Multiple Recovery Modes – Choose between Standard, Advanced, and Deep Recovery to handle different levels of OST corruption.
Complete Mailbox Recovery – Recovers emails, contacts, calendars, tasks, notes, journals, and attachments.	Handle Alignment Errors – Repairs mailbox data affected by OST alignment and structural inconsistencies.

Preview Before Recovery – Displays recoverable mailbox items before saving the recovered data.	Recovery Snapshots – Save and resume lengthy recovery sessions without rescanning the OST file.
Multiple Export Formats – Save recovered data in PST, MSG, EML, MBOX, DBX, or Archive format.	Automatic File Version Detection – Detects 32-bit and 64-bit OST files automatically for accurate recovery.
Folder Hierarchy Preservation – Maintains the original mailbox structure throughout the recovery process.	Encryption Support – Supports Compressible, High, No, and Default encryption methods during recovery.
Search Recovered Items – Search mailbox items using sender, recipient, subject, date, or attachment filters.	Support for Non-English Characters – Recovers multilingual mailbox content while preserving Unicode characters.
Selective Export – Export specific folders or mailbox items using folder selection and date filters.	Date Range Filtering – Saves or excludes mailbox items based on a specified date range.
Export Recovery Reports – Generate HTML reports and TXT log files for recovery documentation.	Automatic Outlook Integration – Option to attach the PST directly to Microsoft Outlook after export.
User-Friendly Interface – Provides an intuitive interface suitable for both technical and non-technical users.	Large OST File Support – Efficiently recovers oversized OST files while maintaining mailbox integrity.
Wide Compatibility – Supports Microsoft Outlook 2003 and later versions on both 32-bit and 64-bit Windows systems.	Enterprise-Ready Recovery – Designed to recover mailbox data while preserving metadata, timestamps, and mailbox integrity for business environments.

SysInfo OST Recovery Toolbar Operations

The **SysInfo OST Recovery toolbar** provides quick access to the primary recovery and mailbox management functions. These options enable users to recover,

preview, search, export, and manage Outlook OST mailbox data through a centralized and intuitive

interface.

Option	Description
Open	Opens an Outlook OST file for recovery. Users can browse and select the required OST file, specify a temporary path, configure the recovery mode, choose the OST file version and encryption type, and enable additional recovery options before initiating the scan.
Stop	Stops the ongoing scanning or recovery operation. This option is useful when the recovery process needs to be cancelled before completion.
Save	Saves the recovered mailbox data to the desired location in PST, MSG, EML, MBOX, DBX, or Archive format. It also provides options for date-based filtering, folder hierarchy preservation, and automatic attachment of the recovered PST to Microsoft Outlook.
Search	Searches mailbox items within the selected recovered folder. Users can locate emails using filters such as From, To, Subject, Received Before, Received After, and Message Has Attachments to quickly find specific items.
Export	Exports the list of recovered mailbox items to an HTML report for documentation, reporting, or auditing purposes.
Log	Saves a detailed recovery log in TXT format, containing information about the recovery session, including scan status, processed folders, and any errors encountered during the recovery process.

Recovery Snapshots

The **Recovery Snapshot** feature enables users to save the current recovery session and resume it later without rescanning the OST file. This is especially beneficial when working with large or heavily corrupted OST files, as it minimizes processing time and allows interrupted recovery sessions to continue from the last saved point.

1. **Save Snapshot:** The **Save** option stores the current recovery progress in a snapshot file. This allows users to pause the recovery process at any stage and continue it later without performing another scan of the OST file.

2. **Load Snapshot:** The **Load** option restores a previously saved recovery snapshot, allowing users to resume the recovery session from the exact point where it was saved. This helps eliminate redundant scanning and significantly improves efficiency during large-scale recovery operations.

Note: Recovery Snapshots only preserve the scan results and recovery state. They do not save the recovered mailbox data. To export recovered mailbox items, complete the recovery process and use the **Save** option.

Recovery Modes

The **SysInfo OST Recovery Tool** offers three recovery modes to address different levels of OST file corruption. Selecting the appropriate recovery mode helps optimize recovery performance while ensuring maximum mailbox data retrieval.

Standard Recovery	The Standard Recovery mode performs a quick scan to repair minor OST file corruption, including header inconsistencies and common logical errors. It is the recommended option for healthy or slightly damaged OST files, providing fast and efficient recovery.
Advanced Recovery	The Advanced Recovery mode performs a more comprehensive analysis to recover data from moderately corrupted OST files. It is designed to resolve issues such as synchronization errors, indexing problems, and structural inconsistencies that cannot be repaired using Standard Recovery.
Deep Recovery	The Deep Recovery mode conducts an extensive scan of the OST file to recover mailbox data from severely corrupted, inaccessible, or orphaned OST files. This mode uses advanced recovery algorithms to maximize data recovery and is recommended only when Standard or Advanced Recovery does not produce the desired results, as it requires additional processing time.

Recommendation: Begin with **Standard Recovery** for optimal performance. If the recovered results are incomplete or the OST file is severely corrupted, proceed

with **Advanced Recovery** or **Deep Recovery** to achieve a more comprehensive recovery.

Installation Guide

This section explains how to install the **SysInfo [OST 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 OST 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 OST files.
- Verify that sufficient disk space is available for installation and recovery operations.

Installation Steps

Step 1: Download

- Download the **SysInfo OST 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 OST Recovery Tool Trial Version** allows users to scan corrupted OST files and preview all recoverable mailbox items, including emails, contacts,

calendars, tasks, notes, journals, and attachments.

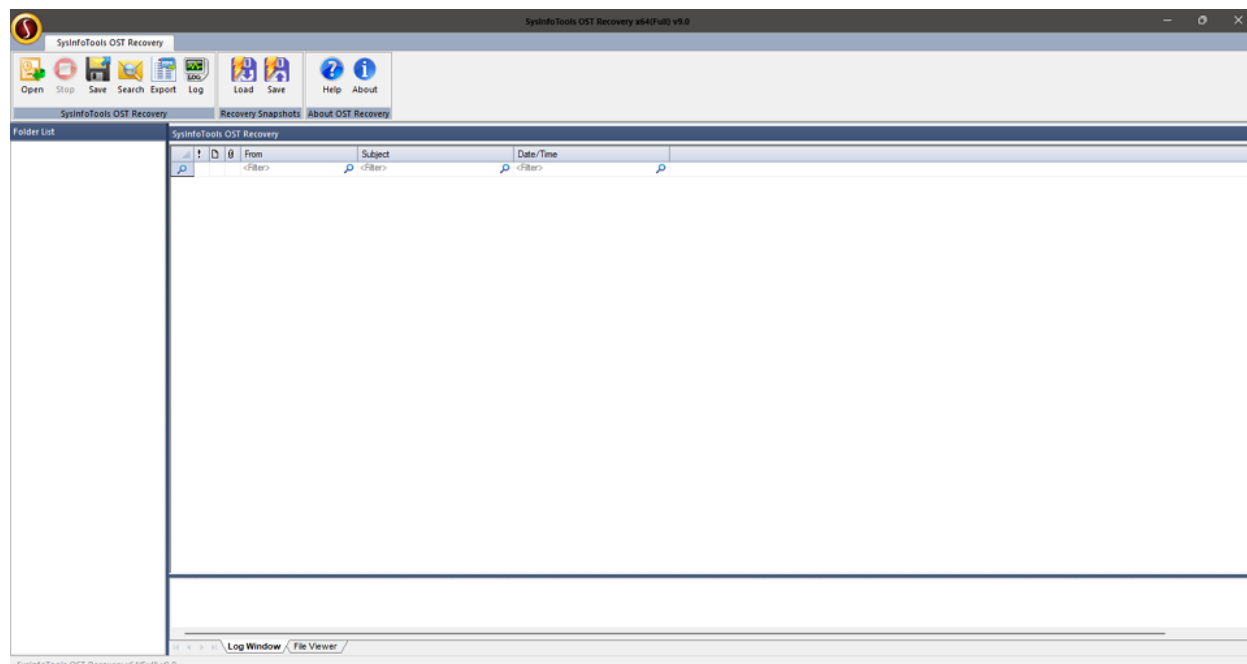
However, the **trial version does not allow saving or exporting the recovered data**. To save recovered mailbox items in **PST, MSG, EML, MBOX, DBX, or Archive** format, you must purchase and activate the full version of the software.

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

Step-by-Step Working of SysInfo OST Recovery Tool

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

Download the latest version of the **SysInfo OST 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 complete, launch the application from the desktop shortcut or the Windows Start menu to begin the OST recovery process.



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

Click **Open** from the toolbar and select the Outlook **OST** file you want to recover. Next, specify the **Temporary Path** where the application will store temporary

processing files during the recovery operation.
Once these settings are configured, proceed to

the **recovery options**.

Search for OST Files Automatically

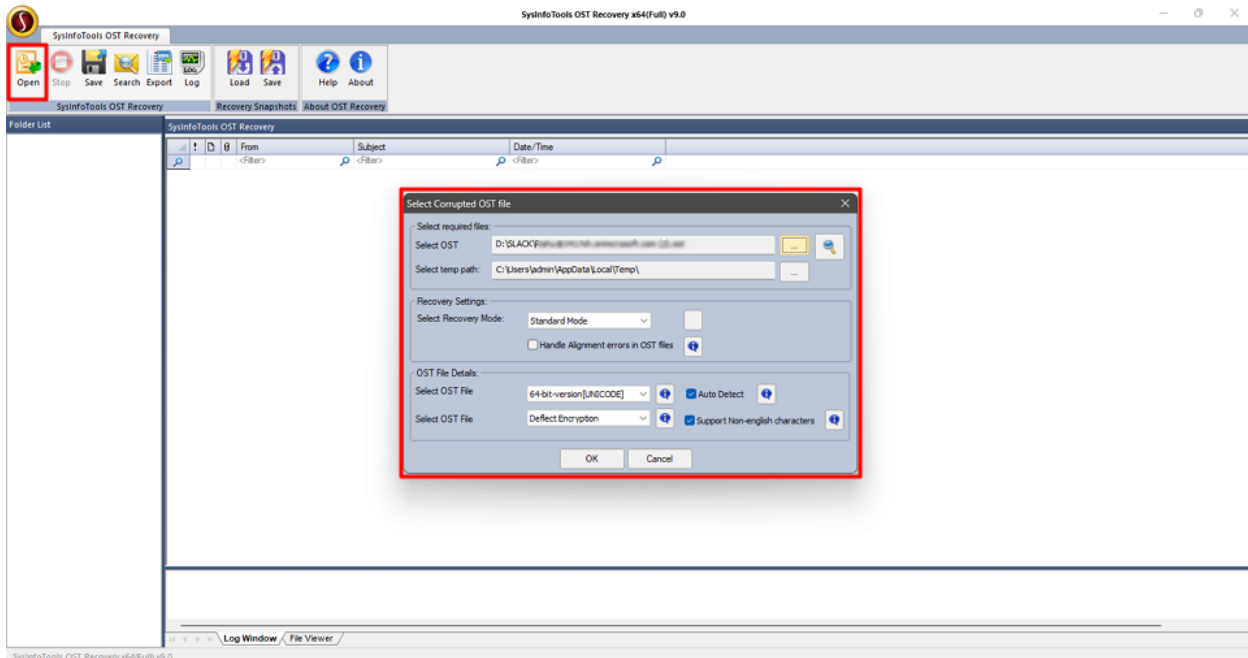
Click the **Search** icon to automatically scan the selected folder and locate all available **OST** files. The tool displays the detected OST files, allowing you to select the required file for recovery without manually browsing individual directories.

Step 3: Select the Recovery Mode

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

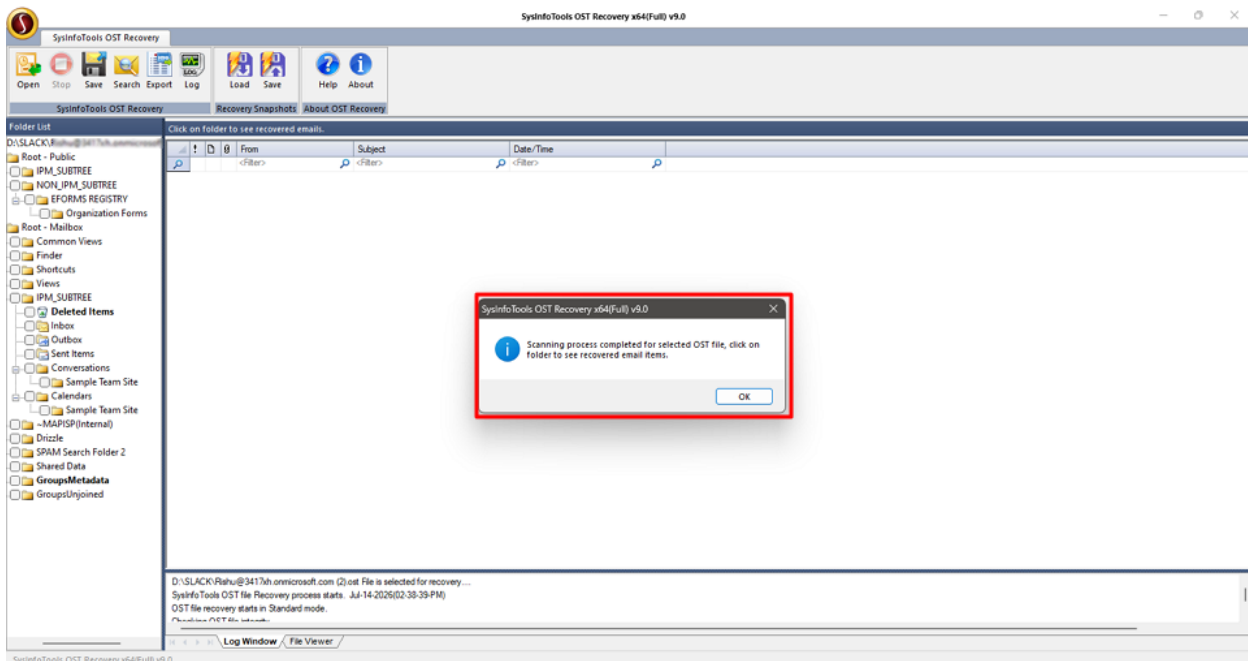
Step 4: Configure OST File Details

Specify the **OST File Version** by selecting either **32-bit** or **64-bit**, or enable the **Auto-Detect** option to identify the appropriate architecture automatically. Next, choose the applicable **OST 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.



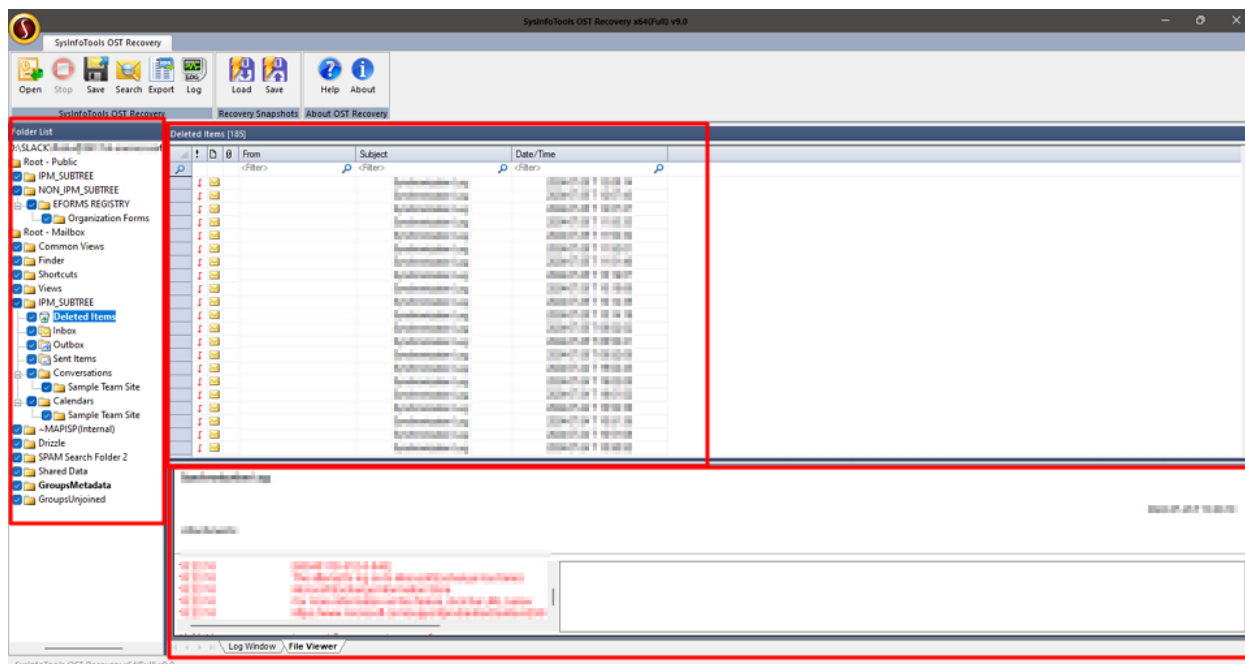
Step 5: Complete the Scanning Process

Once the scan is complete, a confirmation message will appear indicating that the selected **OST** file has been successfully scanned and recovered. Click **OK** to close the pop-up and proceed to preview the recovered mailbox data.



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, attachments, and associated properties, 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.

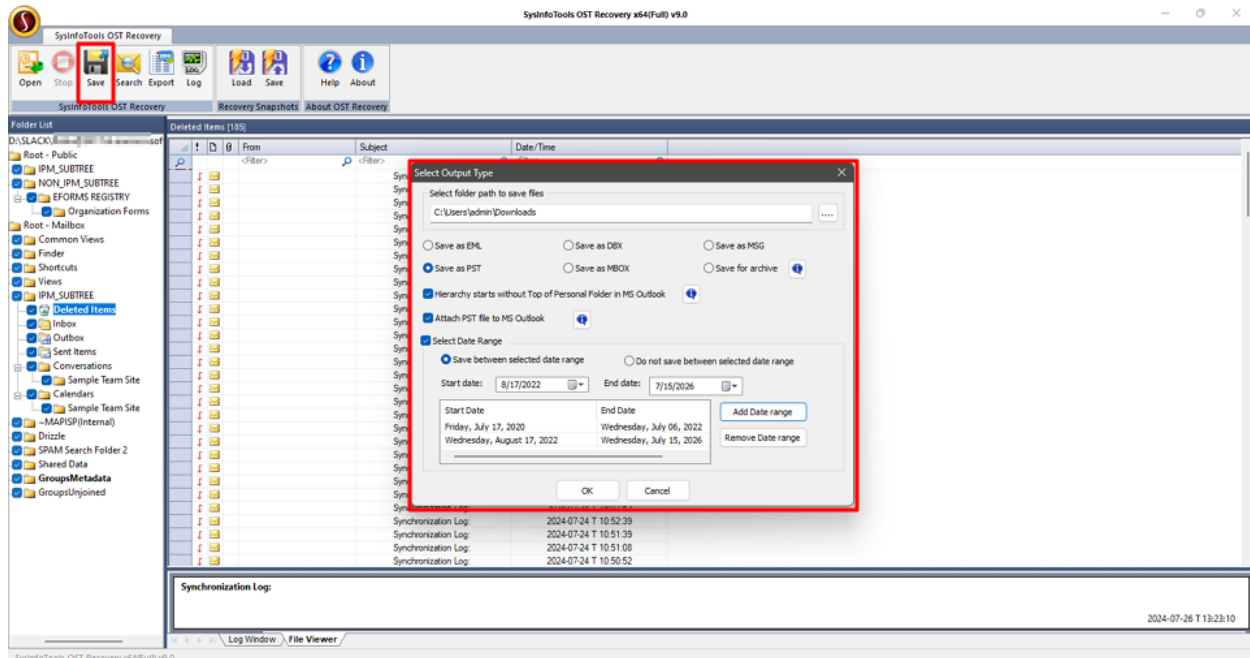
Step 8: Configure Additional Save Preferences

Select the required save preferences before exporting the recovered mailbox.

Enable Hierarchy Starts without Top of Personal Folder in MS Outlook to preserve the folder hierarchy without including the top-level Outlook folder. If you want the recovered **PST** file to be automatically opened in Microsoft Outlook after the recovery process, select the **Attach PST File to MS Outlook** option.

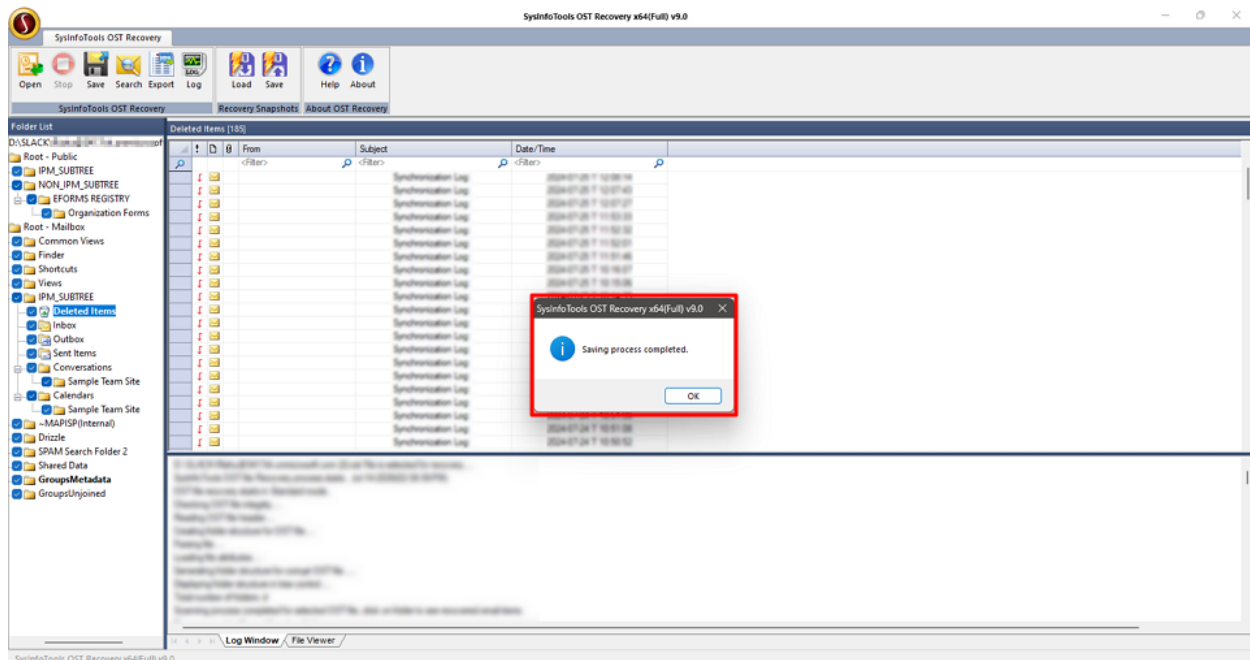
Step 9: Apply the Date Filter and Start the Export

If you want to export specific mailbox items, enable the **Select Date Range** option and choose either **Save between selected date range** or **Do not save between selected date range**. Specify the **Start Date** and **End Date**, then click **Add Date Range** to apply the filter. After reviewing the selected settings, click **OK** to begin exporting the recovered mailbox data in the chosen file format to the specified destination.



Step 10: Monitor the Export Process

Monitor the recovery and export progress using the green status bar displayed at the bottom of the application. Once the process is completed successfully, a confirmation message stating **"Scanning Process Completed"** will appear. Click **OK** to close the notification and complete the OST recovery process.



Continue with Microsoft 365 Migration

Recovering an Outlook OST file is often the first step in restoring mailbox accessibility before performing a cloud migration or tenant consolidation. Once the mailbox has been successfully recovered and exported, organizations may need to migrate the recovered data to a new Microsoft 365 environment while preserving mailbox integrity and minimizing operational downtime.

A dedicated Microsoft 365 migration solution can simplify this process by securely transferring **Exchange Online mailboxes, OneDrive, SharePoint, Microsoft Teams, Microsoft 365 Groups**, and other supported workloads between tenants. This approach is particularly beneficial during mergers, acquisitions, organizational restructuring, or tenant-to-tenant migration projects.

Recommended Solution: Learn more about the [Microsoft 365 Tenant-to-Tenant Migration Tool](#) to securely migrate recovered mailbox data between Microsoft 365 tenants.

Software Specification

About Product

Version: 9.0

Size: 11.1 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.

Data Security & Integrity

The **SysInfo OST 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 OST recovery** to ensure complete data privacy.

- Processes the original **OST 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 detailed recovery logs for auditing and troubleshooting purposes.

Best Practices

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

- If the OST file can still be accessed, [view & migrate mailbox to Office 365](#) before performing recovery operations
- Create a backup of the original **OST 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 OST files to avoid repeated scans.
- Verify recovered mailbox items using the preview feature before exporting.
- Export recovered data in 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 OST 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 OST 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 OST Recovery Tool**, along with their possible causes and recommended solutions.

Issue	Possible Cause	Solution
Unable to open the OST file	OST file is in use by Outlook or another application	Close Microsoft Outlook and any application accessing the OST file, then try again.
OST file cannot be loaded	Corrupted, orphaned, or inaccessible OST file	Verify the file path and ensure the OST file is accessible. If corruption

		is severe, use Advanced or Deep Recovery mode.
Standard Recovery does not recover all mailbox items	Severe OST corruption	Retry the recovery using Advanced or Deep Recovery mode for a more comprehensive scan.
Deep Recovery is taking too long	Large OST file or extensive corruption	This is expected. Allow the scan to complete. It is recommended to use Standard Recovery first and switch to Deep Recovery only if necessary.
Some emails or folders are missing after recovery	Items are severely corrupted or permanently deleted	Use Deep Recovery to perform a thorough scan. Data that has been permanently overwritten may not be recoverable.
Unable to preview recovered mailbox items	Incomplete scan or incorrect recovery mode	Allow the scan to finish or retry using Advanced or Deep Recovery mode.
The recovery process stops unexpectedly	Insufficient system resources or interrupted process	Close unnecessary applications, ensure sufficient RAM and disk space, and restart the recovery process.
Exported OST cannot be opened in Outlook	The export process was interrupted or incomplete	Perform the recovery again and ensure the export completes successfully before importing or opening the PST.

The folder hierarchy is incomplete after recovery	Severe OST folder structure corruption	Retry the recovery using Advanced or Deep Recovery mode to reconstruct the mailbox structure.
Slow recovery performance	Large OST file, Deep Recovery mode, or limited system resources	Close background applications, ensure adequate free disk space, and use Standard Recovery for minor corruption.
The log file is not generated	The recovery process was interrupted, or the log was not saved	Complete the recovery successfully and use the Save Log option to generate a TXT log report.

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)	Technical Expert Team Dedicated experts specializing in Outlook PST conversion, email migration, and data integrity. Expertise: Microsoft-certified professionals

+91 - 8130504313 (India) +91 - 1204541163	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.	