

Release Notes

3.8 June 1, 2017

The fix in 3.7.2 for the conflicts that developed between Outlook Click-To-Run installations and our Outlook Add-In were more serious than originally thought. A redesign of the Add-In was necessary to solve the problem. The Click-To-Run incompatibility issue is now fixed.

The PTP client program will now decrypt AutoCrypt (.ptx) files if you click on them in the client or Windows explorer. The explorer context menu also has decrypt as the default open option for .ptx files. Previously you would have had to install ptxLauncher to get this functionality. ptxLauncher is for systems that do not have the PTP client installed.

The PTP icon used in encrypted email messages is now internal to the email message and not retrieved from our website. This solves the problem of our icon not displaying correctly in Outlook because of the image not being downloaded due to Outlook security settings.

3.7.2 May 17, 2017

The code signing certificate for PTP expired some time ago and was not renewed. PTP will now be signed with the code certificate belonging to **Software Devices LLC**. Software Devices is the owner of PTP Security and co-owner of PTP, so it makes sense to use the Software Devices certificate instead of going without.

Note that the Outlook Add-In may not work correctly with some Outlook Click-to-Run (installed from Office 365 website) versions. Versions of Office 365 Click-To-Run after 1609 (Outlook 16.0.7369) may cause the Add-In and subsequently the PTP client to fail. We have not determined what exactly is causing this problem but suspect Outlook Updates affect PTP registry keys related to the Add-In. If you encounter this issue, which appears as a run time error stating invalid registry access, please contact technical support for assistance. Outlook not installed in the Click-to-Run form is not affected.

Fixed several other minor bugs.

3.7.1 November 6, 2015

Minor fixes for compatibility with Windows Server 2016 TP3.

3.7.0 October 1, 2015

Updated to support Outlook 2016. Please note that if you install 3.7.0 (or later) before installing or updating to Outlook 2016, you will need to reinstall PTP afterwards.

Support for Outlook 2003 is ended with this release. PTP will likely still work with 2003 for some period of time but PTP will no longer be updated or tested for 2003.

3.6.0 June 2, 2015

Enhanced the Pro edition to share user-created Contacts. When user-created Contacts were first introduced, they were not included in the Contact sharing scheme. Not sharing these Contacts limited the usefulness of the AutoCrypt feature for groups of PTP users.

3.5.3 December 10, 2014

The option to save an original copy of encrypted email messages in Outlook Sent Items folder was found to not work correctly with non-POP3 email Accounts. Additionally, security concerns with non-POP3 email Accounts also came to light. This feature has been modified to work support all Account types but the location where the original copy is saved changes for non-POP3 Accounts. Please read the help for more information about these changes and the security concerns with non-POP3 Accounts.

Note: Support for Outlook 2003 will be dropped in the near future.

3.5.2 November 6, 2014

Modified Self-Decrypting (AutoCrypt) file operation. Now, if you encrypt a single document into a Self-Decrypting file, when that Self-Decrypting file is decrypted, the enclosed document will be automatically opened in the application associated with that document type. So if the decrypted document has the .doc extension, it will automatically open in Word. If the document has the .pdf extension, it will automatically open in your PDF viewer. Self-Decrypting files containing more than one document will be decrypted and the files placed into the target directory as before with no auto-open.

3.5.1 October 27, 2014

Updated for Windows 10 and Server 2015 previews. That server version name is a guess as the name has not been released yet.

3.5.0 June 24, 2014

The optional 'Pass Phrase' for signed files has been renamed to 'Password' for signed files and is also used as the default password for Self-Decrypting files. Please see the Help for more information.

When creating a Self-Decrypting file, if the Password prompt appears, you can now select if the Self-Decrypting file will be an .exe or .ptx file. Please see the Help for more information.

When you use the toolbar button to email the PTP install file to one of your Contacts, the ptxLauncher installer is included.

3.4.6 May 29, 2014

Minor bug fixes.

3.4.5 August 15, 2013

Minor bug fixes.

Updated to support Windows 8.1 (Blue).

Includes an updated version of ptxLauncher. If you use ptxLauncher, you will need to manually update it by running ptxLauncher.msi in the PTP install directory. You will need to send that .msi to any users you have given it to.

3.4.4 April 25 2013

Minor bug fixes.

3.4.3 October 8, 2012

Extensive modifications to support Outlook 2013. **Please note:** if you install this or a later version of PTP and then install Outlook 2013 using the **Click-to-Run** (web based) setup, you must reinstall PTP after installing Outlook 2013 Click-to-Run. This will require uninstalling PTP first if reinstalling the same version. This is not a problem, just be sure to answer **YES** to the **Keep your Database** prompt.

You can now uninstall PTP from the PTP Start Menu.

3.4.2 August 9, 2012

Updated code certificate for 2012-13.

Minor mods to support Windows 8 and Server 2012.

3.4.1 June 25, 2012

Minor adjustments for Windows 8 compatibility.

Added display of Release Notes to installer.

When sending a key file from a selected email in the Inbox, PTP now sets the email account of the new key file message (in the Outbox) to that of the message you have selected. Previously, the default account was always used. Works on Outlook 2007 and later.

3.4.0 April 11, 2012

Added a command line interface to allow PTP to be run in a command window or command (batch) file. See the on-line help for details.

Added the ability to set an expiration date on encrypted files. Files encrypted with such a date will not decrypt after that date. See the Settings screen.

Changed the icon for encrypting to AutoCrypt (self-decrypting) files to a red letter **A** overlaid on a gold lock.

Added the ability to open a .ptpz container file that is on the processing list by right clicking on it. It's contents will then be placed on the processing list and the list background will change color. You can then decrypt individual files contained in the .ptpz file.

3.3.2 September 22, 2011

Fixed sporadic run time error occurring at shutdown related to inter-process communication.

3.3.1 June 24, 2011

Fixed minor problem with non-transparent icon on Outlook Add-in ribbon bar on the message inspector window.

Fixed a bug in importing data base backups or Contact export files created by previous versions of PTP.

3.3.0 May 27, 2011

Simplified the PTP Editions to Free, Standard, Email and Professional. See the on-line help for information about which features are included in each addition. You can also look at the edition comparison on the ptpsecurity.com web site.

In the Outlook Add-in, added a toolbar button to enable user control of the automatic decryption of incoming message body. This allows you to keep the message body secure on your computer and only decrypt when you wish to view the body text. If you choose not to automatically decrypt, then later you can click the toolbar button to decrypt the message (message body permanently decrypted and placed back into the email message) or you can double click the MessageContact.ptp attachment and the message body will be temporarily decrypted and displayed outside outlook, leaving the message body encrypted in Outlook.

Person To Person is now fully compatible with Outlook 2010, both 32 and 64 bit versions.

The Outlook Express Add-in is no longer supported. Installing 3.3 will remove the Add-in. You can still send files encrypted with the PTP client by attaching them to OE messages or by using encrypt & mail. These methods do not require the Add-in.

Significant enhancement of AutoCrypt feature:

Renamed AutoCrypt files from Self-Extracting to Self-Decrypting to clarify what these files do.

You can now create your own Contacts and set a password for them. Then you can select such Contacts when creating Self-Decrypting files and the password will be automatically used.

Full integration of Self-Decrypting files into the Outlook Add-in. Allows encryption of email body and attachments into Self-Decrypting files.

Added option to Settings to turn off the look up of Outlook Contacts in order to check for contact user fields that can control encryption in the Outlook Add-in. If you are not using Outlook Contact user fields to control the Add-in, turning off the lookup can significantly speed up the operation of the Add-in.

3.2.8 March 24, 2011

Correct several bugs in deleting files from Working Directory after processing on the Processing List.

3.2.7 March 14, 2011

Fixed bug that generated a Run Time Error when pasting a file copied from Windows Explorer into the Working Directory list.

Added the ability to drag and drop files from Windows Explorer onto the Working Directory list. Directories not supported at this time.

3.2.6 December 20, 2010

Added back the feature that allows files to be extracted from the Data Vault, sent directly to their registered application and then when the application exits, return the changed file back into the Vault. This works with many applications, but there are some that it does not work with, most notably Microsoft Word and Excel. See the documentation for details. This feature is called "tracking".

3.2.5 November 10, 2010

Added preliminary support for Outlook 2010. PTP supports Outlook 2010 (32-bit only) with the exception of item context menus. PTP commands on context menus will be temporarily unavailable.

Fixed several design problems with searching for Outlook Contacts to determine their contact record settings for automatic encryption by PTP. The previous method could locate the wrong Contact.

In Outlook 2007, on the Contact inspector, you can set the automatic encryption for the Contacts 3 email addresses on the ribbon of the main display. This is a better way to set these values than manually creating User Fields.

3.2.4 August 23, 2010

PTP now allows selection of the encryption algorithm used to encrypt data. In addition to PTP's proprietary CypherMax with 384 bit key, you may now choose AES with 256 bit key for conformance with FIPS-197 or TDES with 256 bit key for conformance with ISO-18033-3.

3.2.3 August 16, 2010

In Outlook 2007, in the mail compose inspector, moved the PTP encryption selection tab from the Options tab set to the main tab set. This makes it easier and quicker to see and set encryption for the message being composed. If you prefer having the PTP Tab on the Options tab set, contact tech support for instructions on moving the tab back to Options.

Fixed a bug in the Outlook 2003/2007 add-in. There were folder configurations that the add-in did not handle correctly when trying to match Outlook contacts with PTP contacts.

Fixed several minor bugs in Outlook 2003/2007 add-in that would generate run time errors during folder switching and sending key files.

3.2.2 July 29, 2010

If auto backup of the database is enabled, and PTP was started and then exited without logging in at least once, a run time error would occur during shutdown. If you are not logged in when you exit PTP, the auto backup is ignored.

3.2.1 July 19, 2010

The PTP functions section on the right-click context menu for mail messages and contacts was not working in Outlook 2003.

Decrypt Message button added to the mail message Ribbon Bar in Outlook 2007.

3.2.0 June 23, 2010

Add a new feature, self-extracting encrypted files. See on-line help for details. This feature is called AutoCrypt.

Added a feature to keep plain text copies of encrypted email messages sent with Outlook. See on-line help for details.

3.1.0 April 23, 2010

For the Professional Edition, added the Administrative User Identity feature. This allows a second user identity to be registered in a PTP database. This second identity is a special administrative user identity issued an administrative license code. It is intended to allow an organization to be able to access a user's PTP database if a user's password is lost or a user leaves the organization. The Administrative User Identity can be registered with any number of user databases in the organization.

Made a number of fixes to enable installation on non-English versions of Windows.

Fixed several bugs in the Outlook 2003/2007 Add-In.

3.0.3 March 29, 2010

The Data Vault introduced in version 3.0 allows you to extract and send the extracted file directly to either notepad or the file's registered application. PTP monitored the file and attempted to import the file back into the Vault if it was changed, when the editing program was exited. There proved to be too many cases where the monitoring of the file failed to work correctly and so this tracking of the file and auto import back into the Vault has been removed for the time being. If you extract a file from the Vault by launching an edit process, the file will be extracted to the working or extract directory and the edit process will be launched against that file. You are responsible for the disposition of that file when editing is complete.

3.0.2 March 16, 2010

Fixed a Run Time Error that could occur when a file is modified in the Working Directory while PTP is monitoring that directory.

When you open a file stored in the Data Vault in the application associated with the file's extension, PTP waits for that application to end and then imports the file back into the Vault. However, some applications don't actually open their files, but instead pass the file off to a second program. In this case, PTP may think the application is done with the file before it really is, and try to import the file back into the Vault or erase the temp file provided to the application before the application has released the file. This case is very difficult to detect and handle correctly. This release includes an update to this process to improve the handling of the Vault file editing process.

3.0.1 March 3, 2010

User editable signature file was not included when you sign & email a file. Now included just as when you encrypt & email.

Files added to the Data Vault from the root directory of a disk drive could not be opened in the Vault. Root directory files now open correctly.

3.0.0 February 22, 2010

Major changes to the product to add the Data Vault local secure storage container feature. Redesigned product editions and licensing. Added file Signing feature. See the documentation (online or pdf) for more information.

2.0.0 October 1, 2009

Updating to this version of PTP requires a reboot or the use of RestartExplorer (Start Menu) to install all new features. You may do this at your convenience. See the help file Installation topic for more information.

Implemented the **Professional** version of the product. The Pro version provides the ability for PTP instances on a network to share Contacts. This facilitates using PTP in an office environment where a group of PTP users may share a Contact population. See the documentation for more information.

Added the option to start PTP automatically at Windows startup.

Added the option to have PTP start up minimized.

Added icons to the Contact List Identity-Code field to more clearly show the validation status of Contacts.

Added ability to sort Contact List on any column.

Added search box to Contact List. Type text and hit enter.

Combined the PTP and Outlook Add-in installers into a single installer.

Compatibility verified with Windows 7.

By default, PTP decrypts files to the current working directory. You may now select a setting to have PTP decrypt to a special decryption only directory. When decrypting to this directory, the Working Directory will automatically be switched to this directory so you can access the decrypted file(s). This keeps your decrypted files out of regular directories and the special decrypt directory is automatically cleared at shutdown. This scheme provides added protection for decrypted versions of sensitive files. See the documentation for more information.

Added a history of Working Directory navigation and next/prev buttons on toolbar. The last 10 Working Directory locations are also recorded and available on the File menu.

Added a Home button to the toolbar to set the Working Directory default location which is your personal MyDocuments directory.

The boiler plate text that is used when encrypting a file and sending by email is now read from the file PTPSignature.txt in the install directory. You may copy this file to your Home directory and customize the text. The same can be done for the text that replaces encrypted email body text in the Outlook Add-Ins. This text is in the file PTPReplacement.txt and can be customized in the same manner. See the documentation for more information.

When encrypting files selected from the Windows Explorer context menu, PTP now displays a Contact Selection list, facilitating the selection of the Contact to be used for the encryption operation.

Added an inactivity timeout feature. This will automatically log out of the PTP database after some period of inactivity.

Fixed bug where, at Windows shutdown, PTP would stop the shutdown prompting the user to save changes (if changes had been made but not saved). Now PTP saves outstanding changes automatically at Windows shutdown.

1.2.6 March 12, 2009

Clarified the error message displayed when a file cannot be decrypted due to a Public Key mismatch.

1.2.5 March 6, 2009

Fixed a bug in error message display in Outlook Add-In when errors were reported by the PTP client.

Modified the client to refresh the Contact List if the logged on user changes his password or if a decrypted message updates the key information for the sending Contact.

1.2.4 February 17, 2009

Fixed a bug in the Outlook Add-In. In Outlook 2003 when using MS Word as the new message composition editor, PTP tool bar buttons were not displayed correctly in the Word editor.

Fixed a problem with the Outlook Add-In where the error message dialog box would display behind Outlook.

Fixed bug where encrypted attachments were not visible in Outlook 2003.

Fixed bug where the Decrypt Message button would appear when an empty folder was displayed.

Fixed the Encrypt Images option so it is deselected if both encryption options (all or attachments) are deselected. If Encrypt Images is selected but no encryption option is selected, Encrypt Attachments is automatically selected.

1.2.3 February 6, 2009

Fixed several problems in the Outlook Add-Ins.

1.2.2 January 30, 2008

In Outlook, the Send key File button applies to the currently selected message or contact. The button would appear even when no item was selected. This caused confusion and now the button will only appear when an item is selected.

Also a reminder that this feature, Send Key File button, **does not** work on Contacts in Outlook Express/Windows Mail, only messages.

Error dialogs displayed by the Outlook Express/Windows Mail Add-In are now modal. Previous non-modal dialogs would often not display going directly to the minimized state instead.

Added a progress display when Sending Key Files from within Outlook.

Fixed a bug where an update to the registration code that changed the product from free to standard to Plus was not recognized as having changed the product option until PTP was restarted. Product option change is now recognized as soon as the registration update is completed.

1.2.1 January 22, 2008

The removal of the requirement to be an Administrative user to install PTP in version 1.1 has proven to be problematic. The requirement to be an Admin level user to install has been reinstated.

Fixed a bug in the Outlook Add-in that would cause an error when sending a key file to some Outlook Contacts.

Fixed a bug that would disallow encryption to yourself when the Free version ran out of encryptions to others.

Changed the way a Contact's verified/unverified status is shown. Instead of italic/normal font on the Contact's Identity-Code, the code is now shown in green for verified and orange-red for unverified. Toggle the status by double-clicking the code.

1.2.0 December 31, 2008

Reduce minimum User Identity and Password length to 6 characters.

1.1.0 December 12, 2008

Add feature to send the PTP installer file to your selected recipients via your default email client. This will facilitate getting your Contacts ready to exchange encrypted messages. On the toolbar.

Added feature to automatically zip and send by email, all PTP trace information to our support email address. On the Help pull down menu.

Streamlined the installers to have less interaction and get PTP installed quicker. You do not have to be an Administrative user to install PTP anymore unless you are on Vista. Vista will prompt for admin level privilege to complete the install.

1.0.0 November 14, 2008

Person to Person reaches general release.

0.7.2 October 23, 2008

Fixed a bug in Outlook Add-ins. Sending key file to the sender of a selected message in Outlook would fail if no encrypted messages had been sent since the add-in was installed.

Error 127 was reformatted to be more user friendly. Error 127 occurs when you receive an encrypted file from a Contact already in your database, but the Contact information in the file does not match. This is typically because the Contact has changed his database password or reinstalled PTP, invalidating the key stored in your Contact list. To fix this, delete the Contact from your list and decrypt the file again. Note that this could also indicate that someone other than your Contact is trying to impersonate him. When recreating a Contact in this way, you should re-verify the Contact's Identity Code.

0.7.1 October 17, 2008

Added Export/Import of entire PTP database.

Added option to have warning/error messages displayed in a dialog box as well as in the main window status bar area.

Added Login/Logout buttons to toolbar, Logout choice to File menu.

0.7.0 October 9, 2008

Fixed bug in emailing of encrypted files. Errors were not displayed to the user.

Changed product logo from padlock to shield.

Added Export/Import of Contacts.

Fixed Outlook Add-In installers. Were not installing for all users on the system.

Fixed run time error if client was running but not logged-in and the system was shutdown or the user logged off.

0.6.17 September 23, 2008

Still more debugging of installer issues, this time on Vista.

0.6.15 September 22, 2008

Still more fine tuning of installer.

Include v2.10 of the encryption library.

0.6.14 September 17, 2008

Still more changes to the installers to make them update correctly. Used versions 0.6.6 to 0.6.13 in this process.

Fixed bug that caused an RTE when selecting multiple files in Windows Explorer and then right-clicking and selecting a PTP processing option for those files.

0.6.5 September 4, 2008

Revamped the installer to allow selection of Outlook Add-ins at install time. Updating detects and auto starts the Outlook Add-in installers for any previously installed Add-ins so they will update if needed.

The Main window status bar's icon (ok/warn/error/processing) now blinks to draw attention to messages displayed on the status bar.

Two level licensing, Standard and Plus are now implemented. The level of license is set by the license key when a Full License is granted. A Plus level license is required to use Outlook integration.

0.6.4 August 27, 2008

Allow the 'Proceed with Operation?' prompt to be turned off.

Add an option to automatically open a single non-exe file on decrypt.

Add password verification to license registration screen.

The Outlook add-ins can only encrypt messages to single recipients. Added a check for this condition and prompt to cancel or send the message without encryption.

When decrypting an attachment file clicked on in Outlook, decrypt to the current working directory instead of our temp directory.

If you add a new directory to the directory shown in the Navigation window, it automatically appears in the Navigation window. If you clicked on it, a Run Time Error would occur. This is fixed.

0.6.3 August 13, 2008

Fixed a bug that caused Contact email addresses to be lost if client was exited without logging in.

Fixed installer to set registry permissions on Windows Vista to allow the Outlook add-ins to read configuration data.

0.6.2 August 5, 2008

Modified the file Navigation pane to open files on double-click instead of adding them to the Processing List. This is for consistency with Windows Explorer. You can add files to the Processing List by dragging and dropping or with the right-click menu.

The default working directory is now the user's My Documents directory.

For Outlook 2003/2007 you can create User Fields for Outlook Contacts that control automatic encryption for an Outlook Contact. This allows you to not turn on global encryption and not worry about turning on encryption at message compose time. You can flag the Contacts that you wish to have encrypted so that encryption will occur automatically when messages are sent. See the Help for more information.

0.6.1 July 24, 2008

Fixed a problem in adding new Contacts via decrypt of Public Key file that could cause run time errors.

Added a Setting to control the sending of Public Key file from Outlook automatically with the default email account or open the PK message in a composer window to allow the user to select the account.

Modify the Contacts list to always show the Owner Contact (yourself) at the top of the list.

0.6.0 July 18, 2008

Added a function to Outlook tool bars, pull down menus and context menus (OL 2007) to send a public key file to the currently selected Contacts (OL 2003/2007), or the senders of the currently selected email messages.

Various minor bug fixes.

0.5.3 July 3, 2008

Add context menu option on the Contacts list to send a public key file to the selected Contacts. Multiple Contacts may be selected.

Modified to not encrypt public key file email messages.

0.5.2 July 1, 2008

At this time, only Outlook mail messages can be encrypted. Fixed a bug where the Outlook Add-in failed with a Run Time Error when a non mail item was selected in the Outlook Explorer or you tried to compose a new message that was not a mail message.

Both Outlook Add-ins have been modified to offer the option to send a mail message unencrypted if the message recipient cannot be matched to a PTP Contact and therefore not encrypted. Previously, the message would be rejected and could not be sent.

Both Outlook Add-ins now encrypt message body text as either a .txt .htm or .rtf file for attachment. This means that if the message contents file is decrypted outside of the Outlook Add-in, and you wish to view the message contents file directly, it will be displayed in the correct viewer application.

PTP is not able to encrypt RTF format messages from Outlook if there are attachments present. The message body may be encrypted if there are no attachments. A warning displays when this condition is detected.

0.5.0 June 24, 2008

Changed the publisher of this product to PTP Security.

Added a feature to track which contacts have been verified. Unverified Contacts have their Identity-Code in italic text in the Contacts list. You can double click on the Identity-Code field to toggle the code to regular text to show that verification has been done.

0.4.2 June 17, 2008

Fixed update of Contact email address on all decrypts from Outlook, not just when a new Contact is created.

Modified the PTP Title button on the Outlook toolbar to start the PTP client program.

Change the Outlook toolbar button 'Encrypt Content' to be 'Encrypt All'. This is a simpler to understand label for the function.

Reformatted the About screen to make distributor email and web address fields clickable, so you can easily visit the distributors web site or send a support email message.

The right-click context menu of the Navigation window can now open files with their native application along with open in Notepad.

0.3.0 June 9, 2008

Fixed problems with submitting Public Key file to email client. This was locking up both the email and the PTP clients. Now works correctly.

Added PDF file of the documentation.

Fixed problem where a new Contact created from decrypting a Public Key file attached to an email, might not have the email address of the sender associated with that Contact.

0.2.0 June 6, 2008

Fixed run time error when the Outlook recipient could not be matched to a Contact for encryption. If a recipient cannot be matched, the currently selected Contact will be used.

Added a button to the Outlook toolbar that will appear when a mail message that contains encrypted attachments is selected. This button will perform an on-demand decryption operation on the message. This allows for recovery on messages that fail to decrypt or if you choose not to decrypt attachments when they are received.

Added a count down display to the Login screen showing how much time remains before the Login screen automatically closes.

Add the User Login Timeout and Email Startup Timeout values to the Settings screen so they can be customized as needed.

0.1.0 June 3, 2008

First beta test release.