

sPGP v1.2 for Windows 95

Contents:

What is sPGP v1.2 for Windows95

Menus and Commands :

Encrypting a File

Decrypting a File

Signing a File

Key Management

Wiping Out a File

Registration Information

How to Contact the Author

Decrypting a File

To decrypt a PGP file, click on *PGP Operations* and go to *Decrypt a File*. Select or type in the name of the file that you want to decrypt. Then press OK or simply double-click on the file in the file window. You will then be prompted to enter your password.

Description of Settings:

Leave Signature Intact - Does not remove signature when decrypting the file.

Separate Signature and Store it - With this option, you will be asked to specify name of the file where you want to save the signature.

View on Screen - File will be decrypted and viewed on the screen, but not saved on a disk.

Save to Original File Name - Original name of the file before it was encrypted will be used with this option.

Next Section: [Signing a File](#)

sPGP v1.2 for Windows 95

Welcome to sPGP v1.2 for Windows 95. If you have experience with *Pretty Good Privacy* or if you read the included *PGP Users Guide*, using sPGP should be easy for you. Here you can find Help on performing common tasks with sPGP, information about the program and its author, registration information and more.

Encrypting a File

To encrypt a file, click on PGP Operations on the Menu Bar and select Encrypt a File. Select or type in a name of the file that you want to encrypt and the name of the user, for whom you want to encrypt the file. Note that only the person for whom you are encrypting the file will be able to decrypt it. You can then click OK or as a shortcut just double-click on the file in the file window.

Description of the Settings:

Path to PGP - Select or type here the path to your PGP.EXE file which is part of the DOS version of PGP 2.6.2. If you have the directory specified in your path in AUTOEXEC.BAT, you can just type PGP here. There is one restriction on the path : If you have PGP installed in a directory that contains a space, you will have to type the DOS name of the directory. (For instance C:\PROGRA~1\PGP\PGP.EXE instead of C:\Program Files\PGP\PGP.EXE).

Ascii Output - If this option is checked, the output file will be in ASCII format. This is especially very convenient if you use E mail to transfer your messages.

Wipe Out the Original - If this option is checked, the original unencrypted file will be wiped and deleted after encrypting it, so that DOS will not be able to recover it (with UNDELETE for instance). You can also use the *Wipe Out a File* function from the *File* menu.

Sign the Output - This option allows you to sign the encrypted file with your own secret key signature. This will prove the receiver the authenticity of your message. You will be prompted for password in this option

Idea Encryption - This will use the conventional single key cryptography to encrypt your file. No user name is required for this option, as anyone who will know the password will be able to decrypt it. You will be prompted for password by PGP.

Next Section: [Decrypting a File](#)

How to contact the author

sPGP was written by Miroslav Pikus. I am a senior student in Engineering Route to Business at the University of Texas at Austin You can contact me, send suggestions, bug reports, etc. to:

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sPGP is shareware and is free to distribute. You have to register it however, after a 30 day trial period for a small fee. Please read the Registration Information for details. I worked hard on this program, your registration will help me to continue working on improved versions.

See also

[What is sPGP v1.2 for Windows95](#)

[Registration Information](#)

Key Management

To add pgp keys, remove them, sign them, etc. you can use the *Key Management* window from the main menu bar and click on the appropriate button. You can then either type in the requested information such as *User ID* or *Key Ring* or simply press OK and PGP will prompt you for them. For detailed explanation of the key management tools, please read the enclosed PGP Users Guide.

Next Section: Wiping Out a File

Registration Information

sPGP is shareware and you can use it for free for an evaluation period of 30 days. After that, you have to register it for a fee of US\$15. Please send personal cheques or money orders drawn on US Banks to the following address:

*Miroslav Pikus
717W 22nd Street #204
Austin, TX 78705
U. S. A.*

Please include your name or your companys name and either e-mail (preferable) or postal address. I will send you the registration number and, if requested, the latest copy of sPGP for Windows. The latest copy of sPGP can also be found at [ftp.paranoia.com /pub/users/arp](ftp://paranoia.com/pub/users/arp)

Thank You for supporting shareware development !

See Also

[What is sPGP v1.2 for Windows95](#)

[How to Contact the Author](#)

Signing a File

To sign a file with your signature to prove its authenticity, click on *PGP Operations* and go to *Sign a File*. Select or type in the name of the file that you want to sign. Then press OK or simply double-click on the file in the file window. You will then be prompted for password by PGP.

Description of Settings:

Separate Signature from Message - Put signature into a separate file.

Next Section: [Key Management](#)

What is sPGP v1.2 for Windows95

sPGP 1.2 is a 32-bit application for Windows 95 written in Visual Basic 4.0 Professional. It is an interface for MS DOS version of Philip Zimmermann's public key encryption program *Pretty Good Privacy* version 2.6.2. It was designed to make work with PGP easier in the Windows 95 environment. To learn more about public key encryption, please read the *PGP Users Guide* included with this release.

sPGP does not contain any parts of the actual PGP code and therefore restrictions on exports of cryptographic software do not apply to it. This program however, requires PGP for DOS to run. You can download PGP from <http://bs.mit.edu:8001/pgp-form.html>

I apologize for any spelling or grammar mistakes in this help file. English is not my native language.

See Also

[Registration Information](#)

[How to Contact the Author](#)

Wiping Out a File

This function is useful if you would like to delete a file from your system but you dont want anyone to be able to recover it using *Undelete* for instance. The files data will be first scrambled and then deleted. To wipe out a file, click on *File* and go to *Wipe Out a File*. Select or type in the name of the file that you want to decrypt. Then press OK to wipe out the file. Please note that unlike other file windows in this application, double-clicking on the file will not wipe it out. You have to confirm your selection by pressing OK because of this functions irreversibility.

