

Installing PGP Whole Disk Encryption 9.12

Windows

Requirements:

- A computer running Windows XP / Vista / 7 or Server 2003/2008 (encryption of server class systems is NOT recommended)
- Laptop computers must be connected to wall power to complete the encryption process
- Dual-boot computers require special configuration and should not be used with the default Emory encryption process

Before beginning installation:

- Back up any data on the computer that is not readily available elsewhere (e.g. user files)
- Run a “chkdsk /R” on the disk before it is encrypted to identify and mark any bad sectors.

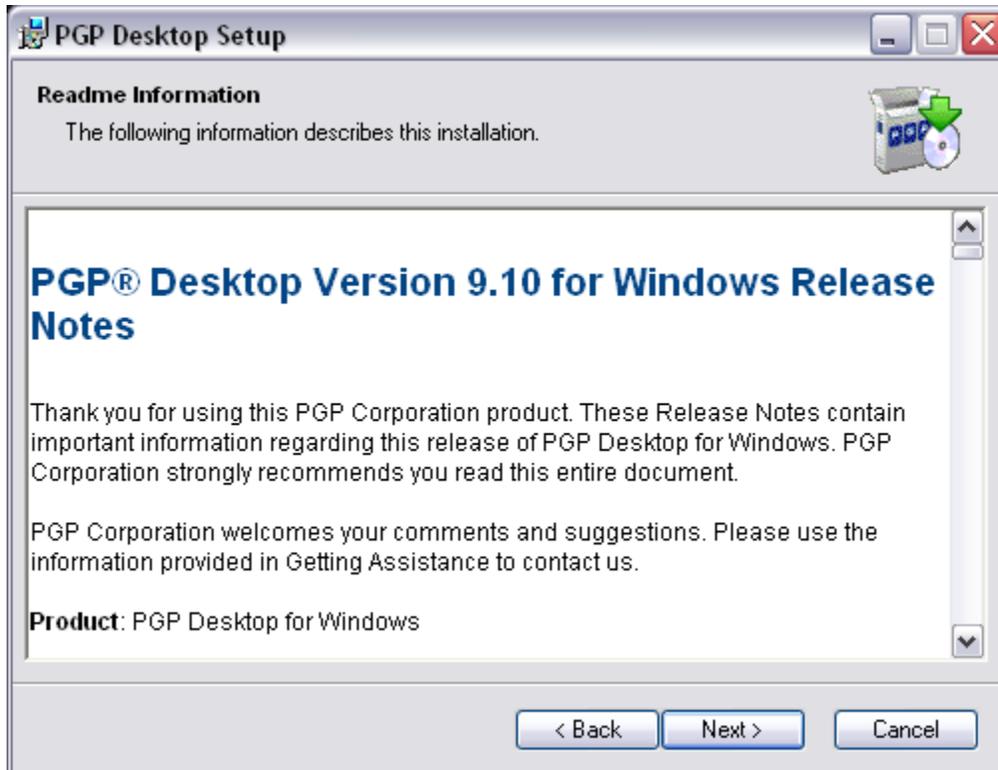
Installation:

1. Download the Emory PGP installer.
2. Log into system with admin rights and launch installer.

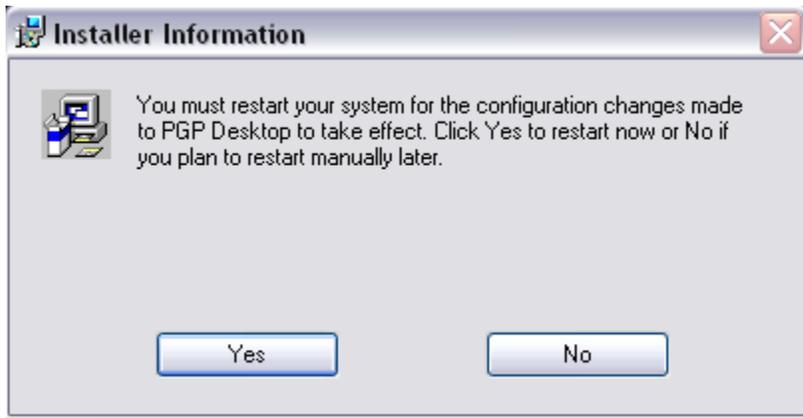
3. Accept license agreement



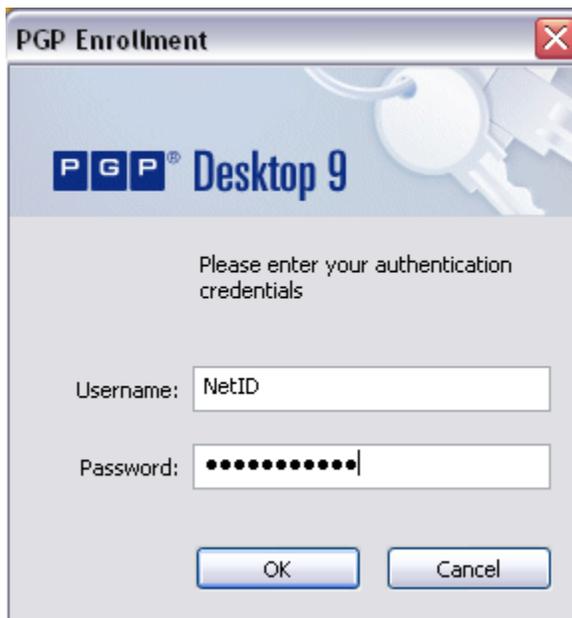
4. Click Next on the release notes



- The software will install, then prompt you to reboot. Click Yes.



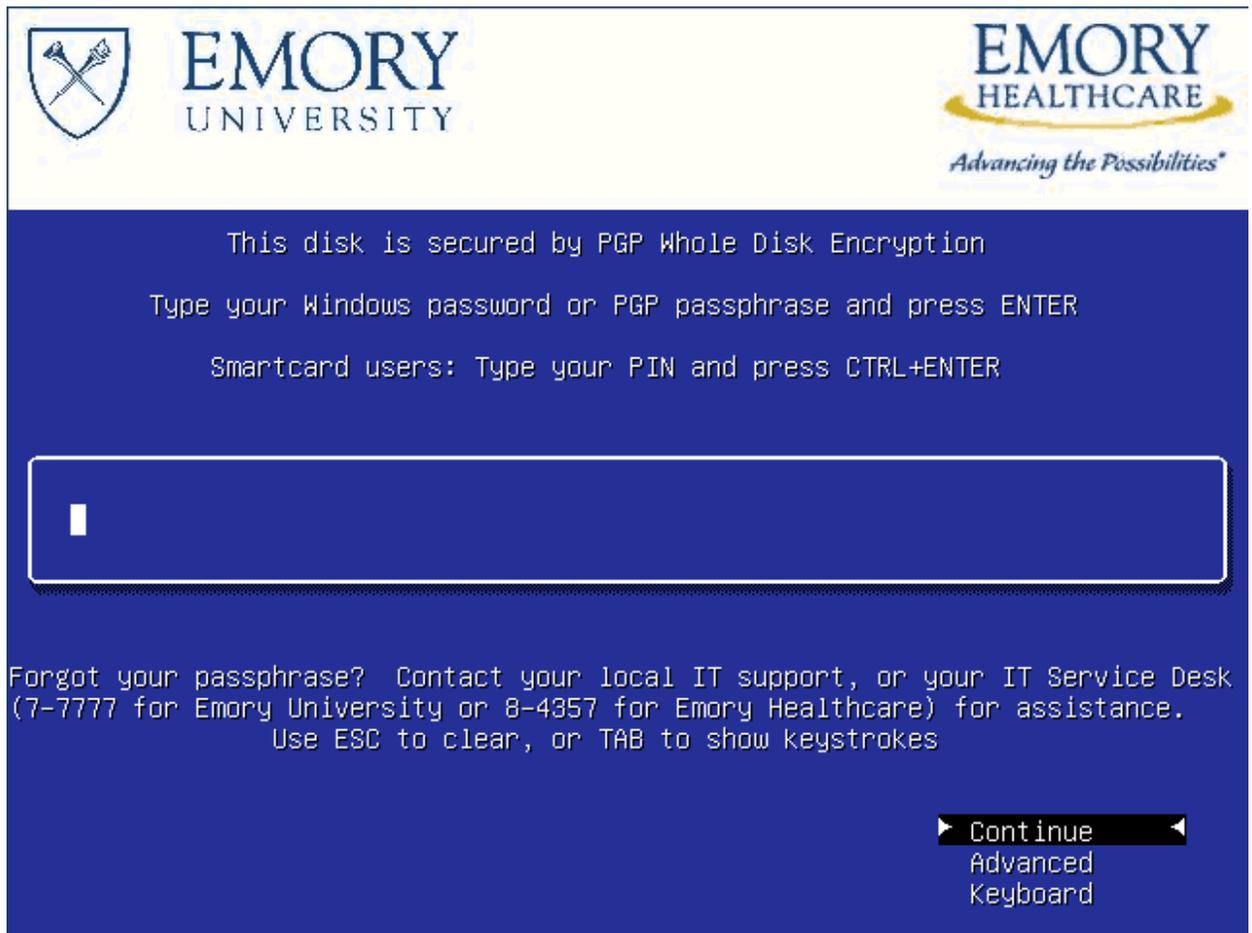
- After the reboot, log in with the user account you wish to initially associate with the system/policy. In production, this would be the end-user. You will be prompted for PGP enrollment credentials. Have the end-user enter their Emory NetID login and click OK.



- The software will now connect to the PGP server and download the encryption policy. Once this completes, it will automatically start encrypting the boot drive. In the system tray, you will see a lock icon with a yellow and black circle, indicating encryption in progress.



8. After the encryption has completed (yellow/black circle disappears), reboot the system and you will see the PGP pre-boot login screen



9. Enter the NetID password you used in the earlier enrollment step. Windows will boot and, if your NetID password and Windows password are the same, you will be automatically logged into Windows. If they are different, you may be prompted that you entered an incorrect password. If so, click OK and log in normally.
10. If your PGP and Windows passwords are different (because your NetID and computer login passwords are different), PGP should detect a successful Windows login and change the PGP login screen password to match. In this case, on the next reboot, the PGP login screen password would then be the same as the user's Windows password.

Post-installation tasks:

1. To add additional user passwords to the PGP login screen, use your initial password to get past the PGP screen, then login with the additional user and you will be prompted to enroll that user as well. Step ten of the installation section can be followed to synchronize PGP and Windows passwords for additional users.