

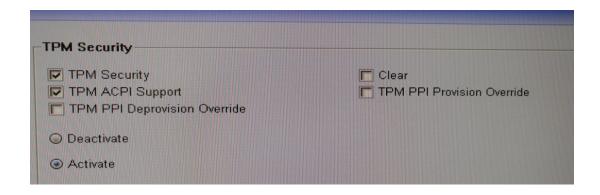
Knowledgebase > Security > Encryption > Managing Windows Encryption: enable or clear TPM

Managing Windows Encryption: enable or clear TPM

Jeffrey Pierce - 2019-05-21 - Comments (0) - Encryption

To enable TPM (Trusted Platform Module):

- 1. Boot computer using F2 into the BIOS setup mode
- 2. Locate the "Security" option on the left and expand
- 3. Locate the "TPM" option nested under the "Security" setting
- 4. To enable the TPM settings you must check the box saying: "TPM Security" to enable the TPM hard drive security encryption
- 5. Ensure the "Activate" radio button is turned on in order to ensure the TPM option works
- 6. If the TPM is 'Deactivated', or the TPM Security is not enabled the drive will not encrypt until those settings are made
- 7. TPM changes sometimes need to be verified by restarting after they are applied



To Clear TPM:

- 1. Boot computer using F2 into the BIOS setup mode
- 2. Locate the "Security" option on the left and expand
- 3. Locate the "TPM" option nested under the "Security" setting
- 4. To clear the TPM you must check the box saying: "Clear" to clear the TPM hard drive security encryption
- 5. You must reboot and re-enter the BIOS using F2 and "Activate the TPM"

- 6. Ensure the "Activate" radio button is turned on in order to ensure the TPM option works
- 7. If the TPM is 'Deactivated', or the TPM Security is not enabled the drive will not encrypt until those settings are made
- 8. TPM changes sometimes need to be verified by restarting after they are applied

