

Installation Information for z1090 distribution 59.17

zPDT Software Update, release date January 10th, 2025

zPDT release 1.12. Driver 59.17

Please do not install this driver if your server does not have access to the internet to install a required rpm libcap-progs. If installed on a clean machine (with no Safenet rpms previously installed or Safenet rpms removed and then machine rebooted), users will be able to obtain licenses right after installation. If installed on a machine that has a previous z1090 installed, A machine reboot will be required after the installation. Once machine is back up, users will be able to obtain licenses. Failure to reboot will prevent obtaining licensing with a return code of 304 - "license not available"

This release will install over any exiting zpdt driver already installed. And any other driver will install over this release. But if you re-install an older release, the Safenet rpms will go back to the bad versions and you will not obtain licenses. For downloaded zip file:

- Unzip the downloaded release file
- Review the Readme file (.html & .pdf) for full information and instructions
- FTP or otherwise transfer the install file (z1090-1-12.59.17.x86_64 in the /linux directory) to your zPDT system in the /tmp directory
- Switch to root (UID 0) mode: **su -**
- Change to the /tmp directory: **cd /tmp**
- Make the program file executable: **chmod 775 z1090-1-12.59.17.x86_64**
- Execute the z1090 installer program: **./z1090-1-12.59.17.x86_64 --refreshall**
- You will have to scroll through the license agreement then accept it. The installation should then complete.

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For CDROM or .iso distributions:

- Burn the .iso image onto a CD as an "image". The resulting CD should have multiple files and directories on it.
- See the instructions in the CD Readme file (.html and .pdf) on the CD for full information
- Copy the z1090 file to your /tmp directory:

cp /run/media/ibmsys1/zPDT_59.17/linux/z1090* /tmp (¹ See note below regarding path to the CD)

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- Make the program file executable: **chmod 775 z1090-1-12.59.17.x86_64**
- Execute the z1090 installer program: **./z1090-1-12.59.17.x86_64**
- You will have to scroll through the license agreement then accept it. The installation should then complete.

¹ Different releases of Linux may automatically mount the CD at a different mount point than shown here. You may have to determine the correct path to the install file.

If you applied any IBM supplied zPDT patches to your installed system you will need to remove them before you can install this new release. Check the documentation that came with the patches for specific removal instructions.

You should test your system to verify that it is functioning properly. The zPDT release level is displayed as one of the messages early in the initialization process. It should report zPDT release 59.17.

Review the External Release Letter carefully; there are significant changes.

There are also release specific installation instructions in the External Release Letter and general installation instructions in Chapter 5 of the *zPDT Guide and Reference Redbook*, (SG24-8205-06) Version 6.