

## zPDT Driver Verification Check

Each new release of zPDT now comes with 3 important files which will all be located under the zPDT\_Release\_xx.xx/linux folder in each build.

Name	Size	Type	Date Modified
linux	95 bytes	folder	Today
pub	6 bytes	folder	Today
57.09_GA11_release_letter.ht...	15.0 KiB	HTML document	Friday
57.09_GA11_release_letter.pdf	46.3 KiB	PDF document	Friday
57.09_GA11_release_letter.txt	4.1 KiB	plain text document	Friday
enhancements_57.09.pdf	45.0 KiB	PDF document	Friday
ftp_performance.pdf	40.5 KiB	PDF document	04/14/2021
Install_Info_57.09.html	11.6 KiB	HTML document	Friday
Install_Info_57.09.pdf	78.0 KiB	PDF document	Friday
ITC 1090 GA11_Authenticatio...	18.3 KiB	HTML document	08/23/2022
ITC 1090 GA11_Authenticatio...	83.0 KiB	PDF document	08/23/2022
README_57.09.html	15.8 KiB	HTML document	Friday
README_57.09.pdf	71.5 KiB	PDF document	Friday

It will be the driver file, a signature driver file and a ga permissions file all located in the same location. You must copy all 3 drivers to the /home/ibmsys1 directory.

Name	Size	Type	Date Modified
ga11-public.pem	800 bytes	Openssl PEM format	Friday
z1090-1-11.57.09.x86_64	96.9 MiB	shell script	Friday
z1090-1-11.57.09.x86_64.sig	512 bytes	detached OpenPGP signature	Friday

**All 3 files MUST be in the same directory.** Once you copy the 3 files over open a terminal session and run the command:

```
openssl dgst -sha256 -verify ga11-public.pem -signature z1090-1-11.xx.xx.x86_64.sig z1090-1-11.xx.xx.x86_64
```

```
ibmsys1@localhost[~]: openssl dgst -sha256 -verify ga11-public.pem -signature z1090-1-11.57.08.x86_64.sig z1090-1-11.57.08.x86_64
Verified OK
```

Once you receive a “Verified OK” message the driver is good. The signature files change with ever driver that is shipped.

**NOTE: These steps are not required to install the driver only to verify the driver is correct.**