# HPE - iLO4 Reflash after Not Responsive 380p Gen8

iLO 4 firmware in Direct Mode

Download Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4 (CP######.scexe)

https://support.hpe.com/connect/s/product?language=en_US&ismnp=0&l5oid=5219994&cep=on&kmpmoid=5219994&tab=driversAndSoftware&driversAndSoftwareFilter=8000029

Attached is 2.82 version of iLO4 CP053894.scexe

Download Service Pack for ProLiant 2016+ (search on torrents) version 8.1 or use this ISO

Using HP USB Key Utility for Windows, we create a bootable flash drive from the SPP image.

For Windows use RUFUS https://rufus.ie/en/ to create a usb boot from the SPP .iso file

For Linux installation use https://unetbootin.github.io/ to create a usb boot

Copy CP053894.scexe to the finished flash drive in /hp/swpackages

Turn off the power, remove the case. On the system board, find the main dip switch (System maintenance switch) and turn the first (S1) switch to the ON position

Load the server from the SPP flash drive

Once on the image screen you need to select Interactive mode and when the main menu loads very slowly

press ctrl + alt + d + b + x to launch the console

Run:

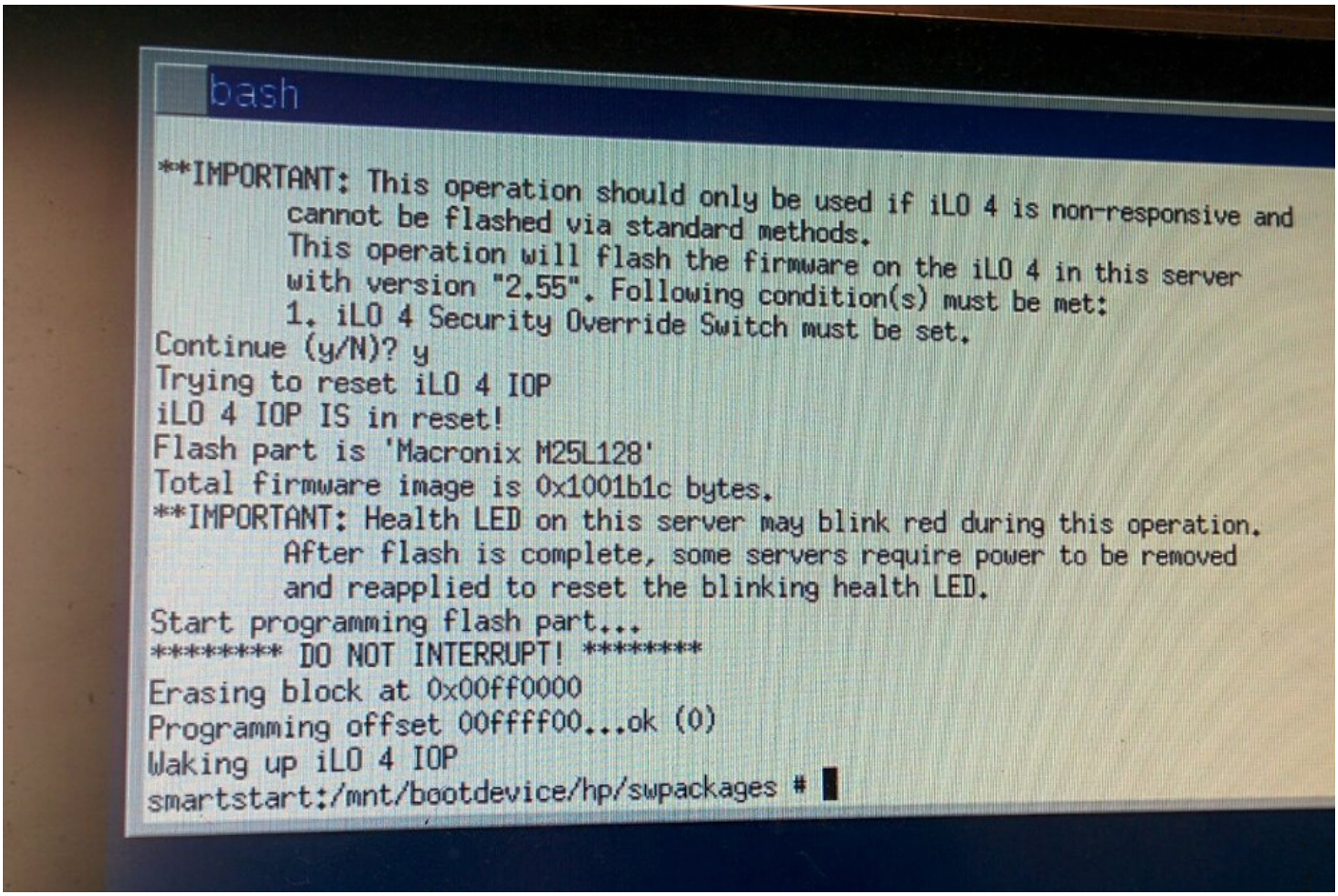
You need to enter a simple magic command:

rmmod hpilo

then Run:

sh /mnt/bootdevice/hp/swpackages/CP027578.scexe --direct

After successful iLO flashing, turn off the power and return the first (S1) switch back (OFF).




---

Revision #1
Created 11 February 2026 13:21:02 by Admin
Updated 24 October 2026 14:12:36 by Admin