DIR-890L Firmware Release Notes

Firmware: FW v120b01
Hardware: Rev. A1
Release Date: 2017/10/2

Note:

1. The firmware version is advanced to v120b01
2. The firmware v120b01 must be upgraded from the transitional version of firmware v111b04.

Problems Resolved:

- Fixed the following security issues
- Add Firmware Protection to BIN file and System
- WAN && LAN - XSS exploit
  - (CVE-2017-14413, CVE-2017-14414, CVE-2017-14415, CVE-2017-14416)
- WAN - Weak Cloud protocol
  - (CVE-2017-14419, CVE-2017-14420)
- WAN && LAN - Stunnel private keys
  - (CVE-2017-14422)
- WAN && LAN - Nonce brute forcing for DNS configuration
  - (CVE-2017-14423)
- Local - Weak files permission and credentials stored in clear text
  - (CVE-2017-14424, CVE-2017-14425, CVE-2017-14426, CVE-2017-14427, CVE-2017-14428)
- LAN – DoS attack against some daemons
  - (CVE-2017-14430)
- Security fixes to PHP CGI files to mitigate exposing credentials
- Correct stack overflow vulnerability caused by HNAP