1. BOOT\_TYPE
   1. SECUREBOOT - Determine if secureboot is used
2. PROVIS\_INFO
   1. AP\_SSID - SSID of AP
   2. AP\_PASSPHRASE – Passphrase for AP
3. HTTP
   1. IMAGES[] – List of binary images to be flashed from HTTP
      1. URL – URL of server
      2. PORT – port of server
      3. IMG\_FILE – image file name
      4. IMG\_ADDR – address in flash to flash image
   2. FILES[] – List of files to be downloaded from server and written to filesystem
      1. URL – URL of server
      2. PORT – port of server
      3. FILE - filename
      4. MOUNT\_POINT – mount point of filesystem to write file to
4. ENROLL
   1. KEY\_FILE - JSON keyfile used for enrollment
5. PARTITION
   1. PART\_FILE - JSON file describing partition table
6. BOOT\_IMAGE
   1. IMG\_FILE - Default boot image flashed at 0x1000
7. IMAGES
   1. APP\_IMAGES []- List images to and files to be flashed
      1. ELF\_FILE – filename of ELF file
      2. ADDR – address in flash to flash image to
8. PARTITION
   1. PART\_FILE – Partition table json file
9. USER\_FS
   1. MOUNT\_ADDR – Mount address for UFS
   2. UFS\_FILES - List of files to be combined into a filesystem image then flashed
10. FILES[] – List of files to be written to mounted filesystem
    1. FILE - Filename
    2. MOUNT\_POINT – Mount point of filesystem to write file to
11. SYSFS
    1. SYSFS\_FILES[] – List of files to add to sysfs
12. VERIFY
    1. Enable extra verification step
13. ENCRYPT
    1. FILES[] – List of files in filesystem to be encrypted