

# Software versioning UI proposal

- Multiple version scopes based on Payload type (same as Update Module name)
  - rootfs\_image (OS version)
  - docker
  - single-file
  - etc.
- Each Update Module to track what is currently installed
  - Inventory script coupled with Update Module
- Resulting inventory reported to Mender server
  - One “Current software” per Update Module used
- Shows under “Inventory” in “Devices” tab
- Overall “Current software” still shows latest Artifact
  - What would you like as a single string to describe?
  - Can be improved/made configurable in later iteration
  - E.g. define current\_software=”\$(rootfs\_image)-\$(docker)”
  - Artifact name should likely be decoupled from “current\_software” (what runs on device)
    - An artifact is a modification of the device, not a full provisioning of all partitions

