

248 Server Inventory Clean Up

Goal: Match the digital INVENTORY to the PHYSICAL markings for primary server/head node.

- Add in missing servers into INVENTORY
- Add PHYSICAL markings to correct servers
- Relabel (in either or both) machines that need to be relabeled

INVENTORY	PHYSICAL	INVENTORY Missing	PHYSICAL Mark Missing
AS-CHM-SERV-08 See below	AS-CHM-SERV-07 See below	Widom-warewulf	Widom-warewulf
Collum-Perceus UPDATE: no longer a HN	Tera See below	AS-CHM-CRAN-10 (Synology)	AS-CHM-CRAN-10 (Synology)
Hoffmann-Perceus UPDATE: no longer perceus	Eldor See below	AS-CHM-RESE-01	AS-CHM-RESE-01
Old matrix See below	Coates-R410 OK		Matrix
Matrix 2014 See below	Matrix See below		AS-CHM-SERV-06 (Synology)
Lancaster-warewulf OK	Lancaster-warewulf OK		
Hoffmann-warewulf OK	Hoffmann-warewulf OK		
BW002 See below	Rutabaga See below		

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- **DONE:** Inventory updated. Noted server as having been "Scrapped" a while ago (thanks, Michael!). **Oliver:** Nmrscheduler -> says function has moved to Amazon, is machine still placed in 248?
 - Resolution: Moved to web service; Ask Ivan if machine can be disposed

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- **Michael:** No AS-CHM-SERV-07 but CU Asset Tag (E180863) says it is AS-CHM-SERV-08
 - Why no UPS?
 - Resolution: Simply relabel?
 - **Michael:** AS-CHM-CRAN-10 (Synology)
 - Resolution: Not in INVENTORY, must be added (SN: 1610MHN812300)
 - **Michael:** AS-CHM-RESE-01
 - Resolution: In INVENTORY as Stock, update INVENTORY to reflect new name and usage (SN: GQH0ZQ1)

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- **Lulu:** Tera, Believe in inventory called now Dbc002
 - Resolution: Simply relabel? Also, remove orange "primary server/ head node" tape.
 - **Lulu:** Bw002 is labelled as HN
 - Resolution: Confirm current role; part of twin with BW001. MATCH names in INVENTORY (currently "bw002 (twin)") and physically (currently "Widom-warewulf"). And add orange "primary server/ head node" tape, as appropriate

- **Lulu:** Matrix 2014 vs old matrix
 - Resolution: Confirm current role of "old" (unplugged!)
 - Anticipating this confirmation, Oliver did: "Also, remove orange "primary server/ head node" tape." He moved that tape to the current HN, which didn't have one yet.
 - Also: For "2014", decide on name ("Matrix" or "Matrix 2014") and MATCH on server label and name in Inventory.
- **Lulu:** Machine name (was headnode) -> Rutabaga
 - Resolution: Simply relabel? Also, remove orange "primary server/ head node" tape.
- **Lulu:** M001-004 are labelled as Node GPU in INVENTORY. ALL have orange "primary server/ head node" tape, currently.
 - Resolution: Confirm role. MATCH presence of orange "primary server/ head node" tape to current roles.
- **Lulu:** As-CHM-FREE-28 <-> Eldor
 - Resolution: If computer is to be known by two names, have both names MATCH in label(s) and inventory. Example: Add label, "AS-CHM-FREE-28", to existing "Eldor" label