

WIRING DIAGRAM FOR RACKMOUNT INSTALLATION

BASIC S.E.E.R. SERVER CONSISTING OF...

- EXTERNAL LTO TAPE DRIVE
- 2U RACKMOUNT UPS
- 2U RACKMOUNT SERVER

RACKING SHALL ALWAYS BE AS FOLLOWS...

- LOWEST DEVICE = SERVER
- MIDDLE DEVICE = UPS
- HIGHEST DEVICE = EXTERNAL TAPE DRIVE

UPS SHALL HAVE DEDICATED 120 Vac @ 15A CIRCUIT (IT'S OWN BREAKER).

- TAPE AND SERVER(CPU) SHALL ---ONLY--- BE POWERED FROM THE UPS.

POWER ON DEVICES IN THE FOLLOWING ORDER...

- 1ST = UPS
- 2ND = TAPE
- 3RD = SERVER(CPU)
- STARTUP WILL TAKE APPROXIMATELY 10 TO 20 MINUTES

POWER OFF DEVICES IN THE FOLLOWING ORDER..

- DO ---NOT--- POWER OFF DEVICES
- A SYSADMIN MUST LOG INTO THE SERVER AND ISSUE THE FOLLOWING COMMAND AS ROOT...
 - [[root@wheeljack](#)] /opt/shutdown/shutdown.sh
- SHUTDOWN WILL TAKE APPROXIMATELY 10 TO 15 MINUTES

