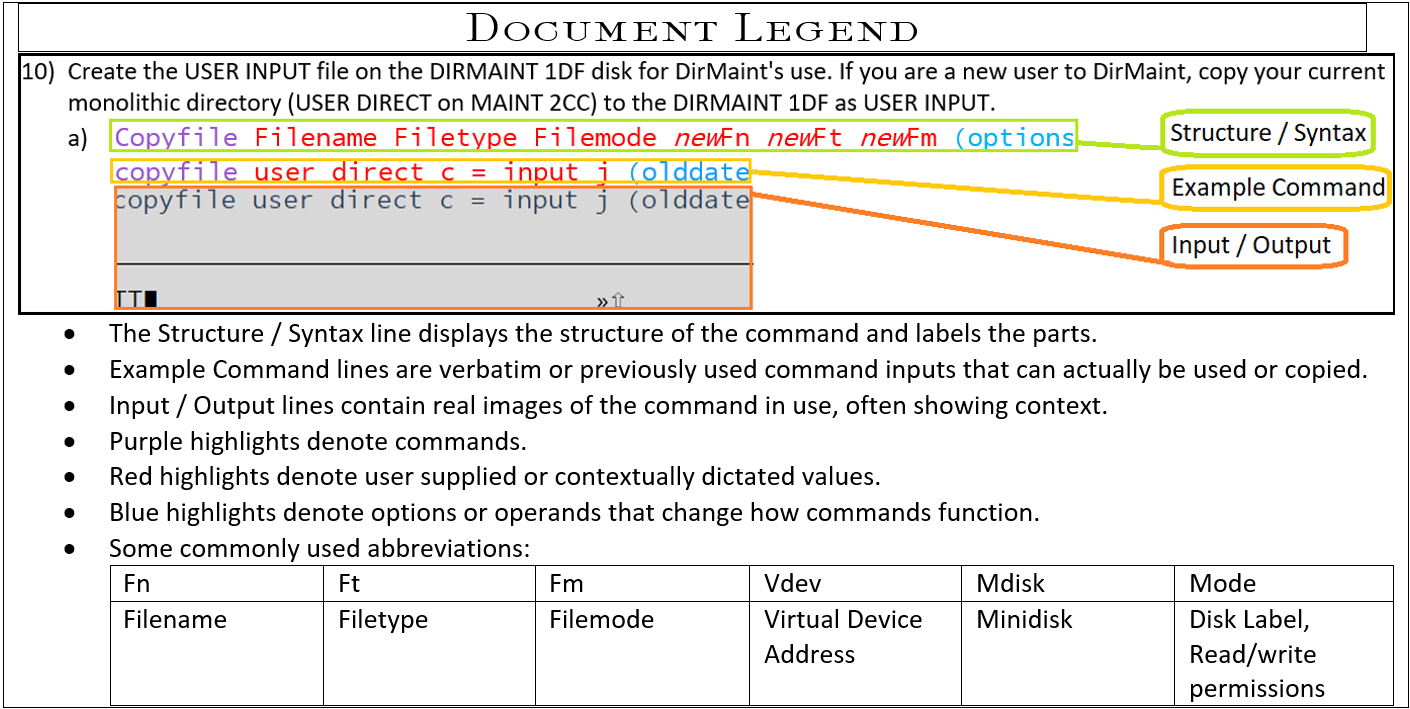
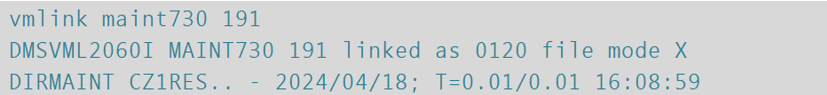
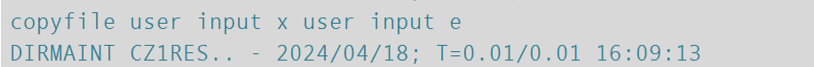
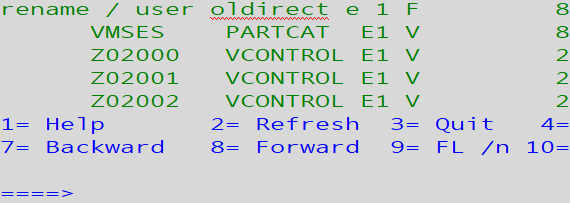
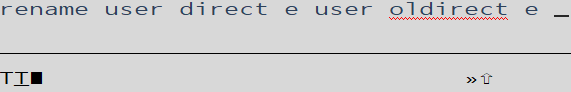
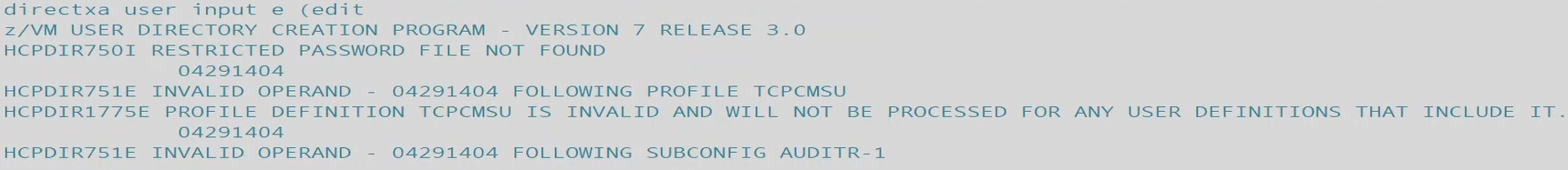
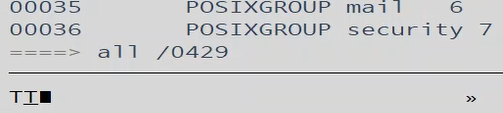
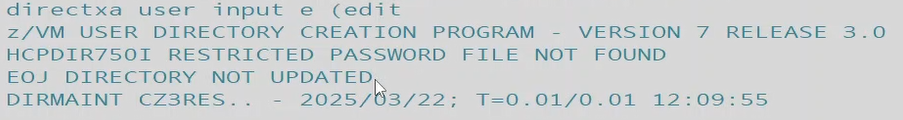
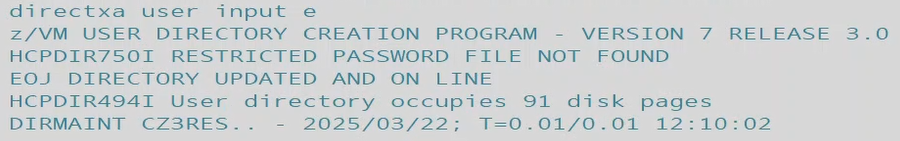
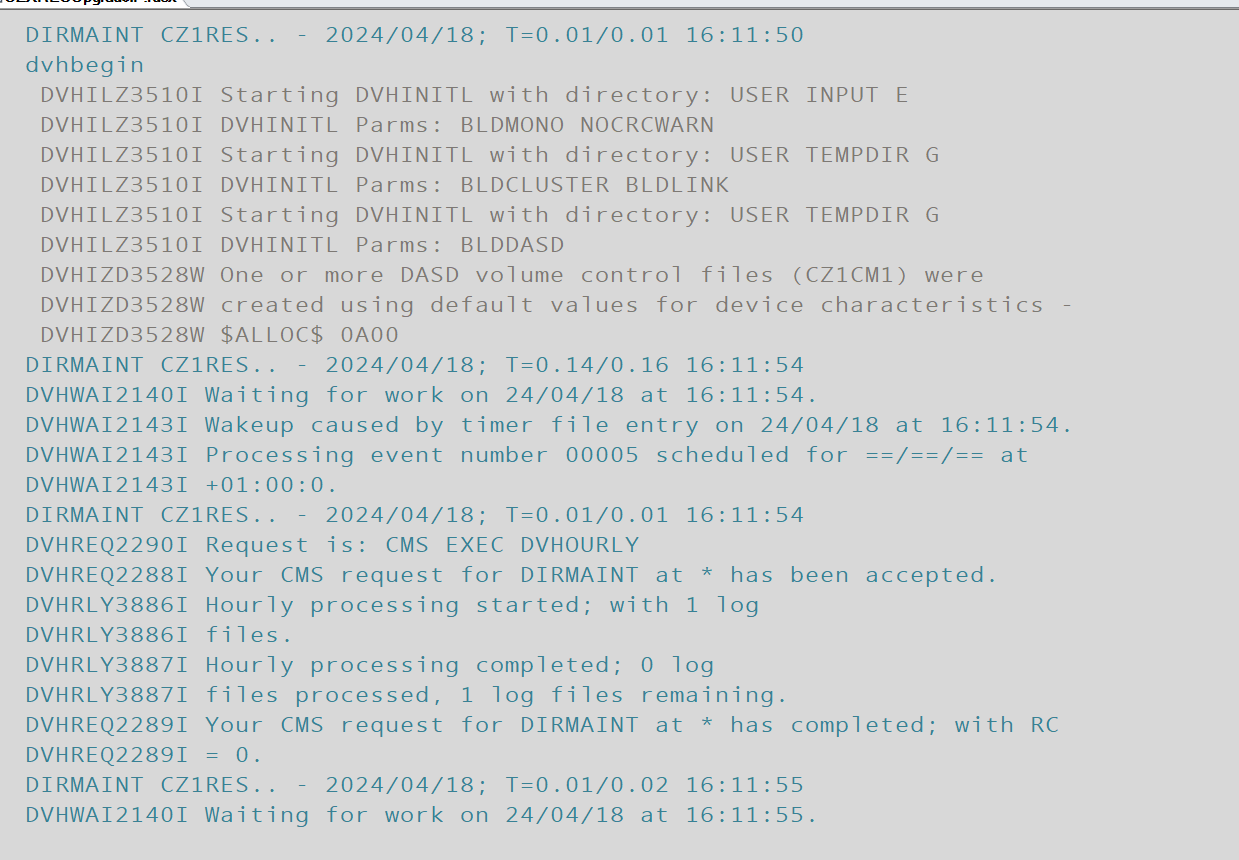
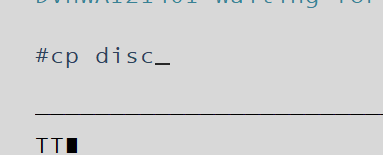
DIRM Batch Direct Update****

1. Place User Input on MAINT730’s 191 disk for easy access.
2. Log onto DIRMAINT.
3. Save the file as User Input to DIRMAINT’s 1DF MDISK (alternative file it there with DIRM file.)
   1. VMLINK USER MDISK  
      vmlink maint730 191  
      
   2. Copyfile filename filetype filemode *new*filename *new*filetype *new*filemode (options  
      Copyfile user input x *user* *input* *e* (options  
      
   3. Rename User Direct to preserve it and prevent it from being used to build the directory.  
      Rename / *new*filename *new*filetype *new*filemode  
      Rename / *user* *oldirect* *e*  
      
      1. Or alternatively:  
         Rename filename filetype filemode newFN newFT newFM  
         Rename user direct e user oldirect e
4. From DIRMAINT user submit Directxa command to check the user input file, edit it and then rebuild the directory from the user input file placed on DIRMAINT’s e disk (1df mdisk).
   1. First submit the directxa command using the edit option to find any issues with the file like syntax or floating characters on new lines.  
      directxa filename filetype filemode (options  
      directxa user input e (edit  
      
      1. In this example several lines containing, “04291404” were pushed onto new lines during the transfer of the new direct file. This number is normally invisible within columns 73-80. While strange it does not cause any harm once removed.
      2. “Restricted password file not found” may be ignored.
   2. Take note of all discrepancies named by the directxa command. Open xedit or an editor and remove the problem lines.  
      
      1. D is used here in the column to remove a full line.
   3. It helps to do a search using the ‘/’ xedit search command and ‘all’ option for ‘all occurrences’ when removing items.  
      option /searchterm  
      all /0429  
      
      1. As shown in the image above example user is searching for the flagged items found by directxa’s edit.
   4. Once all the items have been removed run the directxa edit option command again to check your work.   
      directxa filename filetype filemode (options  
      directxa user input e (edit
      1. “Restricted password file not found” may be ignored.
   5. Now the file is clean and may be used to rebuild the directory. Submit the same directxa command without the edit option.  
      directxa filename filetype filemode  
      directxa user input e  
      
   6. Bring the changes online and place DIRMAINT back in service with DVHBEGIN.  
      DVHBEGIN
5. Disconnect from DIRMAINT and leave it running.  
   #cp command  
   #cp disconnect  
   
6. Test the changed by logging onto a user expected to have been added.