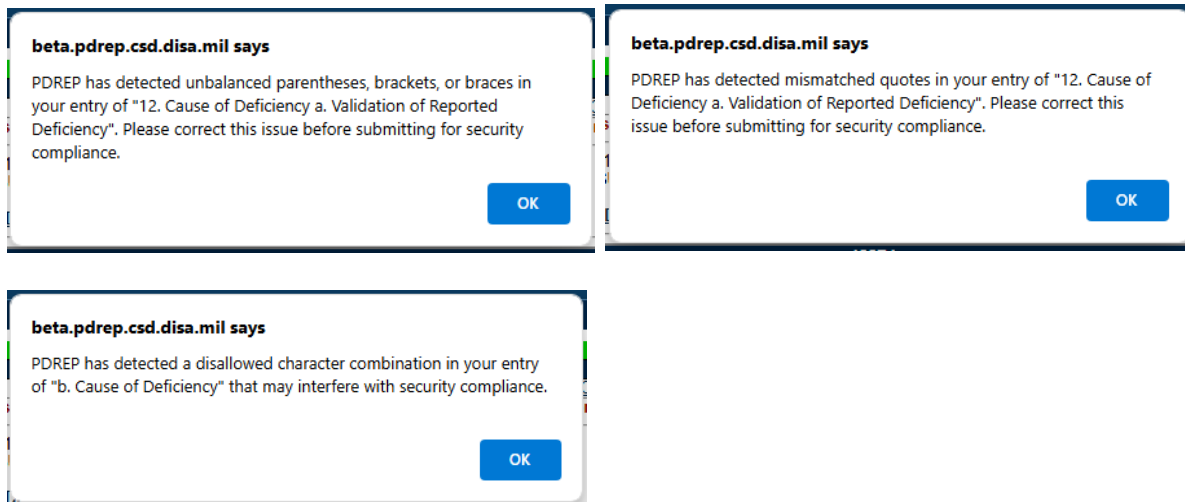


Character Validation Notification

Addressing the DoD cyber security concerns, PDREP has implemented on many of the PDREP text fields a verification check to address external record blocking which creates work stoppage scenarios for the user.

The following notices have been added to alert the user they have entered a text that will be blocked externally to PDREP, and they should look at their inputs to verify that what they have entered is clear of any errant copy and pasted character formats or unallowed, non-ascii characters.

You will see the following displays when these occurrences happen:



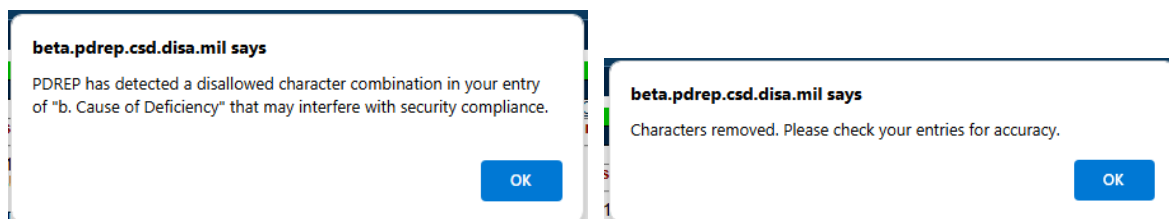
The notices above are advising the user of a potential issue with their text inputs. The notice provides a hint and suggestion of what needs to be changed; the notice **WILL NOT** advise what to change. The user will need to check the text entry and determine that themselves. It is possible to get a second notice, and third until the issues are resolved.

To avoid/ clear these, the user should do the following

Note: An visual example of these options is shown at the end.

- copy their data from notepad – this is the preferred option
- type the data entry into the text box
- copy, paste special value into the text box (see graphic below illustrating the Copy/PasteSpecialValue)
- check their entry for extra characters

An additional check that PDREP-AIS has added is a sweep for text entries that addresses potential security infractions clears the issue.



If the potential cyber infraction involves a known character and word set, the application will remove the associated character/s and will allow the user to continue to process their text narrative. The user should verify that the intent / meaning of their input is not altered with the removal of the character/s.

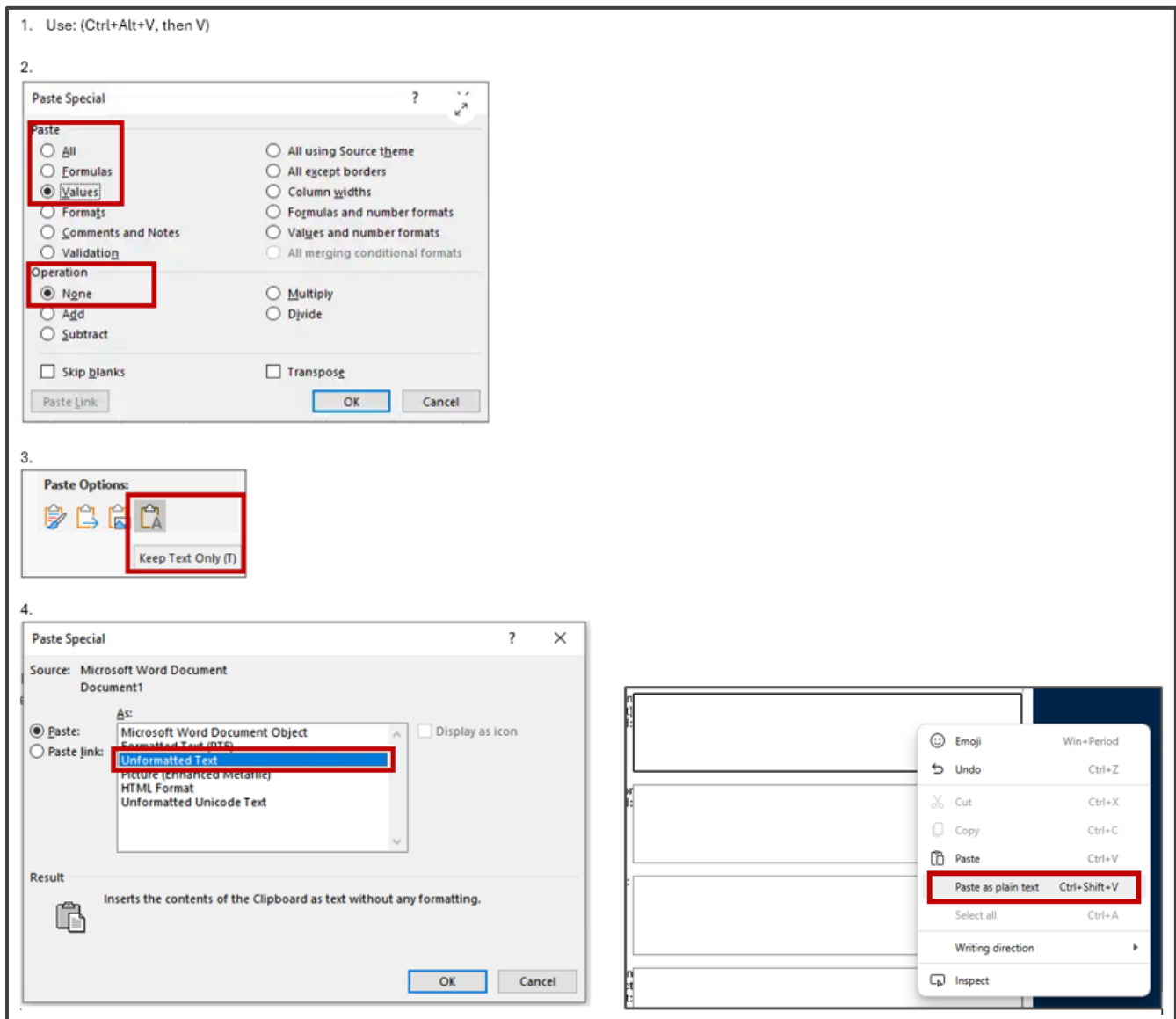
Note: DLM 4000.25, Volume 1, August 03, 2023

C6.4.4.6.2. DoD Allowed Special Characters

Special characters are not allowed in text entries except as specified.

Valid characters are:

@ # \$ () - = + , / & ; : and .



Expected Notifications:

PDREP has detected a disallowed character combination in your entry of "12. Cause of Deficiency a. Validation of Reported Deficiency" that may interfere with security compliance.

Characters removed. Please check your entries for accuracy.

PDREP has detected unbalanced parentheses, brackets, or braces in your entry of "Description Of Deficiency". Please correct this issue before submitting for security compliance

PDREP has detected mismatched quotes in your entry of "Description Of Deficiency". Please correct this issue before submitting for security compliance.

PDREP has detected a disallowed character in your entry of "Description Of Deficiency", which has been removed/replaced for security compliance. Please check your entries for accuracy.