Compare Document Functionality Is Not Working

[Critical] Compare Document Functionality Is Not Working Accurately | Blocked | Escalated

Hi AsposeHelpDesk,

**PREFACE:** We are encountering an extremely critical issue with Document Comparison with Aspose.Words on multiple versions including the latest build. Our multiple customers are highly escalated and their businesses are impacted due to this issue and looking for a permanent solution at the earliest possible.

**PROBLEM STATEMENT:** Document comparison (version 1 Vs version 2 or version 1 Vs version 3) does not work properly when a paragraph from the template is deleted/ removed and the below content is moved back to remove the space created after the deletion.

**ANALYSIS:** We've our analysis in place. We have found the Aspose.Words.Document.Compare(Document document, string author, DateTime dateTime) method is responsible for comparing the document and shows incorrect results while comparing the two versions of the same document. Created a POC for the same (more on this below).

**VERIFICATION WITH POC:**

- We’ve worked on a POC to verify whether or not, this issue is resolved with the latest Aspose Word release build. We’ve verified with multi-different versions of Aspose Word (i.e. v20.1.0, v21.9.0, v21.10.0 – latest build).

- The issue still appears to be persisting with all the versions we tested with (screenshots are available on the POC/Images directory for your references).

- We've attached POC (created using .Net Console Application) with all required artifacts (including POC project, Word Documents we tested with, screenshots, Read.Me File: this contains all pre-requisites and details etc.). Please update us if you are able to reproduce this or require anything from our end.

**EXPECTATIONS:** We would like to request you to please triage this issue with the highest priority. We would want your valuable attention to have a permanent solution in place and an ETA for the same. In the meanwhile prior to permanent solution, we would expect to receive a quick work-around solution to unblock our customers. Please help us with these on priority.

Thanks,

Rajesh Thomas