Name: Shubh Vivek Khandelwal (ASU ID: 1219893428)

Bug Used: https://bz.apache.org/ooo/show_bug.cgi?id=123543



Comment 1:

I was able to successfully replicate the described bug on a Windows 10 machine using OpenOffice 3.4.1 build. Upon reloading the document, the text written in Gujarati font vanished and was replaced by various forms of whitespace, aligning with the issue reported. - *Shubh Khandelwal*, 10/21/2023

Comment 2:

This bug represents a significant hurdle for users who are working with multilingual documents, particularly in the Gujarati language. It undermines the reliability of the software for such essential use cases, which could deter potential users or frustrate existing ones. - *Shubh Khandelwal*, 10/21/2023

Comment 3:

A more straightforward way to replicate this bug could be:

- Open a document in OpenOffice
- Type some text using the Gujarati font
- Save the document
- Reload it to observe if the text disappears or gets converted into whitespace.
- Shubh Khandelwal, 10/21/2023

Comment 4:

Conducting tests with a variety of fonts, across different operating systems, and on various OpenOffice builds could yield more insight into the scope and root cause of this bug. It might help in understanding if this is a widespread issue or confined to specific conditions. - *Shubh Khandelwal*, 10/21/2023

Comment 5:

Interestingly, the bug doesn't seem to replicate on OpenOffice 4.1.2 build on a Windows 10 64x machine. This observation suggests that the bug might be specific to older builds or certain configurations, which is a crucial insight for troubleshooting. - *Shubh Khandelwal*, 10/21/2023

Comment 6:

Acquiring the exact text or file used by the original reporter could be invaluable in understanding and replicating the bug more accurately. It might help in uncovering any specific triggers or conditions under which the bug manifests. - *Shubh Khandelwal*, 10/21/2023

Comment 7:

Until a permanent fix is deployed, a possible workaround could be copying the invisible text and pasting it into a new document. As mentioned by the original reporter, this action seems to make the text reappear, which could serve as a temporary solution for affected users - *Shubh Khandelwal*, 10/21/2023