**5 defects/bugs from Notepad++**

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| **Issue**  **ID** | **Issue Title** | **Status** | **Summary** | **Steps to Reproduce** | **Impact** |
| #16475 | Case Shift Drops Last Character | Open | When using the built-in case conversion (uppercase/lowercase), the function fails to include the last character in the selection. This bug occurs due to a miscalculation in selection bounds and affects consistency in formatting text/code blocks. | 1. Select a word or sentence.  2. Use Edit → Convert Case.  3. Last character remains unmodified. | Misformatted text or code can go unnoticed, introducing silent errors in programming or documentation. |
| #16474 | Cancel Update Causes Loop | Open | Attempting to cancel an update while unsaved files are open results in a repeated prompt loop, making the application unusable. This appears to be caused by improper handling of the “cancel” action in the update dialog when files have unsaved changes. | 1. Edit unsaved files. 2. Start a manual update.  3. When prompted to save, click "Cancel".  4. Dialog keeps reappearing. | Users are forced to terminate Notepad++, risking data loss and disrupting workflow. |
| #16456 | Clipboard Paste Fails | Open | If the clipboard previously contained non-text (e.g., image or file), and a text is copied afterwards, Notepad++ fails to paste the text. Likely due to clipboard buffer mishandling or type-checking errors in the paste function. | 1. Copy a non-text object.  2. Copy some text.  3. Open Notepad++, press Ctrl+V. 4. Nothing is pasted. | Clipboard behavior becomes unpredictable, confusing users and potentially slowing productivity. |
| #16244 | Auto-complete Menu Missing | Closed | Auto-completion fails to auto-trigger on known functions or keywords unless manually invoked with a shortcut. This seems related to a regression in the keyword detection logic or delay in indexing. | 1. Open a programming file.  2. Begin typing a keyword (e.g., str or printf).  3. No auto-suggestions appear unless Ctrl+Space is used. | Impacts coding efficiency, especially for frequent typists relying on smart suggestions. |
| #16172 | Backup Files Lost After Crash | Closed | Auto-backup system fails to recover unsaved files after an app crash, even when periodic backup is enabled. This points to flaws in how temporary/backup files are written or recovered post-crash. | 1. Enable periodic backups.  2. Edit file but don’t save.  3. Force crash (kill task).  4. Reopen — file is gone. | Users may lose critical unsaved work, leading to frustration and mistrust in backup features. |