

First five examples are for the RQ1, whereas the last four are from the 36 examples from the dataset in [40] (Discussion Section).

These outputs are used to calculate BLEU, ROUGE-1, and METEOR scores by comparing the "FT-Mistral Output" and "ChatGPT Output" with the "Original Bug Report."


	Original Bug Report (Reference)	Summaries (INPUT)	Chatgpt (OUTPUT)	FT-Mistral (OUTPUT)
1	<p>"created attachment 9081624 macos10.12.png - affected versions 70.0a1 69.0b9 - affected platforms windows 10x64 macos 10.12 ubuntu 16.04 - steps to reproduce: 1. launch firefox with a new profile 2. go to about:config and set extensions.formautofill.available;on and extensions.formautofill.creditcards.available;true (feature should be enabled by default in nightly) 3. go to preferences -> forms and autofill -> saved credit cards 4. click on add 5. observe the field texts - expected result: field text should be displayed properly - actual result: add credit card field texts are not displayed properly in top, see the attached screenshot"</p>	<p>This issue affects Firefox versions 70.0a1 and 69.0b9 on Windows 10x64, macOS 10.12, and Ubuntu 16.04.</p> <p>To reproduce this problem, follow these steps: Launch Firefox with a new profile, then navigate to "About: Config" and set the extensions.formautofill.available;on and extensions.formautofill.creditcards.available options to true (this feature should be enabled by default in Nightly). Next, go to Preferences -> Forms and Autofill -> Saved Credit Cards and click on "Add". Finally, observe the field texts.</p> <p>The expected result is that the field text should be displayed properly. However, the actual result is that the add credit card field texts are not displayed properly (see attached screenshot).</p>	<p>Steps to Reproduce: 1. Launch Firefox using a new profile. 2. open "About: Config". 3. Set the following preferences to true: extensions.formautofill.available and extensions.formautofill.creditcards.availabl e 4. Go to Preferences, then Forms and Autofill then Saved Credit Cards. 5. Click on "Add"button and observe</p> <p>Actual Results: The add credit card field texts are not displayed properly (see attached screenshot).</p> <p>Expected Results: All text fields in the add credit card form should display text correctly and be fully readable.</p> <p>Additional Information: This issue affects Firefox versions 70.0a1 and 69.0b9 on Windows, macOS 10.12, and Ubuntu 16.04.</p>	<p>created attachment 9081624 macos10.12.png</p> <p>Steps to Reproduce 1. Launch Firefox with a new profile. 2. Go to "about:config". 3. Set extensions.formautofill.available;on and extensions.formautofill.creditcards.available;true Note: These features should be enabled by default in Nightly builds. 4. Go to Preferences -> Forms and Autofill -> Saved Credit Cards. 5. Click on the "Add". 6. Observe the fields text in the add credit card form.</p> <p>Actual Results The text within the add credit card fields is not displayed properly.</p> <p>Expected Results The field text should be displayed properly.</p> <p>Additional Information - Affected Firefox Versions : 69.0b9 and 70.0a1 Build id:[] OS:[- Windows 10 x64 - macOS 10.12 - Ubuntu 16.04]</p> <p>Environment:[development/production/test]</p>
2	<p>created attachment 9329223 rec of the issue.gif **[affected versions]:** - firefox release 112.0.1 - build id: 20230414125621 **[affected platforms]:** - windows 10 x64 - windows 11 x64 **[prerequisites]:** - have the</p>	<p>A bug has been identified in Firefox version 112.0.1, specifically on Windows 10 and 11 x64 platforms. To reproduce this issue, certain prerequisites must be met. First, users must have the "user.js" file saved to their computer (available at https://drive.google.com/file/d/1_i4r8iazve74dw4rc8w6km_tyml8-2c/view?usp=share_link). Additionally, Firefox should not be set as the default browser and should be pinned to the</p>	<p>Steps to reproduce: 1. Save the "user.js" file from https://drive.google.com/file/d/1_i4r8iazve74dw4rc8w6km_tyml8-2c/view?usp=share_link to your computer. 2. Verify that Firefox is not set as the default browser and that it is pinned to the taskbar. 3. Create a new Firefox profile using the "first-startup" syntax, but without opening</p>	<p>Prerequisites Save "user.js" file in your PC https://drive.google.com/file/d/1_i4r8iazve74dw4rc8w6km_tyml8-2c/view?usp=share_link</p> <p>Steps to reproduce: 1. Create a new Firefox profile using the "--first-startup" syntax, but do not open it. 2. Navigate to the profile folder and paste the "user.js"</p>

	<p>"[user.js](https://drive.google.com/file/d/1_i4r8iazve74dw4rc8w6km_tycml8-2c/view?usp=share_link)" file saved to your pc.</p> <p>- firefox is not set as the default browser and is pinned to the taskbar.</p> <p>**[steps to reproduce]:**</p> <ol style="list-style-type: none">1. create a new firefox profile using the "--first-startup" syntax but do not open it.2. navigate to the profile folder and paste the "user.js" file from the prerequisites.3. open the browser using the previously created profile.4. navigate through the onboarding modals until the "gratitude" one is displayed.5. observe the buttons displayed on the "gratitude" modal. <p>**[expected result]:**</p> <p>- only the "start browsing" button is displayed under the text description.</p> <p>**[actual result]:**</p> <p>- the "see what's new" button is displayed as the primary one under the text description and the "start browsing" secondary button is displayed in the bottom right part of the modal.</p> <p>**[notes]:**</p> <p>- this issue is not reproducible on the "control" branch of the "window vs. tab modal easy set up fx112" experiment</p> <p>- attached is a screen recording of the issue:</p>	<p>taskbar.</p> <p>To reproduce the issue, follow these steps: firstly create a new Firefox profile using the "--first-startup" syntax, but do not open it. Then navigate to the profile folder and paste the "user.js" file from the prerequisites. After that open the browser using the previously created profile. Lastly navigate through the onboarding modals until the "gratitude" one is displayed. Now observe the buttons displayed on the "gratitude" modal.</p> <p>The expected result of these steps is that only the "Start Browsing" button would be displayed under the text description. However, the actual result is that the "See What's New" button is displayed as the primary one, with the "Start Browsing" button appearing in the bottom-right part of the modal.</p> <p>It is worth noting that this issue is not reproducible on the "control" branch of the "Window vs. Tab Modal Easy Set Up FX112" experiment. A screen recording of the issue has been attached for reference.</p>	<p>it.</p> <ol style="list-style-type: none">4. Navigate to the newly created profile folder and paste the downloaded "user.js" file into this folder.5. Launch Firefox using the newly created profile.6. Proceed through the onboarding modals until the "gratitude" modal appears.7. Observe the buttons displayed on the "gratitude" modal. <p>Actual results:</p> <p>The "See What's New" button is displayed as the primary button, and the "Start Browsing" button appears in the bottom-right corner of the modal instead of being the only button under the text description.</p> <p>Expected results:</p> <p>Only the "Start Browsing" button should be displayed under the text description on the "gratitude" modal.</p> <p>Additional information:</p> <p>This issue is not reproducible on the "control" branch of the "Window vs. Tab Modal Easy Set Up FX112" experiment. A screen recording of the issue has been attached for reference.</p>	<p>file.</p> <ol style="list-style-type: none">3. Open the browser using the previously created profile.4. Navigate through the onboarding modals until the "gratitude" one is displayed.5. Proceed through the onboarding modals until the "gratitude" modal appears.6. Observe the buttons displayed on the "gratitude" modal. <p>Expected Result</p> <p>Only "Start Browsing" button should be displayed under the text description</p> <p>Actual Result</p> <p>The "See What's New" button is displayed as the primary one on the "gratitude" modal, with the "Start Browsing" button appearing in the bottom-right part of the modal.</p> <p>Additional Information</p> <p>Ensure Firefox is not set as the default browser and is pinned to the taskbar.</p> <p>This issue is not reproducible on the "control" branch of the "Window vs. Tab Modal Easy Set Up FX112" experiment. A screen recording of the issue has been attached for reference.</p> <p>Affected Firefox Version: 112.0.1</p> <p>Build id:[]</p> <p>OS: [Windows 10 x64 and Windows 11 x64]</p> <p>Environment:[development/production/test]</p>
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3	<p>[affected versions] firefox 84.0b1</p> <p>[affected platforms] all</p> <p>[preconditions] have the following prefs in the "about:config" page: have the "browser.ping-centre.log" set to "true" have the "browser.newtabpage.activity-stream.asrouter.devtoolsenabled" pref set to "true" in the "about:config" page.</p> <p>[steps to reproduce] 1. open the firefox browser and reach about:newtab#devtools 2. open browser console. 3. from the "about:newtab#devtools" page scroll to the "simple_test_1" snippet. 4. click the "show" button. 5. from the displayed snippet at the bottom of the page click the "x" close button.</p> <p>[expected result] a telemetry ping should be displayed in browser console for both actions : "show" as well as "close"</p> <p>[actual result] there are no telemetry pings displayed for either action. the telemetry ping is only displayed when the user clicks the link from the snippet.</p>	<p>Firefox versions 84.0b1 and above, on all platforms, exhibit a peculiar behavior. In order to reproduce this issue, certain prerequisites must be met in “about:config” page. Specifically, the "browser.ping-center.log" preference must be set to "true" and the "browser.newtabpage.activity-stream.asrouter.devtoolsenabled" preference must also be set to "true".</p> <p>To reproduce the issue, follow these steps: First, open the Firefox browser and navigate to the about:newtab#devtools page. Next, open the browser console. Then from the "about:newtab#devtools", scroll down to the "simple_test_1" snippet on the about:newtab#devtools page and click the "show" button. Following this, click the "x" close button at the bottom of the page.</p> <p>However, instead of seeing a telemetry ping in the browser console for both actions ("show" and "close"), there is no such display. The telemetry ping only appears when the user clicks on the link within the snippet.</p>	<p>Steps to Reproduce:</p> <ol style="list-style-type: none">1. Set the following Firefox preferences to true: "browser.ping-center.log" and "browser.newtabpage.activity-stream.asrouter.devtoolsenabled".2. Open the Firefox browser and navigate to about:newtab#devtools.3. Open the browser console.4. Scroll down to the "simple_test_1" snippet and click the "show" button.5. Click the "x" close button at the bottom of the page. <p>Actual Results: No telemetry pings are displayed in the browser console when clicking both the "show" and "close" buttons. Telemetry pings only appear when the user clicks on the link within the snippet.</p> <p>Expected Results: Telemetry pings should be displayed in the browser console for both the "show" and "close" actions, providing consistent telemetry data for these interactions.</p> <p>Additional Information: - Issue is observed in Firefox versions 84.0b1 and above on all platforms.</p>	<p>Prerequisites In "about:config" page: Set the preferences "browser.ping-center.log" to "true" and "browser.newtabpage.activity-stream.asrouter.devtoolsenabled" to "true".</p> <p>Steps to Reproduce:</p> <ol style="list-style-type: none">1. Open the Firefox browser and go to about:newtab#devtools.2. Open the browser console.3. From the page "about:newtab#devtools", scroll down to the "simple_test_1" snippet4. Click the "show" button.5. Click the "x" close button at the bottom of the page. <p>Expected Results: Telemetry ping should be displayed in the browser console for both actions, "show" and "close".</p> <p>Actual Result: Telemetry ping does not display in the browser console for clicking "show" and "close" buttons.</p> <p>Telemetry ping only appears when clicking the link from the snippet.</p> <p>Additional Information</p> <p>Affected Firefox Versions: 84.0b1 and above Build id:[] OS: All platforms (Windows, macOS, Linux) Environment:[development/production/test]</p>
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4	<p>user agent: mozilla/5.0 (windows nt 10.0; win64; x64) applewebkit/537.36 (khtml, like gecko) chrome/91.0.4472.164 safari/537.36</p> <p>steps to reproduce:</p> <ol style="list-style-type: none">ctrl n for new messagein message area, type any text (e.g. "text"), select, and press ctrl k to make linkin "link location" field paste in url with escaped special character, (e.g. <code>https://www.example.com/?session_id=1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%3d</code>)click okclick somewhere on linked text and press ctrl k again <p>actual results:</p> <p>the percent sign (%) used to encode the equal sign (=) in the url parameter has itself been encoded (%25) so the url changes to:</p> <p><code>1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%253d</code></p> <p>expected results:</p> <p>thunderbird should not alter the link at all -- it is perfectly valid</p>	<p>User Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.164 Safari/537.36</p> <p>The issue occurs when creating a new message in Thunderbird and making a link to a URL with an escaped special character. To reproduce the problem, follow these steps: Open a new message in Thunderbird by pressing Ctrl N. then In the message area, type any text (e.g., "text"), select it, and press Ctrl + K to create a link.</p> <p>After that In the "Link Location" field, paste in a URL with an escaped special character, for example: <code>https://www.example.com/?session_id=1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk=</code> Then Click OK to create the link. Lastly Click on the linked text and press Ctrl K again.</p> <p>The actual results was, When creating the second link, Thunderbird alters the original URL by encoding the percent sign (%) used to encode the equal sign (=) in the URL parameter. The URL changes to: <code>1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%253d</code>. Where as the expected results should be, Thunderbird should not alter the link at all, as it is a perfectly valid URL.</p>	<p>Steps to reproduce:</p> <ol style="list-style-type: none">Open a new message by pressing Ctrl + N.Type any text in the message area, select it, and press Ctrl + K to create a link.In the "Link Location" field, paste a URL with escaped special characters, like <code>https://www.example.com/?session_id=1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%3d</code>.Click on the linked text and press Ctrl + K again. <p>Actual results:</p> <p>The percent sign (%) used to encode the equal sign (=) in the URL parameter has been further encoded (%25), resulting in the URL changing to:</p> <p><code>1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%253d</code></p> <p>Expected results:</p> <p>Thunderbird should not alter the link in any way - the original URL is valid.</p> <p>Additional information:- User agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.164 Safari/537.36.</p>	<p>Steps to reproduce:</p> <ol style="list-style-type: none">Create a new message with Ctrl + N.Type any text in the message area for example ("text"), select it, and press Ctrl + K to generate a link.In the "Link Location" field, paste a URL with escaped special characters, like <code>https://www.example.com/?session_id=1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%3d</code>.Click "OK."Click on the linked text and press Ctrl + k again. <p>Actual results:</p> <p>The URL changes from <code>https://www.example.com/?session_id=1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%3d</code> to <code>https://www.example.com/?session_id=1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%253d</code> due to the percent sign being encoded as %25.</p> <p>Expected results:</p> <p>Thunderbird should not alter the link and should keep the URL <code>https://www.example.com/?session_id=1r2tdjefey6mpxa7ywozswcnpmfntw0d8mxsk%3d</code> as it is perfectly valid.</p> <p>Additional Information: Affected Version: Mozilla/5.0 Build id:[] OS: Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.164 Safari/537.36 Environment:[development/production/test]</p>
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5	<p>steps to reproduce:</p> <ul style="list-style-type: none">* go to https://databricks.com/signup/signup-community* sometimes i get a cookie banner, sometimes i don't, not sure whether that's related* fill out form* press "sign up" <p>expected: proceed having signed up</p> <p>actual: nothing happens, button is non-functional</p> <p>workaround: after turning off etp for the site using shield menu, sign up proceeds as expected.</p> <p>clean, nightly profile on feb 12.</p> <p>tracking protection set to standard</p> <ul style="list-style-type: none">* name firefox* version 75.0a1* build id 20200212205745* update channel nightly* user agent mozilla/5.0 (x11; linux x86_64; rv:75.0) <p>gecko/20100101 firefox/75.0</p> <ul style="list-style-type: none">* os linux 5.4.13-201.fc31.x86_64	<p>I attempted to sign up for a Databricks account by following these steps: first, I went to the Databricks website and clicked on the "Sign Up" button at https://databricks.com/signup/signup-community. Occasionally, I see a cookie banner pop up, but sometimes it doesn't appear, so I'm not sure if that's related to the issue. Next, I filled out the required form information. Finally, I pressed the "Sign Up" button.</p> <p>However, instead of proceeding with the sign-up process as expected, nothing happened and the button was non-functional. To find a solution, I discovered that disabling Enhanced Tracking Protection (ETP) for the Databricks website using the Shield menu allowed me to successfully complete the sign-up process.</p> <p>Here is the relevant information about my Firefox browser:</p> <p>My browser details are as follows: name "Firefox", version 75.0a1, build ID 20200212205745, update channel "Nightly", user agent "Mozilla/5.0 (X11; Linux x86_64; rv:75.0) Gecko/20100101 Firefox/75.0", operating system "Linux 5.4.13-201.fc31.x86_64". On the night of February 12, I ran a clean profile.</p> <p>I had tracking protection set to standard.</p>	<p>Steps to reproduce:</p> <ol style="list-style-type: none">1. Go to the Databricks website at https://databricks.com/signup/signup-community.2. Click on the "Sign Up" button.3. Fill out the required form information.4. Press the "Sign Up" button. <p>Actual results:</p> <ul style="list-style-type: none">- After pressing the "Sign Up" button, nothing happened and the button was non-functional. <p>Expected results:</p> <ul style="list-style-type: none">- The sign-up process should proceed smoothly after pressing the "Sign Up" button. <p>Additional information:</p> <ul style="list-style-type: none">- Disabling Enhanced Tracking Protection (ETP) for the Databricks website using the Shield menu allowed successful completion of the sign-up process.- Browser details: name "Firefox", version 75.0a1, build ID 20200212205745, update channel "Nightly", user agent "Mozilla/5.0 (X11; Linux x86_64; rv:75.0) Gecko/20100101 Firefox/75.0", operating system "Linux 5.4.13-201.fc31.x86_64".- Tracking protection was set to standard.	<p>Steps to reproduce:</p> <ol style="list-style-type: none">1. Go to https://databricks.com/signup/signup-community2. Sometimes encounter a cookie banner, sometimes not, uncertain if related3. Fill out the form and press "sign up" <p>Expected results:</p> <p>Proceed to sign up successfully</p> <p>Actual results:</p> <p>Nothing happens, button is not working</p> <p>Additional information:</p> <p>After disabling ETP for the site using shield menu, sign up proceeds as expected</p> <p>Clean, nightly profile on Feb 12</p> <p>Tracking protection set to standard</p> <p>Affected Firefox version: 75.0a1</p> <p>Build ID: 20200212205745</p> <p>Update channel: Nightly</p> <p>User agent: Mozilla/5.0 (X11; Linux x86_64; rv:75.0)</p> <p>Gecko/20100101 Firefox/75.0</p> <p>OS: Linux 5.4.13-201.fc31.x86_64</p> <p>Environment:[development/production/test]</p>
6	<p>VS Code Insider and Stable on macOS 11.0.1 (Big Sur):</p> <p>The "Restart to Update" does not restart VS Code on macOS 11.0.1 (Big Sur).</p> <p>But the update works fine: after a manual start VS Code is updated.</p> <p>Upstream fix https://github.com/electron/electron/pull/25864, should be fixed in our exploration builds, needs to be backported to `9-x-y`</p> <p>macOS Big Sur VS Code insiders</p> <ol style="list-style-type: none">1.get an update and download the update2.Main menu (or Gear) -> click on the Restart button so the update gets applied3.VS Code insiders is closed but does not start 🐉	<p>The "Restart to Update" does not restart but the update works fine after a manual start VS Code is updated</p> <p>On Big Sur action is still to be called Restart to Update.</p> <p>When clicking it, a modal dialog should come up explaining this is broken in Big Sur, with a link to the issue, and an action to Quit VS Code.</p> <p>Upstream fix electron/electron#25864, should be fixed in our exploration builds, needs to be backported to 9-x-y</p> <p>I'm on Version: 1.52.1</p>		<p>Steps to Reproduce:</p> <p>Launch VS Code.</p> <p>Get and download the available update.</p> <p>Go to the Main Menu or click on the Gear icon.</p> <p>Click the Restart button to apply the update.</p> <p>Observe that VS Code Insiders closes but does not start automatically.</p> <p>2. Expected Result (ER):</p> <p>Clicking the Restart to Update button on macOS Big Sur should display a modal dialog explaining that automatic</p>

	<p>If I manually start VS Code after this all is good and I see the update applied.</p> <p>@sandy081 also hit this</p> <p>If you do not have Big Sur let me know what more details I can provide to best help.</p> <p>/duplicate #109728</p> <p>@deepak1556 It would be ideal if we could backport this and include it for November so Big Sur stable users don't hit this issue the next few updates.</p> <p>Would a backport be possible?</p> <p>For Electron versions < 11 , squirrel is downloaded as a prebuilt binary from https://github.com/electron/electron-frameworks which hasn't bumped versions in a long time.</p> <p>For electron 11 and higher squirrel is built from source, which made it easier to pick up fixes.</p> <p>So backporting a fix to Electron 9 at this late stage in release is difficult.</p> <p>**Discussion from Zürich standup**</p> <p>On Big Sur, the action is still to be called `Restart to Update`.</p> <p>When clicking it, a modal dialog should come up explaining this is broken in Big Sur, with a link to the issue, and an action to Quit VS Code.</p> <p>@joaomoreno will this change be included only for release/1.52 branch ? Since master is already on Electron 11</p> <p>I will include the modal dialog <i>*only*</i> on the release branch, and keep this issue open.</p> <p>PR: https://github.com/microsoft/vscode/pull/112008</p> <p>Mitigation for https://github.com/microsoft/vscode/issues/109728</p>	<p>1.get an update and download the update</p> <p>2.Main menu (or Gear) -> click on the Restart button so the update gets applied</p> <p>3.VS Code insiders is closed but does not start</p> 		<p>restart is broken on Big Sur, include a link to the issue (electron/electron#25864), and provide an option to Quit VS Code manually.</p> <p>3. Actual Result (AR):</p> <p>Clicking the Restart to Update button closes VS Code Insiders but does not restart automatically, and the expected modal dialog does not appear.</p> <p>4. Additional Information:</p> <p>Affected Version: VS Code Insiders 1.52.1</p> <p>electron/electron#25864 (fixed in exploration builds; needs backporting to 9-x-y)</p> <p>Build id:[]</p> <p>OS: macOS Big Sur</p> <p>Environment:[development/production/test]</p>
7	<p>1.Start debugging a vscode extension</p> <p>2.Reload the vscode window that just opened (which has the extension running)</p> <p>3.The window closes instead of reloading</p> <p>Assigning first to @weinand though it is probably related in how we handle reloads on vscode side by @isidorn and @bpasero</p> <p>@isidorn this is working fine in stable.</p> <p>To rule out node-debug, I've tried to reproduce with a combination of VS Code stable and the latest node-debug from Insiders.</p> <p>This works fine too.</p> <p>I suspect that this is a problem on @bpasero's side: a "reload window" in the EH should not kill the window but just restart the EH (with the same port number) and send an event to the VS Code debugger (you).</p> <p>This should result in sending an attach request to node-debug.</p> <p>I've verified that node-debug does not receive an attach request.</p> <p>@isidorn please investigate</p> <p>Current investigation:</p> <p>1.does not always happen</p>	<p>a "reload window" in the EH should not kill the window but just restart the EH (with the same port number) and send an event to the VS Code debugger (you).</p> <p>This should result in sending an attach request to node-debug.</p> <p>Workaround is to pass the folder in the launch config.</p> <p>I've created PR #23586</p> <p>VSCode Version: Code - Insiders 1.11.0-insider</p> <p>OS Version: Linux x64 3.13.0-108-generic</p> <p>1. Open folder with extension</p> <p>2. F5 extension</p> <p>3. In extension's workbench try to open a different folder</p> <p>4. -> Extension's workbench closes, but does not reopen with new folder</p>		<p>Steps to Reproduce:</p> <p>Open a folder with an extension.</p> <p>Press F5 to run the extension.</p> <p>In the extension's workbench, try to open a different folder.</p> <p>Observe that the extension's workbench closes but does not reopen with the new folder.</p> <p>Pull Request: #23586</p> <p>Expected Result: Reloading the window in the EH should not kill the window. Instead, it should restart the EH with the same port number and send an event to the VS Code debugger, This should result in an attach request to node-debug.</p> <p>Actual Result (AR): The extension's workbench closes but does not reopen with the new folder.</p> <p>Additional Information:</p>

	<p>2.in those cases when it happens I am getting a broadcast of `vscode:extensionTerminate` instead of `vscode:extensionAttach`</p> <p>3.Looking at the [extensionHost.ts](https://github.com/Microsoft/vscode/blob/master/src/vs/workbench/electron-browser/extensionHost.ts#L101) it seems like the extensionTerminate is only sent `onWillShutdown` @bpasero might it be that the `extensionHost` wrongly thinks it will shutdown instead of reload?</p> <p>@isidorn you guys no longer start with `break` I guess which makes the following check fail:</p> <p>https://github.com/Microsoft/vscode/blob/master/src/vs/workbench/electron-browser/extensionHost.ts#L349 around `this.isExtensionDevelopmentDebugging`</p> <p>Can we use that other property `debugExtensionHost.port` to find out that we are being debugged?</p> <p>Based on the `stopOnEntry` flag EH debugging either uses `--debugPluginHost` or `--debugBrkPluginHost`, so if we want to have a minimal fix, we probably should only include an additional test for `--debugPluginHost`.</p> <p>@bpasero I'll try your suggestion with the port...</p>			<p>Affected Version: VSCode - Insiders 1.11.0-insider</p> <p>Build id:[]</p> <p>OS : Linux x64 3.13.0-108-generic</p> <p>Workaround: Pass the folder in the launch configuration.</p> <p>Environment:[development/production/test]</p>
8	<p>I tested on Win11 & Win10.</p> <p>It works as long as you start a new workbook and don't save the Jupyter notebook.</p> <p>Once you save the notebook, your pastes of images from the clipboard will no longer be treated as inline attachments.</p> <p>_Originally posted by @beckerben in https://github.com/microsoft/vscode-jupyter/discussions/14408#discussioncomment-7180960</p> <p>Possibly getting overridden by a markdown file paste provider?</p> <p>@mjbvz</p> <p>@amunger were you able to replicate my findings?</p> <p>> update: disregard, see your reply now on the thread</p> <p>Reviewed this thoroughly and found the following.</p> <p>All cases are performed with a screenshot copied to the clipboard and pasting into markdown notebook cells using ctrl+v.</p> <p>Using Windows 11 and current insiders.</p> <p>`Commit: 7dff07893ac160244db210e574eccc05f1cba2cb`</p> <p>With setting `"ipynb.pasteImagesAsAttachments.enabled": false`</p> <ul style="list-style-type: none">- Unsaved notebook (command palette -> new Jupyter notebook -> `Untitled-1.ipynb`)- `ctrl+v` results in a broken markdown image link pasted, broken rendering (see screenshots attached) <p>![[image1]](https://github.com/microsoft/vscode/assets/12552271/2d4546d5-7fe4-4b20-88fc-e5094a9635d2)</p> <p>![[image2]](https://github.com/microsoft/vscode/assets/12552271/811558b8-6677-4d9f-9b4e-c671a3549066)</p> <ul style="list-style-type: none">- Saved notebook- Creates image file on disk, creates markdown image link, renders	<p>Copying and pasting images in a new Jupyter workbook works fine, but if you save the notebook, the pasted images don't show up correctly. When</p> <p>`"ipynb.pasteImagesAsAttachments.enabled"` is set to `false`:</p> <ul style="list-style-type: none">- Pasting (`ctrl+v`) gives a broken image link.- Pasting creates an image file on disk, adds a markdown link, and shows correctly. <p>When set to `true`:</p> <ul style="list-style-type: none">- Pasting gives a correct image link, and it shows up fine. <p>This issue seems related to copying images in markdown. Using</p> <p>`"ipynb.pasteImagesAsAttachments.enabled": true` helps share images within the notebook, and it's working well in the latest test, fixing a problem in a previous version.</p> <p>Version: 1.83.1 (system setup)</p> <p>Electron: 25.8.4</p> <p>ElectronBuildId: 24154031</p> <p>Chromium: 114.0.5735.289</p> <p>Node.js: 18.15.0</p> <p>V8: 11.4.183.29-electron.0</p> <p>OS: Windows_NT x64 10.0.19045</p>		<p>Steps to Reproduce (S2R):</p> <p>Copy an image and paste it into the jupyter notebook using Ctrl+V.</p> <p>Save the notebook.</p> <p>Observe that the pasted images do not display correctly.</p> <p>Expected Result: When pasting images into a Jupyter notebook and saving, the images should display correctly regardless of the "ipynb.pasteImagesAsAttachments.enabled" setting.</p> <p>Actual Result:</p> <p>When "ipynb.pasteImagesAsAttachments.enabled" is set to false:</p> <p>Pasting (Ctrl+V) results in a broken image link after saving.</p> <p>When set to true:</p> <p>Pasting creates an image file on disk, adds a markdown link, and shows correctly.</p> <p>Additional Information:</p> <p>Version: VS Code 1.83.1 (system setup)</p> <p>Electron: 25.8.4</p> <p>Build ID: 24154031</p>

<div>correctly. With setting <code>"ipynb.pastelImagesAsAttachments.enabled": true`</code> - Unsaved notebook (command palette -> new Jupyter notebook -> `Untitled-1.ipynb`) - `ctrl+v` results in correct inline attachment image link pasted, renders correctly - Saved notebook - `ctrl+v` results in correct inline attachment image link pasted, renders correctly With the above investigation, I believe this is likely an issue with markdown paste providers, assigning @mjbvz to take a look at this. @beckerben, to clarify, are you expecting the images to be created on-disk upon paste and referenced via an image markdown link? Or are you looking for the `attachment:filename` experience, with images stored in the notebook itself. The latter can be achieved and still works properly with the setting <code>"ipynb.pastelImagesAsAttachments.enabled": true`</code> I prefer the latter, where the images are stored in the notebook; this makes it easier to share with others in these scenarios. This used to be working and then stopped working in the build I noted in the original question referenced, but I just tested in the latest build and it is back to working as expected, so must have been a bug that has now been fixed: The version I just tested with is updated now and it is working as expected with the <code>"ipynb.pastelImagesAsAttachments.enabled": true`</code> Version: 1.83.1 (system setup) Commit: f1b07bd25dfad64b0167beb15359ae573aec2cc Date: 2023-10-10T23:48:05.904Z Electron: 25.8.4 ElectronBuildId: 24154031 Chromium: 114.0.5735.289 Node.js: 18.15.0 V8: 11.4.183.29-electron.0 OS: Windows_NT x64 10.0.19045 Works fine for me too with the default settings. Will disable pasting into untitled notebooks with the setting off Fixes #194809 Since the notebook does not exist on disk yet, there's no way to write a relative path in it. Just disable the feature since there's nothing else we can reasonably do here <!-- Thank you for submitting a Pull Request. Please: * Read our Pull Request guidelines: https://github.com/microsoft/vscode/wiki/How-to-Contribute#pull-requests * Associate an issue with the Pull Request. * Ensure that the code is up-to-date with the `main` branch.</div>			<div>Chromium: 114.0.5735.289 Node.js: 18.15.0 V8: 11.4.183.29-electron.0 OS: Windows_NT x64 10.0.19045 Environment:[development/production/test]</div>
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	<p>* Include a description of the proposed changes and how to test them.</p>			
	<p>-Repro:</p> <ol style="list-style-type: none">1. Windows (maybe not needed?)2. Set <code>"terminal.integrated.developer.devMode": true`</code>3. Open terminal4. Write some text, note the cursor location5. Focus an editor6. Focus the terminal, ??? the cursor is at the start of the textbox <p></p> <p>Works on Mac.</p> <p>It also works for me on Windows.</p> <p>@Tyriar any other steps required?</p> <p>I think the repro is to fill the viewport such that there's a scroll bar, then type.</p> <p>Ctrl+c helps make it happen too.</p> <p>Some other repros too:</p> <p></p> <p></p> <p></p> <p>I'm hitting this:</p> <pre>... CommandDetectionCapability#_handleCommandStartWindows reached max attempts, [true,null] ... Looking into it. - PowerShell is now handled with a specific regex which has an optional space at the end; if matched, a space will be added to the end. This is needed because conpty may not 'render' the final space in the prompt. - Return true in _cursorOnNextLine check if there is a single command, as this means it's the first command, so any match should be correct. - Increase polling to 1000ms (50x20ms) as it was being hit on my machine. Fixes #196758 ![Recording 2023-10-30 at 12 53 22](https://github.com/microsoft/vscode/assets/2193314/075e9f93-70c9-4397-ae39-da931b95615e)</pre>	<p>When using <code>"terminal.integrated.developer.devMode": true</code>, focusing on the terminal now places the cursor at the text box's start. For PowerShell, a regex with an optional space at the end is applied, addressing conpty rendering issues. Returning true in the <code>_cursorOnNextLine</code> check happens when there's a single command, indicating the first command and validating any match. To resolve machine-specific issues, polling is increased to 1000ms (50x20ms).</p> <ol style="list-style-type: none">1. Windows (maybe not needed?)2. Set <code>"terminal.integrated.developer.devMode": true`</code>3. Open terminal4. Write some text, note the cursor location5. Focus an editor6. Focus the terminal, ??? the cursor is at the start of the textbox		<p>Steps to Reproduce:</p> <p>Set <code>"terminal.integrated.developer.devMode": true</code></p> <p>Open terminal</p> <p>Write some text, note the cursor location</p> <p>Focus an editor</p> <p>Focus the terminal, observe that the cursor is at the start of the textbox</p> <p>Expected Result: When using <code>"terminal.integrated.developer.devMode": true</code>, focusing on the terminal should maintain the cursor position and not place it at the start of the textbox.</p> <p>Actual Result: Focusing on the terminal places the cursor at the start of the textbox.</p> <p>Additional Information:</p> <p>Version: []</p> <p>OS: Windows</p> <p>Build id: []</p> <p>Environment:[]</p>