

# CrappyClippy: Test Plan

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Identification & Classification	<b>Test Case 001 - Save all currently open tabs in a group from toolbar</b>  <b>Severity:</b> Critical
Instructions	<ul style="list-style-type: none"><li>• User opens one or more tabs showing any websites</li><li>• User clicks extension icon in the toolbar</li><li>• User selects “save all open tabs”</li><li>• User types name for group and clicks save</li></ul>
Expected Results	<ul style="list-style-type: none"><li>• All currently open tabs are saved into a group locally</li><li>• The group has the name supplied by the user</li><li>• The user can access this group from the extension icon or the mascot on the new tab page</li></ul>

Identification & Classification	<b>Test Case 002 - Save all currently open tabs in a group from new tab page</b>  <b>Severity:</b> Critical
Instructions	<ul style="list-style-type: none"><li>• User opens one or more tabs showing any websites</li><li>• User opens new tab</li><li>• User clicks on the mascot</li><li>• User selects “save all open tabs”</li><li>• User types name for group and clicks save</li></ul>
Expected Results	<ul style="list-style-type: none"><li>• All currently open tabs are saved into a group locally</li><li>• The group has the name supplied by the user</li><li>• The user can access this group from the extension icon or the mascot on the new tab page</li></ul>

Identification & Classification	<b>Test Case 003 - Save all currently open tabs in a group, without giving group name</b>  <b>Severity:</b> Critical
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<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens one or more tabs showing any websites</li> <li>• User clicks extension icon in the toolbar</li> <li>• User selects “save all open tabs”</li> <li>• User clicks save (without typing a group name)</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• All currently open tabs are saved into a group locally</li> <li>• The group is named “New Group X” where X is the smallest natural number for which a group named “New Group X” does not exist</li> <li>• The user can access this group from the extension icon or the mascot on the new tab page</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 004 - Save a selection of currently open tabs in a group from toolbar</b>  <b>Severity:</b> Critical
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens one or more tabs showing any websites</li> <li>• User clicks extension icon in the toolbar</li> <li>• User selects “select tabs to save”</li> <li>• User selects one or more tabs to save</li> <li>• User types name for group and clicks save</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• Exactly the selected tabs are saved into a group locally</li> <li>• The group has the name supplied by the user</li> <li>• The user can access this group from the extension icon or the mascot on the new tab page</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 005 - Save a group with no tabs</b>  <b>Severity:</b> Critical
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens one or more tabs showing any websites</li> <li>• User clicks extension icon in the toolbar</li> <li>• User selects “select tabs to save”</li> <li>• User selects no tabs</li> <li>• User types name for group and clicks save</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• An empty group is saved locally</li> <li>• The group has the name supplied by the user</li> <li>• The user can access this group from the extension icon or the mascot on the new tab page</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 006 - Open saved set of tabs in current window from</b>
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	<b>toolbar</b>  <b>Severity:</b> Critical
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks extension icon in the toolbar</li> <li>• User selects “open tab set”</li> <li>• User selects tab set to open</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• All tabs in the selected set are opened in the current window, to the right of the rightmost tab</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 007 - Open saved set of tabs in current window from new tab page</b>  <b>Severity:</b> Severity
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens new tab</li> <li>• User clicks mascot</li> <li>• User selects “open tab set”</li> <li>• User selects tab set to open</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• All tabs in the selected set are opened in the current window, to the right of the rightmost tab</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 008 - Open saved set of tabs in new window</b>  <b>Severity:</b> Critical
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks extension icon in the toolbar</li> <li>• User selects “open tab set in new window”</li> <li>• User selects tab set to open</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• All tabs in the selected set are opened in a new window</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 009 - Alert if a tab has been open for too long</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User sets tab timer option</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• When tab has been open longer than the timer the user is alerted</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 010 - Add tabs to a set from toolbar</b>
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	<b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks extension icon in toolbar</li> <li>• User clicks “edit tab set”</li> <li>• User selects tab set to edit</li> <li>• User selects open tabs to add to the set</li> <li>• User clicks save</li> </ul>
<b>Expected Result</b>	<ul style="list-style-type: none"> <li>• The contents of the set of tabs are correctly changed to account for the added tabs.</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 011 - Remove tabs from a set from toolbar</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks extension icon in toolbar</li> <li>• User clicks “edit tab set”</li> <li>• User selects tab set to edit</li> <li>• User selects URLs to remove from set</li> <li>• User clicks save</li> </ul>
<b>Expected Result</b>	<ul style="list-style-type: none"> <li>• The contents of the set of tabs are correctly changed to account for the removed tabs.</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 012 - Edit a set from new tab page</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens new tab</li> <li>• User clicks on the mascot</li> <li>• User clicks “edit tab set”</li> <li>• User selects tab set to edit</li> <li>• User selects open tabs to add to the set or URLs to remove from set</li> <li>• User clicks save</li> </ul>
<b>Expected Result</b>	<ul style="list-style-type: none"> <li>• The contents of the set of tabs are correctly changed to account for added and removed tabs.</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 013 - Remove a tab set from toolbar</b>  <b>Severity:</b> Important
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<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks extension icon in toolbar</li> <li>• User clicks “remove tab set”</li> <li>• User selects set to remove from list of tab sets</li> </ul>
<b>Expected Result</b>	<ul style="list-style-type: none"> <li>• The chosen tab set is removed from the user’s list of sets and the list is updated.</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 014 - View impact of browsing on CPU performance from toolbar</b>  <b>Severity:</b> Workaround
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks extension icon in toolbar</li> <li>• User selects “view current CPU usage”</li> </ul>
<b>Expected Result</b>	<ul style="list-style-type: none"> <li>• Displays a dialogue showing approximate CPU usage</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 015 - View impact of browsing on CPU performance from new tab page</b>  <b>Severity:</b> Workaround
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens new tab</li> <li>• User clicks on the mascot</li> <li>• User selects “view current CPU usage”</li> </ul>
<b>Expected Result</b>	<ul style="list-style-type: none"> <li>• Displays a dialogue showing approximate CPU usage</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 016 - Schedule set of tabs to open from toolbar</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks on extension icon</li> <li>• User selects “schedule preset”</li> <li>• User selects a tab set</li> <li>• User selects a day of the week and enters a valid time to open the set</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• If the user has Chrome open on the given day at the given time, the selected set is opened automatically</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 017 - Schedule set of tabs to open from new tab page</b>
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	<b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens new tab page</li> <li>• User clicks on mascot</li> <li>• User selects “schedule preset”</li> <li>• User selects a tab set</li> <li>• User selects a day of the week and enters a valid time to open the set</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• If the user has Chrome open on the given day at the given time, the selected set is opened automatically</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 018 - Schedule set of tabs for invalid time</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks on extension icon</li> <li>• User selects “schedule preset”</li> <li>• User selects a tab set</li> <li>• User selects a day of the week and enters an invalid time (ie hour &gt; 12, minute &gt; 59) to open the set</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• The user is alerted that the given time is invalid</li> <li>• The user is allowed to try again or cancel</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 019 - Sort currently open tabs by domain</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks on extension icon</li> <li>• User selects “sort tabs”</li> <li>• User selects “sort by domain”</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• All tabs in the current window are sorted alphabetically by URL</li> <li>• Tabs with the same root domain (ie google.com) should be adjacent</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 020 - Sort currently open tabs by name</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks on extension icon</li> <li>• User selects “sort tabs”</li> <li>• User selects “sort by name”</li> </ul>

<b>Expected Results</b>	<ul style="list-style-type: none"> <li>All tabs in the current window are sorted alphabetically by name (ie the page title that is displayed at the top of each tab)</li> </ul>
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<b>Identification &amp; Classification</b>	<b>Test Case 021 - Sort currently open tabs by date and time opened</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>User clicks on extension icon</li> <li>User selects "sort tabs"</li> <li>User selects "sort by date/time opened"</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>All tabs in the current window are sorted by date/time opened, with the oldest tab on the left and the newest tab on the right</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 022 - Sort currently open tabs from new tab page</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>User opens new tab</li> <li>User clicks on mascot</li> <li>User selects "sort tabs"</li> <li>User selects "sort by &lt;option&gt;"</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>All tabs in the current window are sorted alphabetically by URL</li> <li>Tabs with the same root domain (ie google.com) should be adjacent</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 023 - Separate currently open tabs into windows organized by domain</b>  <b>Severity:</b> Important
<b>Instructions</b>	<ul style="list-style-type: none"> <li>User clicks on extension icon</li> <li>User selects "separate tabs"</li> <li>User selects "separate by domain"</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>Open tabs are separated into multiple windows</li> <li>Tabs with the same root domain (ie google.com) should be in the same window</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 024 - Reorder tab sets from toolbar</b>  <b>Severity:</b> Workaround
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User clicks on extension icon</li> <li>• User selects “order sets”</li> <li>• User moves sets to reorder them</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• When the user accesses their tab sets from the extension icon or new tab page, The sets are ordered as the user specified</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 025 - Reorder tab sets from new tab page</b>  <b>Severity:</b> Workaround
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens new tab</li> <li>• User clicks on mascot</li> <li>• User selects “order sets”</li> <li>• User moves sets to reorder them</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• When the user accesses their tab sets from the extension icon or new tab page, The sets are ordered as the user specified</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 026 - Customize mascot</b>  <b>Severity:</b> Workaround
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User opens new tab</li> <li>• User clicks mascot</li> <li>• User selects “customize me”</li> <li>• User selects mascot of choice</li> </ul>
<b>Expected Results</b>	<ul style="list-style-type: none"> <li>• The toolbar icon and the mascot on the new tab page are the mascot chosen by the user</li> </ul>

<b>Identification &amp; Classification</b>	<b>Test Case 027 - Install extension in Chrome</b>  <b>Severity:</b> Critical
<b>Instructions</b>	<ul style="list-style-type: none"> <li>• User downloads the extension</li> <li>• User installs the extension <ul style="list-style-type: none"> <li>○ If the extension is still in development, the user</li> </ul> </li> </ul>



	<p>must navigate to chrome://extensions select “load unpacked extension” and choose the folder where the extension is saved</p> <ul style="list-style-type: none"><li>• User gives the extension permission to access the data it requests</li></ul>
<b>Expected Results</b>	<ul style="list-style-type: none"><li>• The extension icon is added to the toolbar</li><li>• When the user opens a new tab, the mascot appears</li></ul>