# CET Facelift Toolbox Testing Guidelines (Partner version)

## Version history

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| --- | --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** | **Reviewer (optional)** |
| 2024/09/25 | 1.0.0 | Initial Version | Prism |  |
| 2024/10/17 | 1.0.1 | Added Help text dialog check | Prism |  |
| 2024/11/5 | 1.0.2 | Added Auto-collapsible toolbox | Prism |  |

## Preparation

Prepare before start testing:

* Refer design system, understand the [DESIGN GUIDELINES](https://dev-docs.configura.com/design-system/), make sure design is adhering to the design guidelines.
* It is recommended to also come up with a mockup/design to quickly prototype and perform usability testing before starting implementation, however this is optional due to potential UX designer availability.

## Testing

For testing in facelift toolbox,

* Compare the Toolbox UI and the mockups
  + This is optional testing, you can run pixel-perfect testing. Most importantly, make sure the functionality and adaptability are taken into account.
  + Refer to the design guidelines
* Discuss with the designer or developer if different pixels are found in the Facelift toolbox and mockups. Suggest using the following tools to compare the measurements with mockups:
  + **Microsoft PowerToys:** Limitation the measurement of buttons in mockups and PowerToys might be different due to the Powertoys will not measure the border width of the button
  + New – **ShareX**: Able to determine the sections measurement

Note: Makes sure your pc/monitor display is using 100% scale.

* Compare the items with classic UI, make sure the items are making sense and not missing (Eg. Text/ icons).
* Make sure the classic UI stays the same as the older extension version

*Note: The word uses component tabs = toolbox*

**Things to take note when testing facelifted toolbox**

<https://dev-docs.configura.com/design-system/content-layout-of-a-component-tab>

Text formatting:

Check the texts (Eg. words/names/tools name/tooltip) make sure the texts are following the design guidelines <https://dev-docs.configura.com/design-system/formatting>

Toolbox icon:

* Make sure the toolbox icon is using new icon
* Expand/collapse & pin the tab

Text field:

* Make sure no clipping at the bottom of the text when the text field is active&inactive
* Make sure the spacing and margin are same as the mockup
* Make sure the tooltip is showing when hovering (if any)

Tooltip:

* The facelifted items’ name is updated in the tooltip
* Make sure tooltip is not cropped, and the truncation should follow the design guidelines

Sections/Sub-section

* Check with Expand collapse sections in the toolbox
* The text of section header should not be cropped, make sure truncation is working
* The texts are following design guidelines

Icons in toolbox:

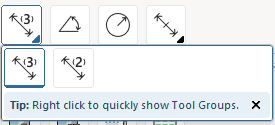
* Text truncation in the button follows the design guidelines
* Change to German or Sweden language, to check the truncation with different languages
* Make sure the icon is not blurry and not cropped or too small
* Check button is consistent every time it's being clicked

<https://dev-docs.configura.com/design-system/product-button>

<https://dev-docs.configura.com/design-system/tool-button>

Tool group:

* The buttons border turns blue when hovering
* Right click on the button / Click on the triangle at the corner of the button should show the variation of the symbols
* The snapper’s icon and text of the button should update to the user’s latest choice
* Make sure intended product variation are showing correctly in the tool group



Help icon & text:

* Check the help icon located at the right of the section bar
* The help text and icon are assigned to the right section
* The Help text dialog should be opened right beside the Help button ( ? )

Scroll bar

* Make sure no horizontal scroll bar at the toolbox
* The scroll bar with/without hovering is not blocking the content of the toolbox

Radio & Toggle button/ Checkboxes

* Make sure the Radio button/ Checkboxes is using the Facelifted design
* The toggle button should align with the text (if any)
* Make sure the toggle function is working

Custom tool:

* The UI in custom tool should be the same as the toolbox UI
* Make sure no missing resource/text
* Make sure toolgroup in custom tool still working as intended
* Known issue: The new facelifted toolbox section that does not exist in the classic UI toolbox will disappear after switching UI
* The classic UI’s custom tool should function the same as old build

Accent tab/drop-down:

* Make sure accent tabs transition to drop down whenever they exceed the toolbox width
* Switching between different tab/dropdown item should reflect the sections accordingly
* Make sure the long text should use truncation

Search/Advanced search:

* Make sure to update the facelifted icon and name/text
* Make sure no missing resource/text

Auto collapsible toolbox

* Collapse the toolbox then select the extension the toolbox should expand for user to select the product
* Once the product is selected, the toolbox should be automatically collapsed
* Once the product symbol is placed or dismissed, the toolbox should be automatically expanded
* The automatic collapse and expansion of the toolbox should be disabled by simply expanding the toolbox using the toolbox collapse/expand button or the specific shortcut key