

This document tests the ui of the browsr app.

UseCase1: User launches the app and clicks on link.

Step 1: The user should see the startpage, which should look like the screenshot below.

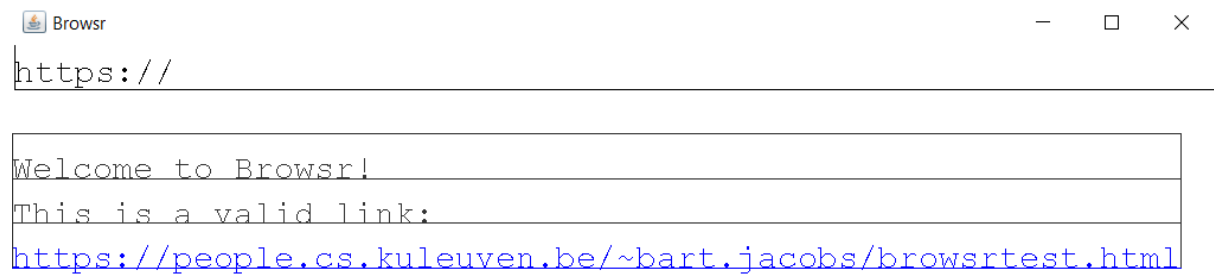


Figure 1: The start page

Step 2: When the user clicks on the link in figure 1, the window should change to display the content of the link, as in figure 2 below. The clicked link should appear in the addressbar.

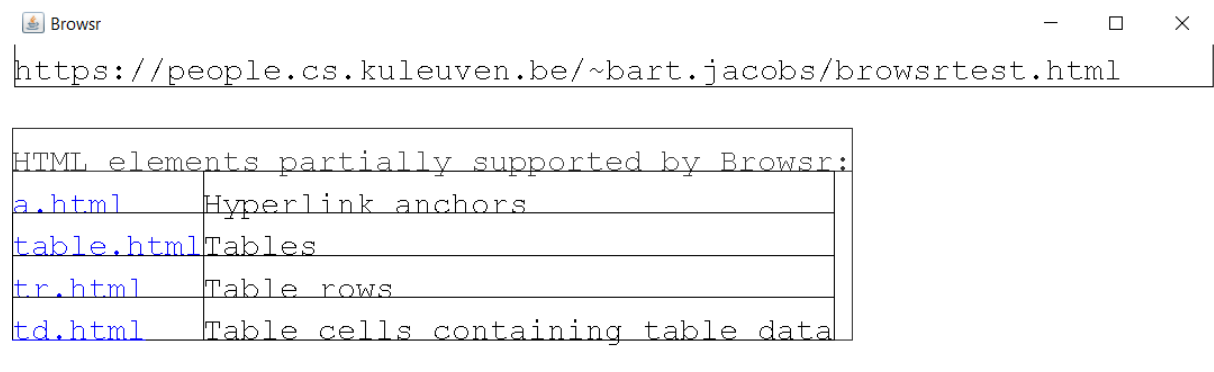


Figure 2: Window after clicking on link

Step 2.1: When the clicked link is not valid, an exception should be thrown. The display will change depending on the exception. In this case, after clicking on a.html in figure 2, the following exception should be displayed like in figure 3 below. In this case, the link in the addressbar should not change. (Other exceptions will be shown when discussing the other use case.)

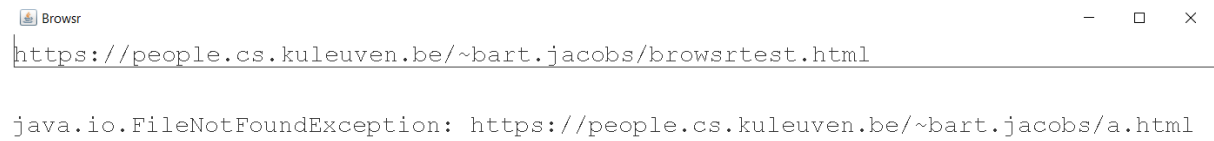


Figure 3: Window after clicking on a.html

UseCase2: User launches app and enters link in addressbar.

Step 1: After launching, the startpage should be displayed as below.

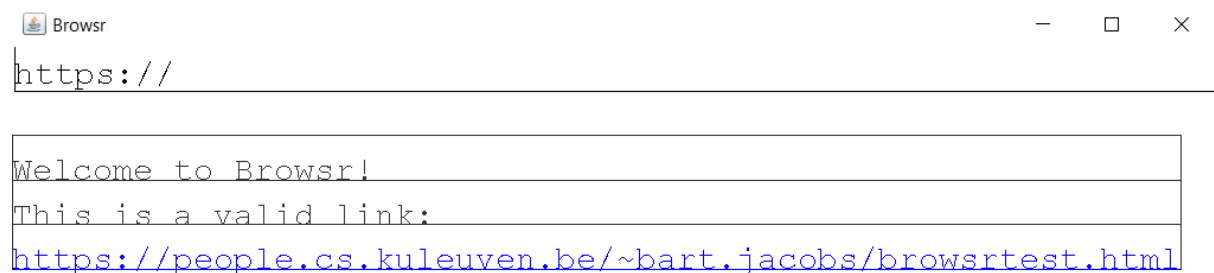


Figure 4: The startpage

Step 2: To enter an url, the user first clicks the addressbar. It will enter in "focusmode" and will select the existing url as shown in figure 5 below.



Figure 5: The addressbar in focusmode

Step 3: The user types the url. In this case, a valid url is typed, like shown in figure 6 below.

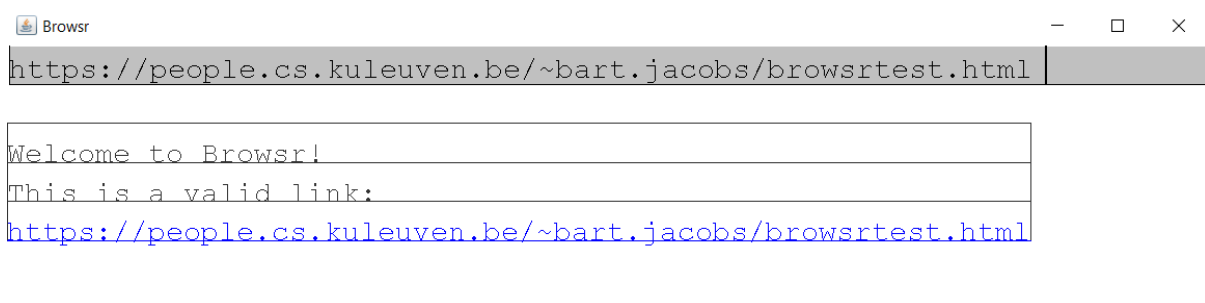


Figure 6: Addressbar with valid url typed

Step 4: After the user presses the enter key, the addressbar loses it's focus mode and the content of the url is displayed in the window, as shown in figure 7 below.

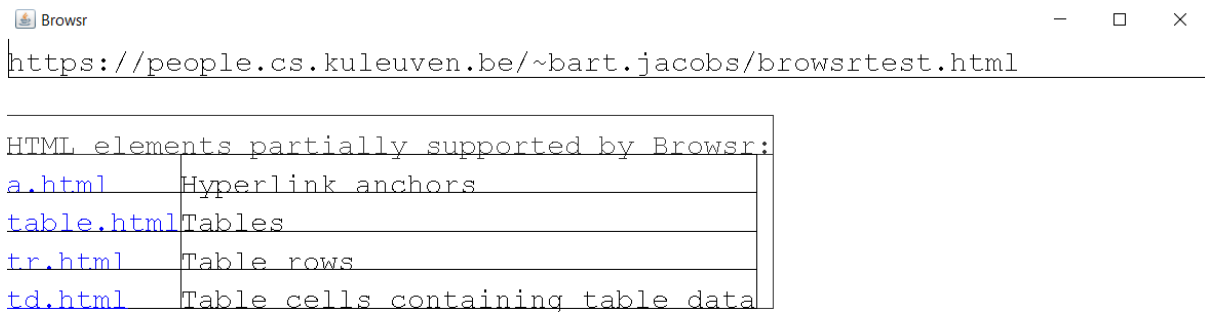


Figure 7: Window after the users presses the enter key

Step 4.1: When the link is not valid, an exception will be thrown. The displayed content will vary depending on the thrown exception. Some examples are shown in figures 8, 9 and 10.



Figure 8: Exception when protocol is missing

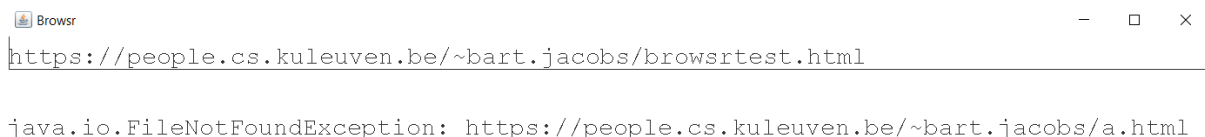


Figure 9: Exception when the file is not found

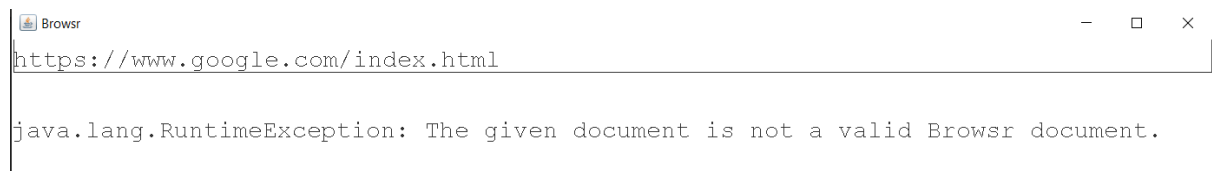


Figure 10: Exception when given url does not contain a valid browsr document