TeleDesk

Test report

Dustin Hendriks

Application overview

The following scenarios were tested:

- The user can download and run TeleDesk on their Windows, MacOS or Linux device, using the GitHub releases page.
- The application is available when a network connection is present and the json data is available.
- The system is based on Electron and uses HTML and Javascript. Therefor the application uses a web-framework.
- The system has been confirmed accessible and simple in use by a usability test. It was confirmed that the user interface is relatively simple to understand and no further explanation was needed to use the system.
- The system has the same functionalities as the web version of TeleDesk, but was extended with extra buttons.
- It was confirmed the switching pages using both the hyperlinks and buttons works without issues. Hundreds of hyperlink-clicks were invoked and no issues were found with the navigation.
- The system displays Teletekst data in the application window.
- Navigation between pages and sub-pages is a possibility by using the dedicated 'back' and 'forward' buttons.
- There are various buttons on the left side of the application to make the navigation easier.
- Usage of the system does not result in long waiting times. It does not take a noticeable amount of time to load a page from a user perspective and it seems to load instantaneous.
- The system runs entirely on the client side. Multiple users are a possibility and not relevant for how the system works.
- The system is maintainable due to included documentation and code commentary. Code is written in an uniform way and follows equal naming conventions.
- The application was prepared for publication and published on GitHub.
- It was confirmed that the application includes and shows a unique logo.
- The elements of the user interface follow the same design and specifications (colors and size) and fit together well because of this.