

# JSDialogs – 2024 update

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Technical Day  
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days



**Last year's main topic was...**

**a11y and UX**



# Navigator – explore long documents

See a full talk from Attila Szűcs!

The screenshot displays the Collabora Online interface for editing a document titled "yacht.odt". The document content includes a title "Sailing yacht", a definition, a "History" section, and an "Etymology" section. The right sidebar shows a "Navigator" panel with a tree view of the document structure, including "Headings", "Sailing yacht", "Etymology", "History", and "Source and photo's".

**Sailing yacht**

A **sailing yacht** (US ship prefixes *S**Y* or *S**/Y*), is a leisure craft that uses sails as its primary means of propulsion. A *yacht* may be a sail or power vessel used for pleasure, cruising, or racing.<sup>[1][2][3]</sup> There is no standard definition, so the term applies here to sailing vessels that have a cabin with amenities that accommodate overnight use. To be termed a "yacht", as opposed to a "boat", such a vessel is likely to be at least 33 feet (10 m) in length and have been judged to have good aesthetic qualities.<sup>[4]</sup> *Sailboats* that do not accommodate overnight use or are smaller than 30 feet (9.1 m) are not universally called yachts. Sailing yachts in excess of 130 feet (40 m) are generally considered to be *superyachts*.<sup>[5]</sup>

Sailing *yachts* are actively used in sport and are among categories recognized by the governing body of sailing sports, *World Sailing*.<sup>[6]</sup>

**Etymology**

Sailing yachts are actively used in sport and are among categories recognized by the governing body of sailing sports, *World Sailing*.<sup>[6]</sup>

The term, *yacht*, originates from the *Dutch* word *jacht* (pl.

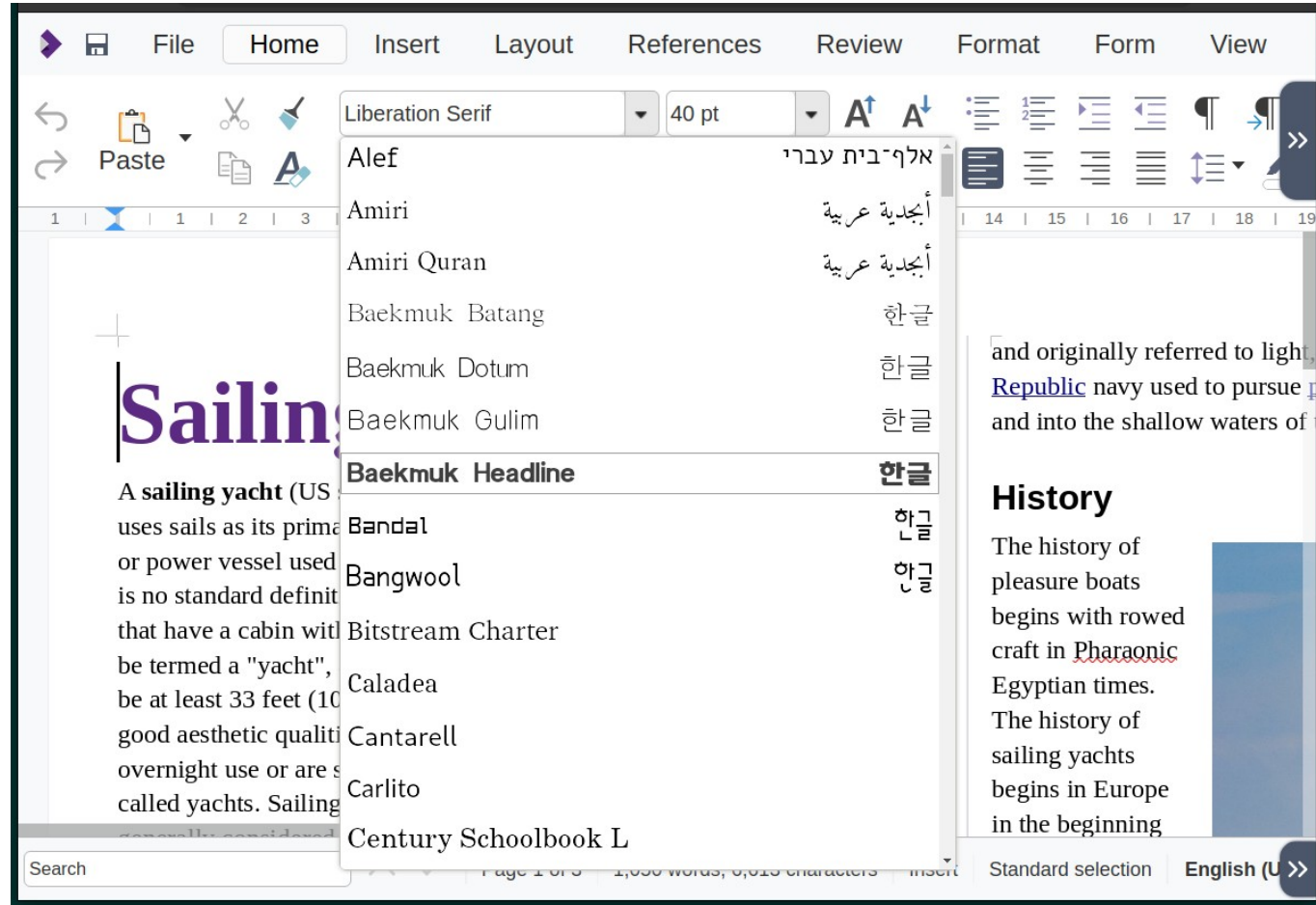
and originally referred to light, fast sailing vessels. The *Republic* navy used to pursue *pirates* and other threats into the shallow waters of the *Low Countries*.

**History**

The history of pleasure boats begins with rowed craft in *Pharaonic* Egyptian times. The history of sailing yachts begins in Europe in the beginning of the 1600s with the building of a pleasure vessel for the son of *King James I of England*. Pleasure vessels acquired the name *yacht* after the time of *Charles II*, who spent time exiled in the Netherlands, where a variety of *yachts* developed as pleasure boats for the elite classes of the 17th century. Upon his restoration to the English throne, Charles commissioned a series of royal yachts, with at least one experimental *galambran*. The first recorded sailing competition between two vessels occurred in 1661, followed by sailing competition in 1663 in English waters.<sup>[8]</sup>



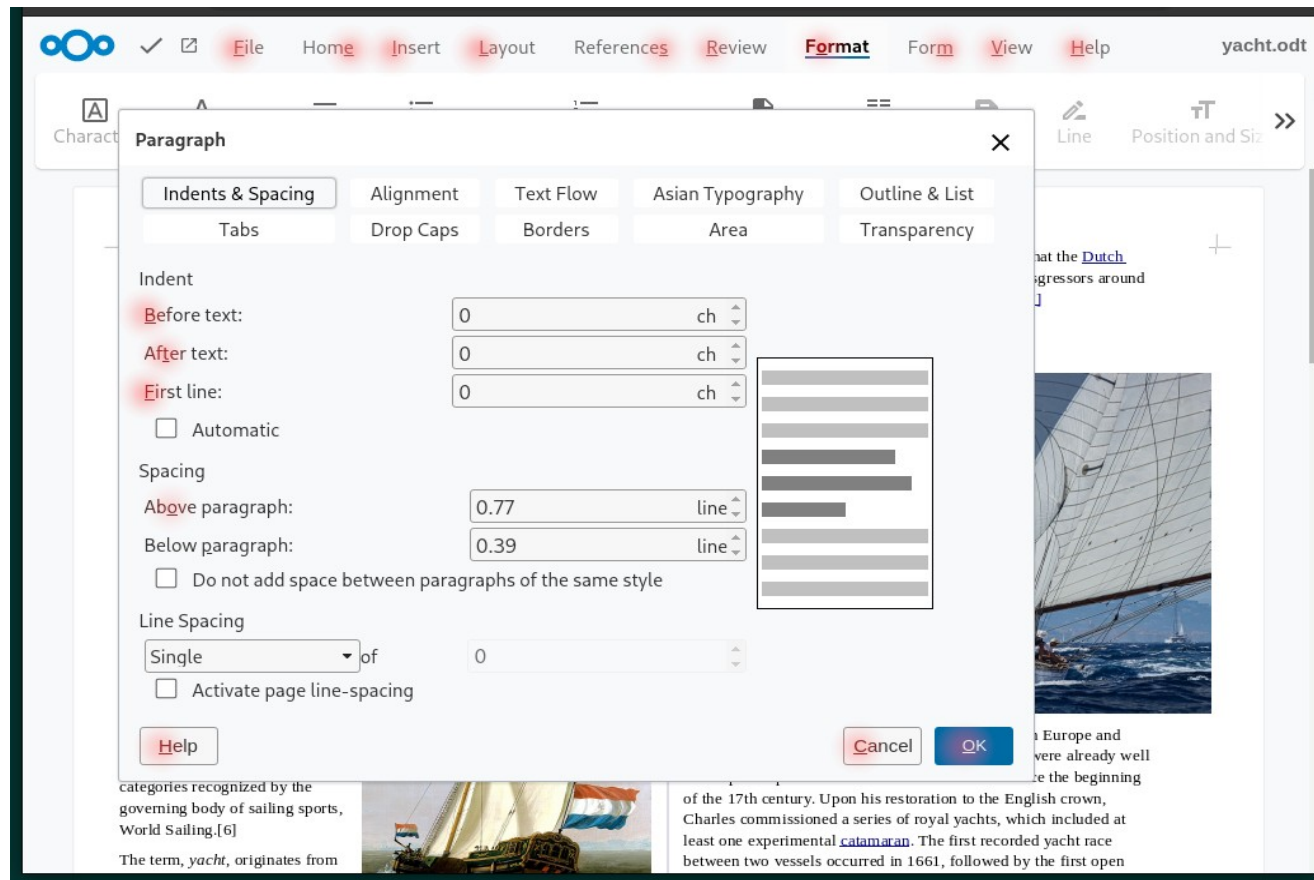
# Font previews - WYSIWYG





# Keyboard accelerators

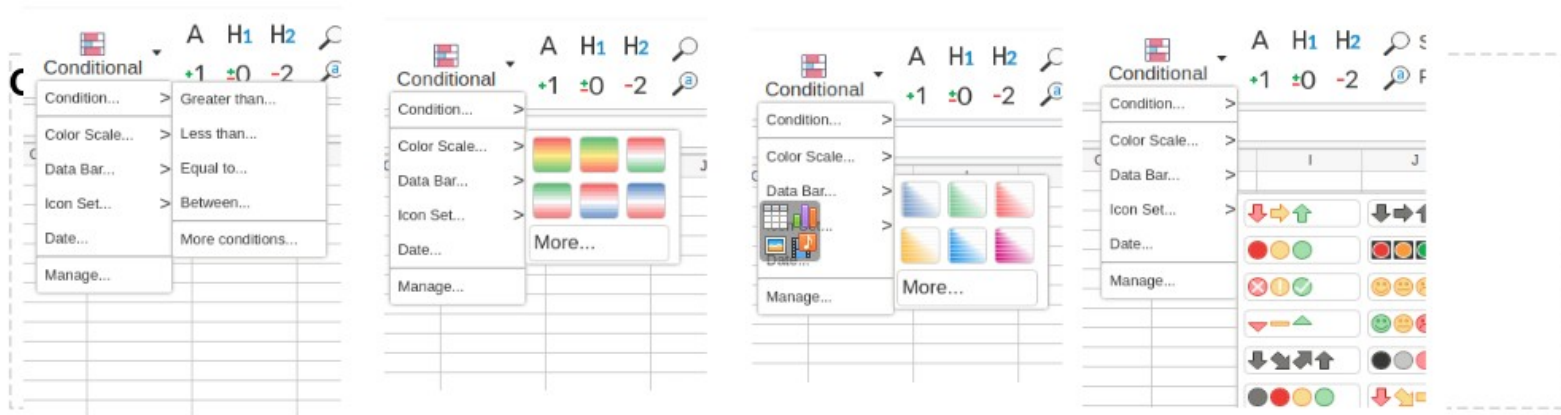
See a related talk from Gokay Satir!





# JSDialog-native dropdowns

## Easy to use conditional formatting UI



All dropdowns are now unified and consistent in style and behavior.

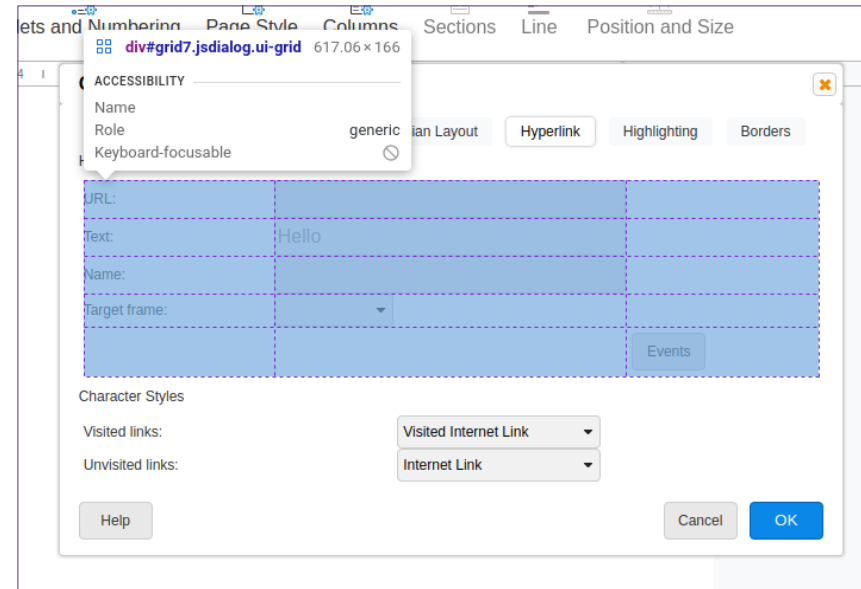




# Simplified HTML structure

- 1) Most of the UI components are now “JSDialogs”
- 2) All toolbars have flat structure without tables
- 3) Styling is shared across UI components
- 4) Keyboard navigation become easier
- 5) Reduced dependency on external UI libraries


5) It will be easier to manage “input focus” in the application





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# Thank you!

*By Szymon Kłos*



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