

New software for public transport

LineMap Draw enables the simple creation of line maps

Buxtehude. LineMap Draw is a software application developed for the professional and user-friendly creation of line maps. The finished line maps can then be scaled and printed or saved as image file. LineMap Draw is available in different versions.

A line map (route network plan, also known as a web spider), is used to schematically depict public transport networks. Different colors are used to distinguish individual lines. Normally, topographical accuracy is not required in order to achieve a clear and space-saving design, and the lines run only horizontally, vertically or diagonally at an angle of 45°. The inventor of this schematic network plan is the Briton Harry Beck. After the line map drawn up by Harry Beck for the London subway was published in 1933, almost all major metropolises gradually adopted this representation - the schematic line map is now regarded as standard.

Service providers (advertising agencies, etc.) are often commissioned to create line maps. With LineMap Draw, the time-consuming and thus cost-intensive creation of line maps can be carried out using LineMap Draw by yourself. As an agency you can benefit by using LineMap Draw and offer cheaper prices for the creation of line maps for your customers. LineMap Draw is an efficient alternative to image processing or vector graphics programs.

With LineMap Draw, the existing stations and lines are first entered and assigned accordingly. Afterwards, various maps can be created, for example, for the overall network, the high-speed rail network or the night network. To create a line map, you must first define the map settings. This includes, for example, image size, colors, background image, fonts, text spacing and alignment, as well as the properties of station symbols. Then the lines are drawn, and the stations are positioned.

For the output, the line map can be scaled to the desired size. Since the line map is completely redrawn on resize, the loss of quality - for example fuzzy edges - can be avoided.

The route maps can also serve as a basis for printed plans for the advertising agency, which can be supplemented with additional graphics and design elements. Of course, the plans can also be pasted directly into other applications such as word processing or image editing.

LineMap Draw is available in five editions (Home, S, M, L and XL) which differ in the supported image resolution. While the smallest version "LineMap Draw Home" is suitable for internet projects in the leisure/hobby sector, the largest version "LineMap Draw XL" can even create line network plans in A0 or larger format. Since the viewing distance usually increases with increasing size, the resulting line map can even be used for large-format posters.

LineMap Draw requires one of the current Windows versions 7,8 and 10. Prices range from 29 Euro for the home version to 249 Euro for the XL version.

Further information and a free demo version can be found at www.ptraffic.net

Contact: Jörg Siebrands, Software development, Lüneburger Schanze 1, 21614 Buxtehude, Germany
Phone: +49 4161 597079 , info@pttraffic.net, www.en.pttraffic.net (This notice can be found in the press area)