



Price list: 206(1)/24 (vt-designer)

**Valid from: 01/9/2024**

Revision: 01 (6/8/2024)

E-Mail: sales@osb-connagative.com

## vt-designer

### Product information and price list

#### Content

1. Purpose and description .....	2
2. Annual Subscription .....	5
3. Pricing and terms.....	6



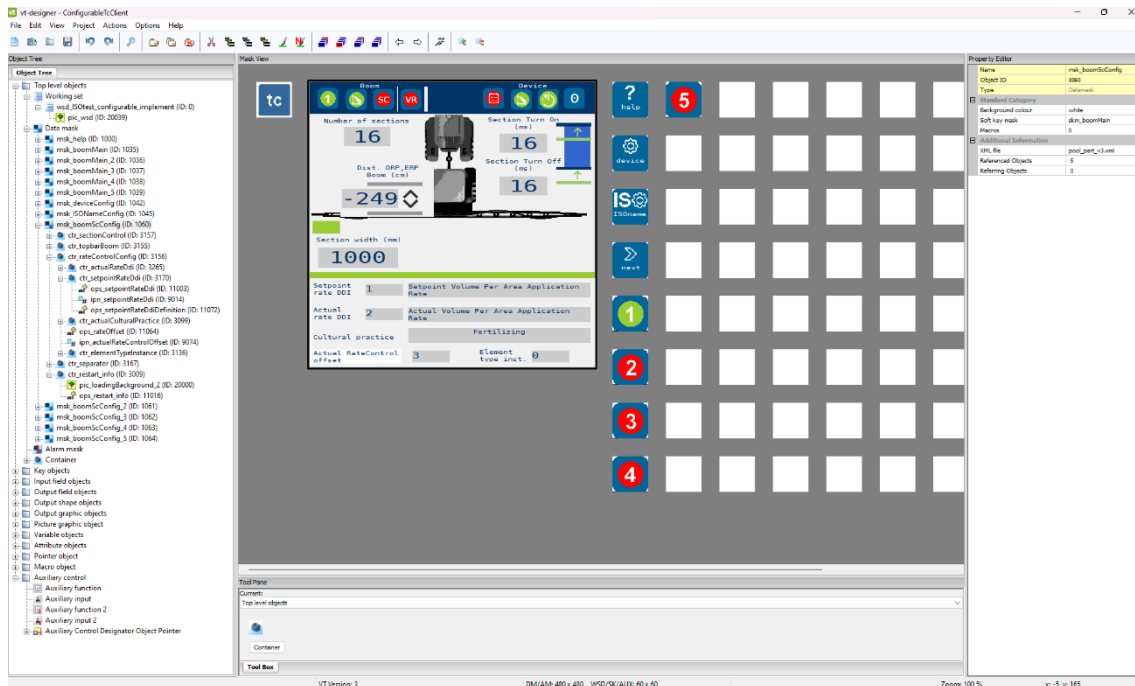
designer

## 1. Purpose and description

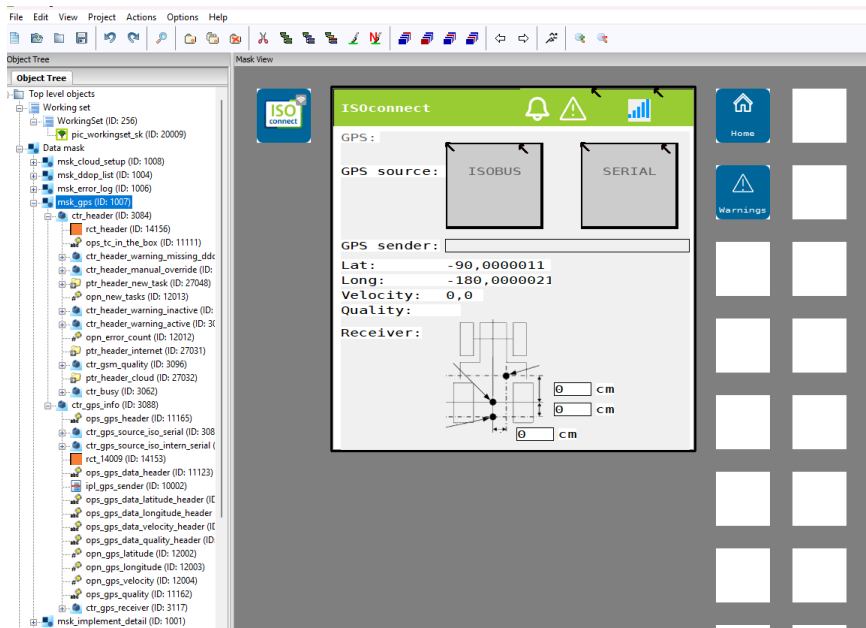
vt-designer is a visual editor designed for creating user interfaces for Virtual Terminals (VTs). Its primary target are agricultural machinery such as tractors and implements following the ISO 11783-6 standard, but it is versatile enough to be used for any type of device. The application is well-supported with frequent updates, incorporating constant improvements and new features to keep up with the new editions of the ISO 11783-6 documents / VT versions.

### Key features

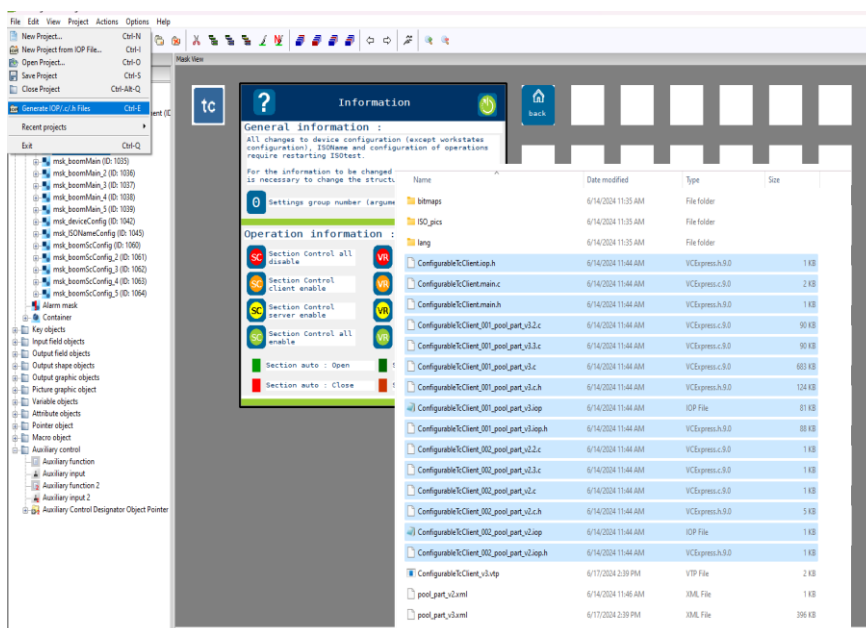
- **Comprehensive Mask Building:** vt-designer is a robust tool for building and editing Virtual Terminal masks for agricultural implements. It uses objects and their relationships as defined in ISO 11783-6.



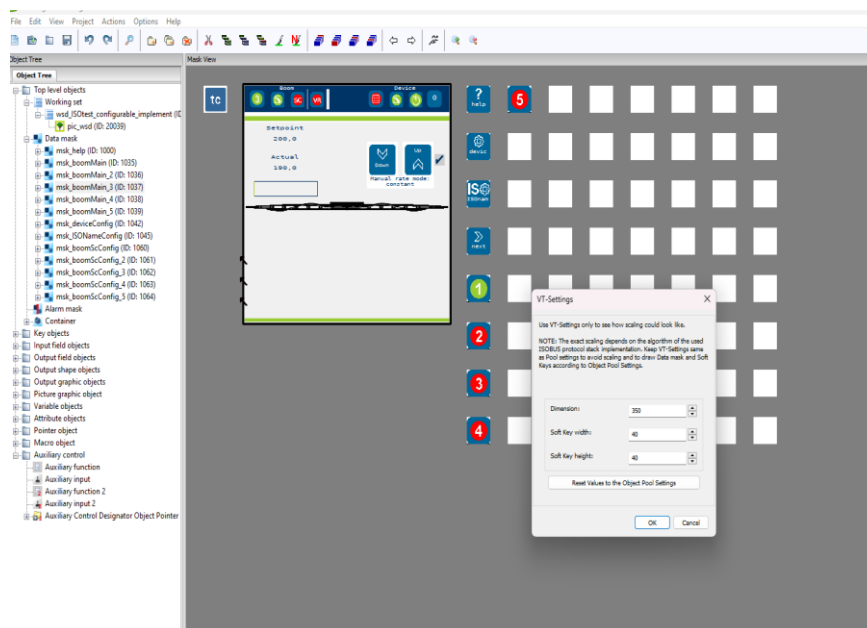
- **Project-Based Organization:** The application organizes editing and maintenance of masks and objects within a project structure. Projects can be initiated from scratch with a wizard, by importing an IOP file or continuing on an existing VTP file (that includes one or more XML files containing objects like buttons, data masks, strings, pictures etc. and their relationships as well as translations).
- **Intuitive Visual Interface:** The visual interface enables easy access to predefined objects, which serve as the building blocks for new projects. Users can graphically arrange these objects, define their relationships (such as child references or loose objects), and customize their properties including color, size, position and more.



- **Files Export Capability:** After editing, users can generate IOP/.c/.h files for usage within ISOAgLib SE or similar ISOBUS protocol stacks or just save the project as XML files and continue working and editing later. The XML files could also be used to extract meta information for e.g. code generation.
- **Multi-Language Support:** Edit projects in multiple languages. vt-designer supports projects containing string objects in several languages.
- **Multi-Version Pool Parts Capability:** Handle different VT versions of pool parts within the same project with the possibility to generate separate IOP/.c/.h files for each pool part which are automatically compatible with the ISOAgLib SE protocol stack.

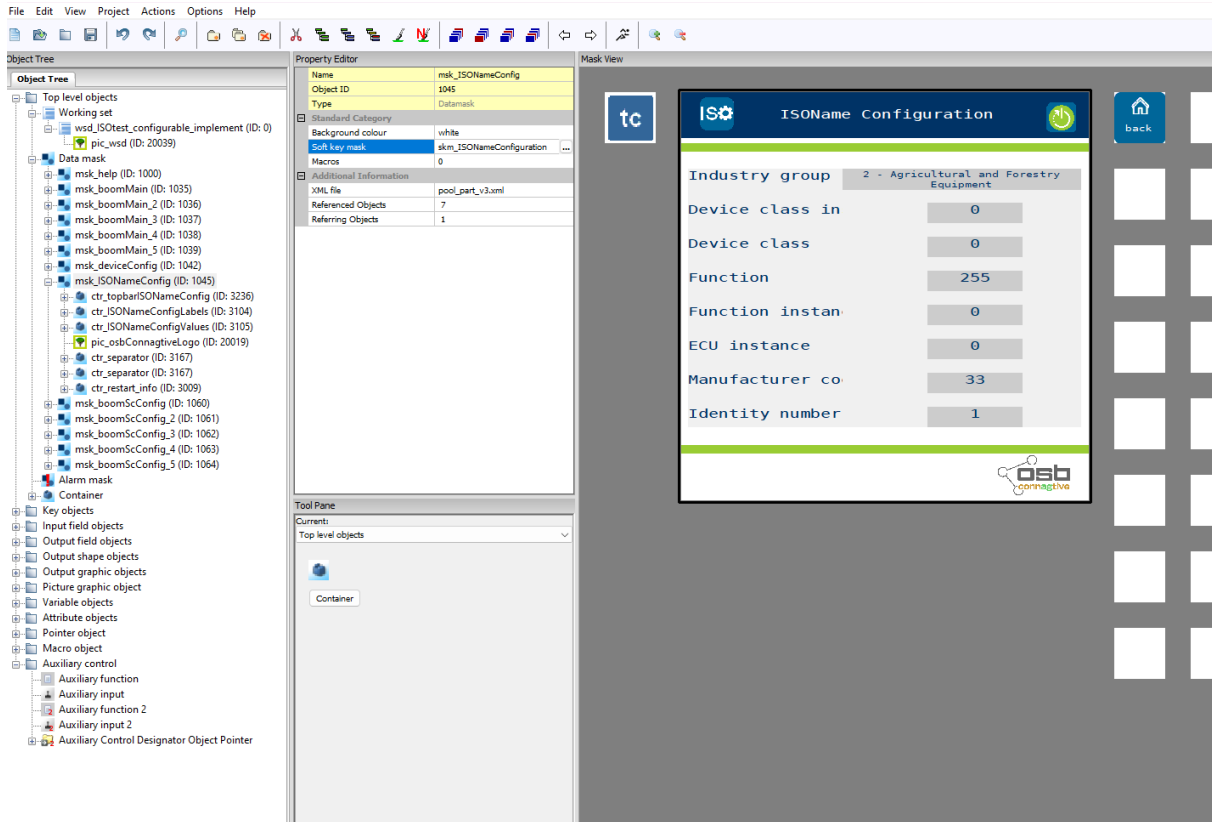


- **Bitmap Management:** Smart assignment of bitmaps based on color depth.
- **Smart Copy Operations:** Allows granular definition of copy options for entire object trees (decide which objects will be referenced and which will be copied) to avoid a polluted Object Pool with too many duplicate object.
- **Multi-Project Capability:** Manage multiple projects simultaneously. Switch with just a simply key-combination and copy/paste between projects.
- **Pool Scaling View:** Adjust views according to VT settings (check how scaling could look like). This helps finding issues when Data Mask area and Soft Key Mask area objects are being mixed by mistake



- **Zoom Functionality:** Zoom in and out for precise editing.
- **Mouse Operations:** Resize and move objects with ease.
- **Keyboard Operation:** Shortcuts usage for most common operations
- **Inconsistency Detection:** Detect and display inconsistent pool structures.
- **Proprietary Attribute Support:** Additionally to the official VT Version-specific attributes also proprietary attributes can be specified. These can be extracted out of the VTP's XML files for generic handling in the code using data/table/code-generators.
- **Navigation and Management:** Easy navigation to objects, display, and deletion of non-referenced objects.
- **Formula Input:** Enter formulas when editing values in the Property Editor.
- **Search support:** Search objects by name, type or ID.
- **Sort of the object tree:** Sort object tree by ID or Name and also choose how objects will be sorted inside XML file where they are stored.
- **Relocate objects:** Move objects to different XML files inside the project.

- Tool Pane: Add new objects by drag-and-dropping from Tool Pane.
- Separate panes: Areas can be docked, moved or hidden by the user.



## 2. Annual Subscription

All our tools are designed for use on Windows computers. The software and new versions can be downloaded from our customer download platform and installed on multiple computers. To unlock the software, one of our USB dongles is required. It contains the license for the tools you have subscribed to. New license codes will be sent to you by email and you can install them on the dongle yourself.

Annual subscriptions are automatically renewed and become subject to payment unless we receive a cancellation 30 days before the end of the annual subscription. You will be notified of the availability of updates by email.

Your annual subscription includes access to our product support and new versions of the tools. We guarantee to keep the tools up-to-date in line with the further development of the ISOBUS standard.

*OSB license dongle to unlock ISOBUS development tools*





### 3. Pricing and terms

<b>Item</b>	<b>Description</b>	<b>Price</b>
2060100	vt-designer (annual subscription fee per unlock)	1'850.00 €
2060101	USB dongle hardware, including shipping inside EU	50.00 €
2060102	USB dongle hardware, including shipping outside EU	100.00 €

*All prices excl. VAT*

- All tool licenses are annual subscriptions and have to be paid annually for continued usage. You agree to this annual license agreement by purchasing.
- Notice of cancellation: The tool license will be renewed every year automatically and a new license code will be sent out via email and an invoice will be issued if you do not send a notice to [sales@osb-connagative.com](mailto:sales@osb-connagative.com) at latest 30 days before the expiration of the one-year license.
- We reserve the right to make future license and usage fee price adjustments.
- Offers are subject to change and non-binding.
- Our [General Terms and Conditions](#) apply.

Request your quote at: [sales@osb-connagative.com](mailto:sales@osb-connagative.com)