

New in VARCHART XNet Version 3.0

Dynamical objects

The following objects can be created, edited and deleted dynamically now:

- Node appearances (VcNodeAppearance)
- Node formats (VcNodeFormat)
- Filters (VcFilter)
- Maps (VcMap)

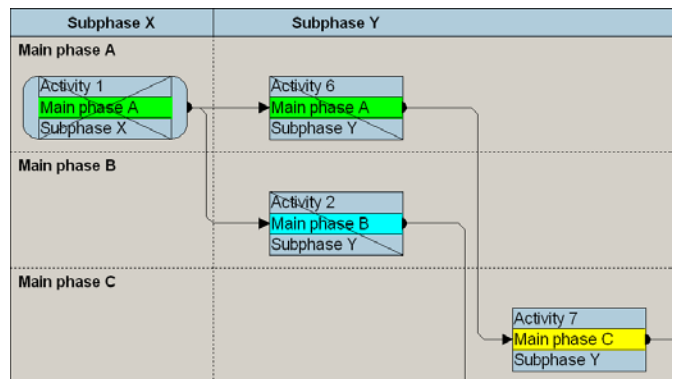
Until now, all properties of these objects could be changed only at design time. Now they also can be changed and saved at runtime.

The objects created dynamically also can be made persistent.

In-Flow Grouping

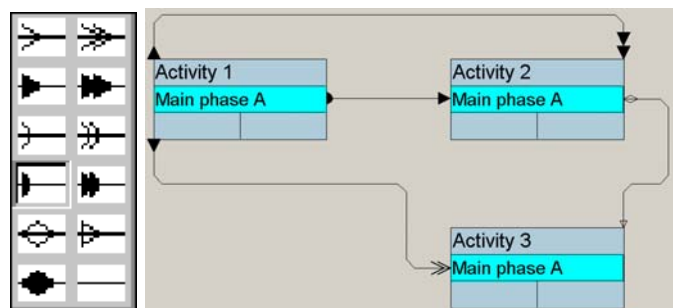
In a network with an in-flow grouping the nodes are displayed in a certain order. This order can be either chronological (time-oriented network) or controlled by a certain code (data field). In time-orientated networks (in-flow grouping by a date field), the nodes are arranged chronologically in x direction (left-to-right orientation) or in y direction (top-to-bottom orientation) and grouped in time intervals. The length of these intervals you can specify yourself.

All properties of the in-flow grouping are available as well at design time as at run time.



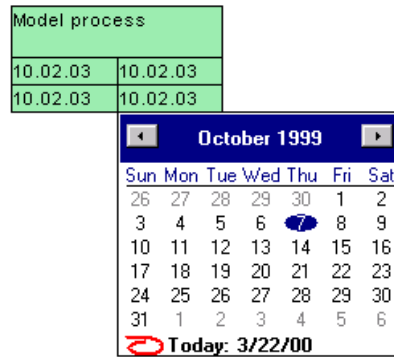
Port symbols

For each link appearance you can select a port symbol that shows the port to the predecessor or successor node.



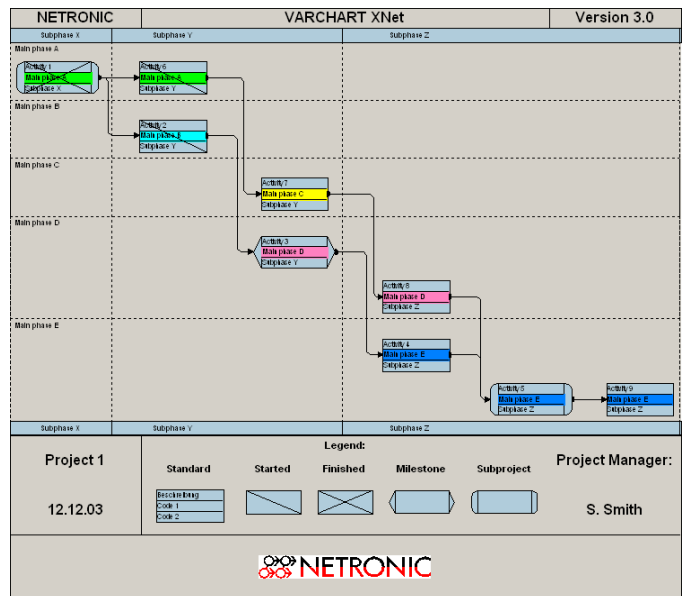
New Event OnShowInPlaceEditor

The new event **OnShowInPlaceEditor** occurs, if you click onto a marked node field. You can use it to call an editor of your own instead of the pre-installed Edit Control. So you can facilitate your customers to edit dates comfortably with the help of a date picker.



Border Areas

The possibilities of the border areas of the diagram have been extended: Three areas above and six areas beneath the diagram are available now. Each of them may contain texts, graphics or a legend.



Further Enhancements

- The event **OnModifyComplete** always occurs, if any data have been edited interactively, e.g. if nodes or links have been created or deleted, if boxes have been edited, etc. With the help of this event you can set a tag that will remind you that the data must be saved before closing the program.
- The event **OnLinkDeleteComplete** occurs, if the deletion of a link has been completed.
- The properties **ScrollOffsetX** and **ScrollOffsetY** let you save the current scroll offset in x direction of the diagram section currently displayed and set it again if the same application is started.
- The possibilities to navigate in the diagrams with the help of the Num area of the keyboard have been improved.
- With the help of the **VcPrinter** property **RepeatTitleAndLegend** you can specify whether the title and the legend will be repeated on each side and whether nodes will be possibly split, if the diagram is split to several pages.
- The **Error** event occurs when an unforeseen error is found in the code of VARCHART XNet. With the help of this event you can take down the errors that occur at the customers comfortably, e.g. in a file.

NETRONIC Software GmbH
 Pascalstrasse 15
 52076 Aachen
 Germany
 Phone +49 24 08 141-0
 Fax +49 24 08 141-33
 Email sales@netronic.com
 www.netronic.com