
Subject: Neighbor_Tree_plot

Posted by [khom](#) on Sun, 12 Apr 2020 15:16:15 GMT

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Hello,

I was looking at a similarity analysis and closed the neighbor tree plot that pairs with the similarity chart. I tried new 2D --> chose 'unassigned' for X and Y axes, and 'scattered plot', but don't know how to connect the similarity chart to this new plot, let alone turning it into a tree plot. Does 'use view as explicit filter' come into play here? Please help. Thank you.

Kellie

Subject: Re: Neighbor_Tree_plot

Posted by [thomas](#) on Tue, 14 Apr 2020 18:03:39 GMT

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You can recreate the 'Neighbour Tree' view manually with these steps:

- create a new 2D-View
- right mouse click in the view -> 'Set Connection Lines...'
 - Group & Connect by 'Neighbour'
 - Set 'Detail Tree Mode' to 'Radial Graph'
 - Uncheck 'Show all markers if no tree root is chosen' and click OK

The tricky issue here is that the 'Neighbor' column has a column property defined that links it back to the 'Row-ID' column. This way the table can be interpreted as graph with rows being connected to other rows (Neighbor column values refer to Row-ID rows). Whenever such a column is chosen as 'Group & Connect' column, then the detail tree mode is enabled that allows to show a graph taking the reference row as root (reference row is the one with the red frame after being clicked at).

I almost forgot one thing: Per default the new view will hide all rows in other views, which are not part of the graph shown here. To switch off this behaviour: right mouse click -> Set Graphical View options, then select the 'Row Hiding' tab and uncheck the option 'Hide invisible rows in other views'.

Hope, I could explain it, Thomas

Subject: Re: Neighbor_Tree_plot

Posted by [khom](#) on Fri, 17 Apr 2020 16:36:09 GMT

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Thank you! Followed your instructions and it works (of course). Kellie
