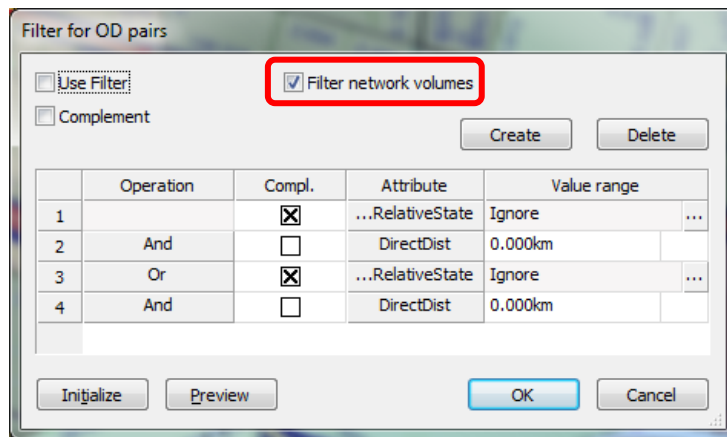


Filters

All filter dialogs now allow you to use arbitrary brackets inside the filter expression, so that you can directly write “A and (B or C)” instead of having to multiply it out as “(A and B) or (A and C)”. As another convenient short-hand you can directly write conditions of the form $A < B$ (same for \leq , $>$, ...) where A and B are attributes instead of first storing the difference A-B in a third attribute.



In early VISUM releases the OD pair filter served primarily to filter link volumes, so each change to the filter condition triggered a (potentially time-consuming) recalculation of all volumes in the network. Since then the OD pair filter has found many other uses in VISUM, e.g. for quickly limiting the visible rows in the OD pair listing. In those new use cases the recalculation is not necessary and the delay annoying, so the volume filter side-effect is now optional.