Artifact Dependencies

This report includes graph visualization(s) using JavaScript and might not be exportable to some document formats.

References

- neovis.js (GitHub)
- vis-network (GitHub)
- vis network documentation
- Neo4j Graph Algorithms Jupyter Notebooks (GitHub)
- Neo4j Graph Data Science Topological Sort

Dependencies Hierarchy

The following hierarchical graphs shows dependencies with the most used and shared elements at the bottom and the ones that use the most dependencies on top. The visualization is limited to the first 20 nodes and their direct dependency ordered descending by their layer ("maxDistanceFromSource").

For the whole list of topologically sorted elements including the hierarchical layer see the detailed report `TopologicalSorted....csv`. It is for example helpful to find out in which order Artifacts need to be build/assembled in case of breaking changes.

Hierarchical Typescript Module Dependencies

The following Graph shows up to 20 Typescript Module dependencies in hierarchical form sorted by their topology.