

Evaluation criterium 18: Orchestration

- dbt uses lineage-information to calculate the sequence to build all dependent objects. There is no need to create specific loading-chains.
- To refresh the whole model only the command `dbt build` has to be issued
- If only one (of many) sources has new data it could be useful to refresh only this source and all depended models by issuing the command `dbt build -s <modelName>`
- The `dbt build` - command will only add new data. If all data (existing in the landing zone) should be loaded, the parameter `--full-refresh` can be added
- To make the loading from the landing-zone more efficient, we added a high-watermark-table to the model. In there the latest load-date of every source is saved and only newer data is read.