

# Schema Mapping

DataHub is capable of synchronizing data in either one-way or two-way direction that you can apply to other relations, showing updates or changes through checking DHLinks and DHTrace prior to synchronizing data, excluding some nodes when copying data, providing synchronized changes in data hierarchy and in schema mapping, arranging nodes into the group type mapping to complete mapping faster, and dynamically defining target types from attributes' values before copying data.

## Related pages

- [Mapping modes](#)
- [Working with Schema Map Manager](#)
- [UI components of Schema Map Manager](#)
- [Exporting a schema map as a new template](#)