## Schema map and mapping options

DataHub provides the two mapping modes to simplify the way you map source and target nodes as follows

- Group type mapping mode
- Individual type mapping mode

These schema mapping methods are accessible through the **Copy Data** dialog, **Copy Data with Sync** dialog, and **Copy Data with DHTrace** dialog. Additional options, e.g., excluding unmapped nodes, are also available.

There is also a **Define target type from attribute value** mapping mode only available in group type mapping mode. Once you use the **Define Target Type from Attribute Value** mapping mode, DataHub saves it as the default mode and activates it the next time you copy the same type of data. In this case, the **Copy Data** dialog, **Copy Data with Sync** dialog, or **Copy Data with DHTrace** dialog does not open.

## Related pages

- Individual type mapping
- Group type mapping
- Define target type from attribute value mapping
- Schema Map Manager
- Schema map templates
- Exporting schema maps as new templates