

Data Type Modeling

With **LieberLieber AUTOSAR Engineer** you are able to define different data types for usage with your AUTOSAR models. These data types are exported to ARXML when you use the export functionality. The following data types are supported:

- [Generic Base Types](#)
- [Data Types](#)
 - [Values](#)
 - [Arrays](#)
 - [Data Structures](#)
- [Port Type Definition](#)

Typically, such data type definitions are stored in a global library part inside the Enterprise Architect model. For Component Interfaces it is also possible to store these elements together with the AUTOSAR components (e.g. in a structural elements folder as part of an abstraction level package structure). Take a look into the example model to get an impression how to organize such a model.