

3 Markup languages and Meta languages

3.1 SGML: Standard Generalized Markup Language

- Meta language for marking the structure of data.
- ISO 8879 standard: "Information processing - Text and Office Systems - Standard Generalized Markup Language (SGML)", 1986
- Allows the definition of markup languages with so-called DTD (Document Type Definitions)
- DTDs define which elements the corresponding markup language has, which attributes these tags have, and how and whether elements can be nested.
(elements: the tags that can be used for markup)
- SGML is very advanced - too sophisticated to use???