

3.1.4. A Set of Components Annotated with Additional Information

In some cases, an implementer may need to add additional information about each member of a subset. This information may be additional textual information or additional coded values.

Annotating each member of a subset with additional information can facilitate the processing of subset members and assist in meeting the functional requirements of a system.

Table 3.1.4-1: Requirements for a set of components annotated with additional information

Requirement	Description	Example Use	Reference Set
A set of components with free text annotations	A set of concepts, descriptions or relationships each annotated with a free text note	Displaying a textual note for each concept in a list. For example, displaying an advisory note on how to request a particular procedure.	Annotation reference set
A set of components with coded annotations	A set of concepts, descriptions or relationships each annotated with a reference to another component	Marking each concept with a specific coded value to support automated processing of a list. For example, marking each inactive concept with a code that indicates the reason they were inactivated	Attribute value reference set
		Specifying whether descriptions are preferred or acceptable in a given dialect, care setting or clinical context.	Language reference set

For more detailed use case examples, please refer to the following sections:

- [Linking concepts to web resources](#)
- [Representing reasons for component inactivation](#)
- [Indications of acceptability of descriptions](#)