

Legend

- optional
- mandatory
- △ alternative (xor)
- ▲ alternative (or)

Trace representation

Relationships

Relationship types

Single (pair)

Generic

Domain specific

Customizable

Cardinality

Multiple source and target

Single source

Language

Generic

Specific to traceability

Third-party services

Artefacts targeted

Nature

Development process #

Artefact type ##

Customizable

Granularity

Pre-defined

Composable

Trace quality

Relevance

Precision & Recall

Coverage

User Feedback

Integrity

Temporal characteristics

Automation level

Versatility

Co-evolution

Distance evaluation

Change impact analysis

Development process

Specification

Requirement

Certification

Design

Implementation

Test

Configuration

Artefact type

Unstructured document

Grammar-based artefact

Model-based artefact

Executable