

B.5.5 CI_RoleCode <<CodeList>>

Name Domain code Definition

1. CI_RoleCode RoleCd function performed by the responsible party
2. resourceProvider 001 party that supplies the resource
3. custodian 002 party that accepts accountability and responsibility for the resource
4. owner 003 party that owns the resource
5. user 004 party who uses the resource
6. distributor 005 party who distributes the resource
7. originator 006 party who created the resource
8. pointOfContact 007 party who can be contacted for acquiring knowledge about or acquisition of the resource
9. principal Investigator 008 key party responsible for gathering information and conducting research
10. processor 009 party who has processed the data in a manner such that the resource has been modified
11. publisher 010 party who published the resource
12. author 011 party who authored the resource
13. sponsor party that sponsors the resource
14. collaborator

(ISO 19115-1 has even more ...)

“Citations”:

Example: station observation

PI = PI

Person actually creating the data file(s) = originator, resourceProvider and (if applicable) processor

Person submitting the data to data archive = publisher (national level; authority of quality)

Airbase, EBAS, WDCGG, WDCA, etc. = publisher, custodian, distributor (if allowed), processor (if applicable)

Sponsoring organization = sponsor (ISO 19115-2 !)

Identify which roles are specified in datasetIdentification section!

MD_Metadata

Contact Recommendation:

roleCodes: custodian or pointOfContact; can add “distributor” if applicable

MD_DatasetIdentification can have 1::n entries with roleCodes.

pointOfContact Recommendation:

List: PI, originator (if different from PI), custodian, publisher

→ feedback to Ted (TC211) that we need more clarification!

→ feedback to Ted: other roles (processor, ...) under DatasetIdentification or Lineage?