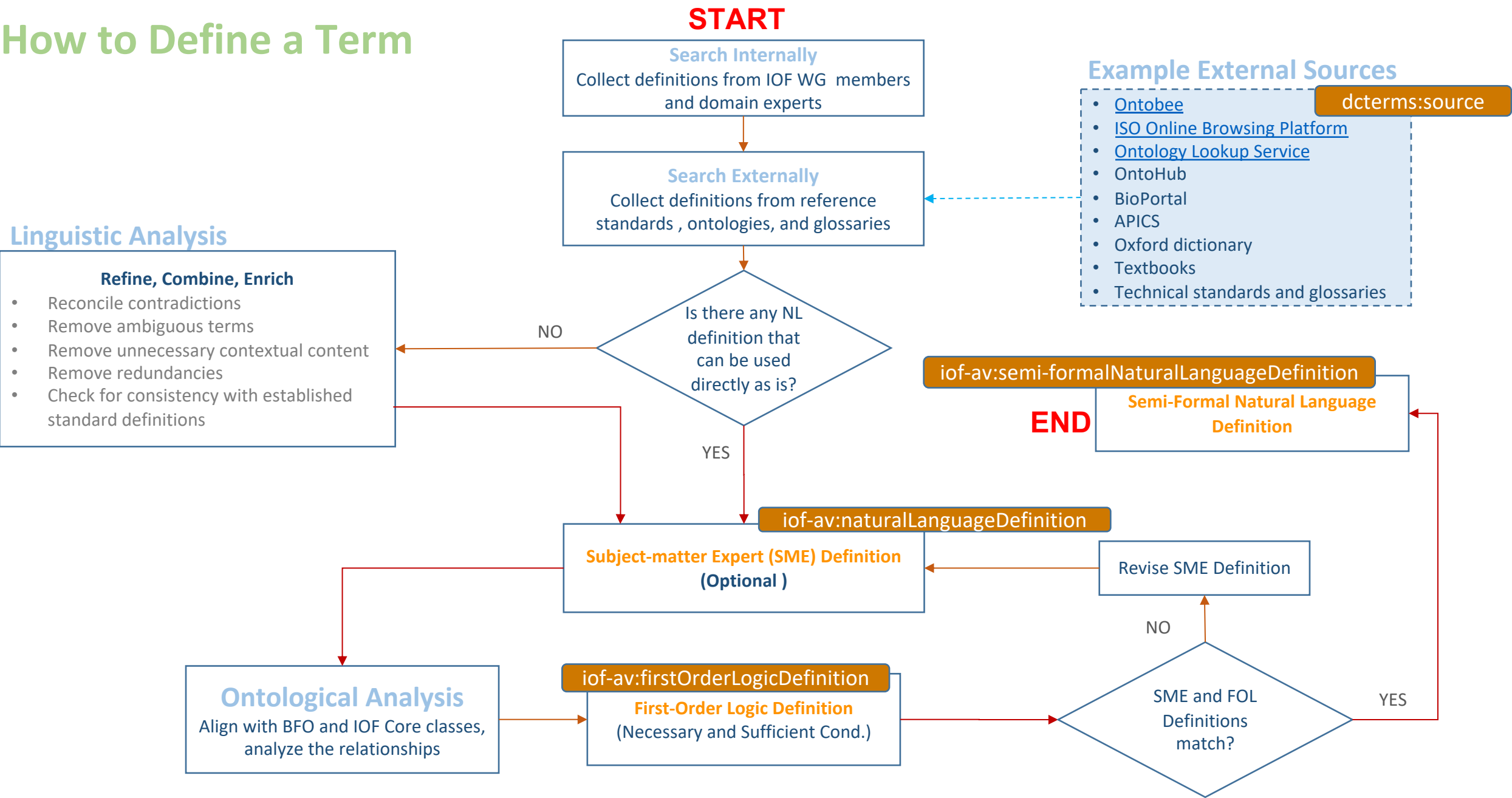


How to Define a Term



How to Define a Primitive/Axiomatic Term

Linguistic Analysis

Refine, Combine, Enrich

- Reconcile contradictions
- Remove ambiguous terms
- Remove unnecessary contextual content
- Remove redundancies
- Check for consistency with established standard definitions

Ontological Analysis

Align with BFO and IOF Core classes, analyze the relationships

Elucidation
(Natural Language)

iof-av: elucidation

Search Internally

Collect definitions from IOF WG members and domain experts

Search Externally

Collect definitions from reference standards, ontologies, and glossaries

Example External Sources

- [Ontobee](#)
- [ISO Online Browsing Platform](#)
- [Ontology Lookup Service](#)
- OntoHub
- BioPortal
- APICS
- Oxford dictionary
- Textbooks
- Technical standards and glossaries

dcterms:source

Is there any NL definition that can be used directly as is?

NO

YES

Subject-matter Expert (SME) Definition
(Natural Language)

iof-av:naturalLanguageDefinition

Revise SME Definition

NO

SME Def. and Elucidation match?

YES

END