

# ISO 24623-2:2021-12 (E)

## Language resource management - Corpus query lingua franca (CQLF) - Part 2: Ontology

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	<b>Scope .....</b>	<b>1</b>
2	<b>Normative references .....</b>	<b>1</b>
3	<b>Terms and definitions .....</b>	<b>1</b>
4	<b>Motivation and aims .....</b>	<b>3</b>
5	<b>Structure and content of a CQLF ontology .....</b>	<b>4</b>
5.1	<b>OWL DL formalism .....</b>	<b>4</b>
5.2	<b>Structure of the ontology .....</b>	<b>5</b>
5.3	<b>CQLF metamodel .....</b>	<b>7</b>
5.4	<b>Functionalities .....</b>	<b>8</b>
5.5	<b>Frames .....</b>	<b>11</b>
5.6	<b>Use cases .....</b>	<b>11</b>
5.7	<b>CQLs .....</b>	<b>12</b>
6	<b>Conformance statements .....</b>	<b>12</b>
6.1	<b>Positive conformance statements .....</b>	<b>12</b>
6.2	<b>Negative conformance statements .....</b>	<b>13</b>
<b>Annex A (informative) Illustrative example of a CQLF ontology .....</b>		<b>15</b>
<b>Bibliography .....</b>		<b>18</b>