

# LexEVS CTS2 Code Examples

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## LexEVS CTS2 Code Examples

### Get a concept by code

#### Get code C39141 from NCI Thesaurus

```
http://lexevscts2.nci.nih.gov/lexevscts2/codesystem/NCI_Thesaurus/entity/C39141?format=json
```

#### Query by code and return xml

```
http://lexevscts2.nci.nih.gov/lexevscts2/codesystem/NCI_Thesaurus/entity/C39141?format=xml
```

#### Specify vocabulary version

```
http://lexevscts2.nci.nih.gov/lexevscts2/codesystem/NCI%20Metathesaurus/version/201508/entity/C0039141
```

### Get Value Sets containing a given term

#### Search value sets for the term "Sequence"

```
http://lexevscts2.nci.nih.gov/lexevscts2/resolvedvaluesets?  
matchvalue=Sequence&filtercomponent=resourceName&format=json
```