Cooking with CQL Q&As

Session 65 - Thursday, June 23, 2022

Functions in CQL

**Q:** When using the Visual Studio Code (VS Code) CQL plugin, with regard to value sets, can the expand operator be used to expand a value set?

**A:** The VS Code CQL plugin is not currently able to make use of terminology servers directly, rather it relies on the presence of ValueSet resources in the vocabulary/valueset directory. If the ValueSet resources in that directory have an expansion element, that expansion will be used. If they do not have expansion elements, the plugin has a naïve implementation of expansion if the value set definition consists only of enumerated codes. This approach allows testing to proceed but is not suitable for final validation of the content. Adding the ability to make use of a FHIR Terminology Server is a planned enhancement to the plugin.