



oneM2M Developer Event – 25th and 26th April 2019

PREREQUISITES for CoAP

Developer should have a good knowledge of CoAP Request and Response

Developer Environment Requirements:

- Bring your own laptop
 - OS : Linux or Ubuntu
 - Development environment e.g. eclipse IDE, netbeans IDE, komodo IDE etc. corresponding to the language you will use for development.
1. **For JAVA Development environment:**
 - IDE which supports JAVA development e.g. eclipse, netbeans etc.
 - Java CoAP client library e.g. Californium
 - Java CoAP server library e.g. Californium (Required for receiving Notifications)
 2. **For C++ Development environment:**
 - IDE which supports C++ development e.g. eclipse, Sublime text editor etc.
 - CoAP client library e.g. libCoap
 - CoAP server library e.g. (Required for receiving Notifications)
 3. **For C Development environment:**
 - IDE which supports C development e.g. eclipse etc.
 - C CoAP Client library e.g. libCoap
 - C CoAP Server library e.g. (Required for receiving Notifications)
 4. **For Python Development environment:**
 - IDE which supports Python development e.g. eclipse, sublime text, pycharm etc.
 - Python CoAP client library e.g. CoAPthon
 - Python CoAP server library e.g. CoAPthon (Required for receiving Notifications)