

Development Guides

Development Guides are furnished separately for various components of ONAP. They describe developer-oriented topics such as how to obtain the source files, the organization of the source files, and implementation details. Application Programming Interfaces (APIs) are documented [elsewhere](#). The Development Guides currently available are:

<<TODO: add more more development guides>>

- AAI
- APPC
 - [Building & Testing an ONAP Component Locally](#)
- CLI
 - [CLI Developer Guide](#) (port of PDF to confluence recommended)
- DCAE
 - [DCAE Controller Development Guide](#)
- MSB
- Portal
 - [Portal Build Instructions](#)
 - [Portal SDK Documentation](#)
- SDC
 - [SDC Portal - Developing SDC](#)
 - [OpenECOMP SDC Installing on Rackspace](#)
This is not an ONAP Installation Guide; instead, it describes how to obtain the source code for SDC and how to set up other ONAP components sufficient for testing SDC.
 - [OpenECOMP SDC Developer Guide](#)
- SO
 - [SO Development Guide](#)
- Controllers
 - [Service Logic Interpreter Directed Graph Guide](#)
 - [Introduction to CCSDK-Adaptors/AIService component](#)
- SDNC
 - [SDNC Build Instructions](#)
- VID
 - [VID Development Guide](#)

Note: To develop autonomous code objects that run on the ONAP platform but are not part of ONAP itself, see the separate documentation as follows:

- To setup a Development environment, see [ONAP on Vagrant tool](#)
 - To create a Portal Application, see [Creating a Portal Application](#).
 - To create a Virtual Network Function, see [Creating a Virtual Network Function \(VNF\)](#).
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- [APPC Services Development](#)
 - [CLAMP Development Guide](#)
 - [DCAE Controller Development Guide](#)
 - [Dependencies](#)
 - [Developing Portal SDK based UI App and the initial setup](#)
 - [DMaaP from the Client Perspective \(under construction\)](#)
 - [Experimental Development](#)
 - [How to add a New Application to Portal homepage](#)
 - [Implementing Code Coverage](#)
 - [Logging](#)
 - [Onboarding How-To: ONAP Portal SDK's Framework \(FW\) based Applications on ONAP Portal](#)
 - [Portal Build Instructions](#)
 - [Resiliency](#)
 - [Robot Framework Development Guide](#)
 - [SDN Controller Development Guide](#)
 - [Traceability](#)
 - [VID Development Guide](#)