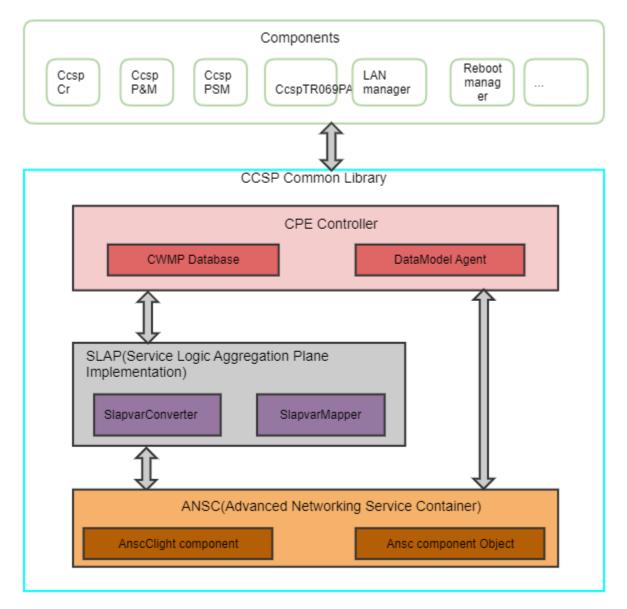
CcspCommonLibrary

Overview

Common Library is a Ccsp component which provides the wrapper API's for the basic utilities to all the other components of RDK-B. Common Library is the component that provides the API's for Dbus calls in the RDK-B stack. This component also provides the get attribute and set attribute functionality for the data model interface in the stack. Some other basic utilities supported by Common library are :

- Dbus Call
- Socket Creation
- Memory management and mapping
- HTTP

Architecture



Some of the common library API's used frequently are:

CcspCcMbi_SetParameterValues CcspCcMbi_GetParameterValues CcspCcMbi_SetCommit CcspCcMbi_SetParameterAttributes CcspCcMbi_GetParameterAttributes CcspCcMbi_AddTblRow CcspCcMbi_DeleteTblRow AnscSetTraceLevel_ansc CcspCcMbi_GetParameterNames CcspCcMbi_CurrentSessionIdSignal